



WORKSHOP: PERSONALIZED REHABILITATION: COMBINING MIND, BODY AND GENETICS

19 DICEMBRE 2022

SEDE: SALA DEGLI AFFRESCHI, COMPLESSO S.ANDREA DELLE DAME

UNIVERSITA' DEGLI STUDI DELLA CAMPANIA LUIGI VANVITELLI

RESPONSABILE SCIENTIFICO: PROF. ANTONIO GIORDANO

Ble & Associates srl id. 5357

NUMERO ECM: 369870 Edizione I, CORSO: RES

Responsabile Scientifico: Prof. Antonio Giordano

Obiettivo formativo: 2- Linee Guida – protocolli – procedure

Destinatari dell' attività formativa: MEDICO CHIRURGO: Anatomia Patologica; Chirurgia Generale; Genetica Medica; Medicina Fisica E Riabilitazione; Medicina Generale (Medici Di Famiglia); Medicina Interna; Ortopedia E Traumatologia; Psichiatria; **PSICOLOGO:** Psicologia; Psicoterapia; **BIOLOGO; TERAPISTA OCCUPAZIONALE; TECNICO DELLA RIABILITAZIONE PSICHIATRICA; TECNICO ORTOPEDICO; TECNICO SANITARIO LABORATORIO BIOMEDICO; TECNICO DI NEUROFISIOPATOLOGIA**

Data di inizio e di fine: data inizio e fine: 19 Dicembre 2022 dalle ore 09.00 alle ore 17.00

Ore formative: 6 ore

Numero dei crediti assegnati: 6 crediti ECM

RATIONAL

There is a body of evidence that mind–body interventions (MBIs) can improve mental and physical health. Much of the literature has focused on stress reduction as the major mechanism related to beneficial outcome, such as use of virtual reality in reducing a patient' s anxiety over first clinical visit. In addition, the current research has shown strong associations of biological and physical changes occurring during MBI' s. Yet, outside our understanding that stress has major implications on the state of a patient' s immune system, little research has been

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performed on the physiologic, cellular, and molecular changes occurring with such interventions. Stress can be regarded as a bodily response to events that are perceived as a threat or a challenge. This response may precipitate a health risk when stress is severe, or it occurs over a long period of time without adequate coping mechanisms. It has been found that exposure to severe stressors can have a profound influence on the body and can lead to detrimental changes in its biology and determining such molecular signatures could present as surrogate biomarkers for choice of MBI. In addition, other confounding factors, such as diet, exercise, and environmental factors may play a role in gene expression and epigenetic changes occurring in patients and the benefits of different MBI' s which could alleviate stressors and promote their rehabilitation.

The advent of genomics technologies has given rise to a new era of personalized medicine, in which the therapeutic strategy can be tailored for a patient' s total needs, including all matters relating to well-being. In this regard, although much advance has been made on personalizing pharmacologic therapy, little research has been performed on whether there is a genetic component to non-pharmacologic aspects of rehabilitation and treatment, such as determining which patients respond more favorably to use of virtual reality.

The goal for this symposium is to foster a discussion, in an interdisciplinary setting, on best practice strategies for effective rehabilitation for patients suffering from acute and chronic debilitating illness. The symposium brings together experts in rehabilitative medicine, physio-therapy, psychology and psychiatry, integrative technologies like virtual reality and artificial intelligence in pathological diagnosis, biochemistry, and geneticists.



PROGRAMMA DEI LAVORI

19 Dicembre 2022

Dalle ore 09.00 alle ore 17.00

09.00 WELCOME

Prof. Giovanni Francesco Nicoletti

Rettore Università degli Studi della Campania Luigi Vanvitelli

Dr. Ferdinando Russo

Direttore Generale Azienda Ospedaliera Vanvitelli

Prof. Francesco Catapano

Presidente Scuola di Medicina e Chirurgia Università degli Studi della Campania Luigi Vanvitelli

Prof. Antonio Giordano

Temple University, Philadelphia- Sbarro Health Research Organization Università degli Studi di Siena

FIRST SESSION

Chairpersons: Maria Luisa Balestrieri, Antonio Giordano

09.30 Personalized rehabilitation: the biopsychosocial approach to health

Prof. Francesca Gimigliano

10.00 Biological and social determinants of (mental) health

Prof. Andrea Fiorillo

10.30 Discussion

11.00 Coffee Break

Second SESSION

Chairpersons: Andrea Fiorillo, Francesca Gimigliano

11.15 Use of Artificial Intelligence for medical and sport objectives

Prof. Raffaele Landolfi

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11.35 Experiencing extended reality and human-machine interaction in personalized rehabilitation

Dr. Luigi Gallo

11.50 Innovations in psychosocial rehabilitation for people with severe mental disorders: focus on lifestyle behaviours

Prof. Gaia Sampogna

12.05 Bodily response to epi-nutrients: a precision medicine for patient's wellbeing

Dr. Nunzia D' Onofrio

12.20 Nuove opportunità nel trattamento riabilitativo del paziente con Chronic Regional Pain Syndrome

Dr. Marco Paoletta

12.35 The role of the pathologist in the lung disability: from the classical diagnosis of lung interstitial disease to artificial intelligence

Dr. Andrea Ronchi

12.50 Virtual reality as a personalized treatment for labor pain

Prof. Andrea Chirico

13.05 Discussion

13.20 Lunch

14.20 LECTURE

Introduced by Prof. A. Giordano

Confluence of mental health, clinical outcomes, and genetics in pediatric scoliosis

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Prof. Steve Hwang



14.50 TAVOLA ROTONDA: MENS SANA IN CORPORE SANO

Chairman: Dr. Paolo Chiariello

Prof. Italo Francesco Angelillo

Prof. Maria Luisa Balestrieri

Prof. Michelino De Laurentiis

Dr. Giuseppe De Pietro

Prof. Renato Franco

Prof. Antonio Giordano

Prof. Marcellino Monda

Dr.ssa Monica Pinto

16.30 Take home messages

17.00 Chiusura lavori

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Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

MARIA LUISA BALESTRIERI

[REDACTED]

[REDACTED]

[REDACTED]

Nationality

Italian

[REDACTED]

Employment / Occupational field

FULL PROFESSOR OF BIOCHEMISTRY

Department of Precision Medicine

School of Medicine, University of Campania "Luigi Vanvitelli", Naples, Italy.

Personal skills and competences

Nutrition, Natural Products, Health, Bioactive Compounds, Free Radicals, Antioxidants. Biochemistry of Cancer, Cell Cycle, Cancer-related Biochemical Pathways, Cell Proliferation, Senescence, Cancer Cell Death, Epigenetic Regulation, Sirtuins and Cancer. Aging, Oxidative stress, Nitric Oxide, Endothelial Cells, Endothelial Progenitor Cells, Angiogenesis, Inflammation, Cell senescence, Apoptosis, Atherosclerosis, Endothelial Dysfunction.

Author Search: Balestrieri M.L., "Balestrieri, Maria Luisa"

Author ID: 7006679321

Publications: 141

h-Index: 39

Total citations: 4404

Website: <https://scholar.google.com/citations?user=xbmg298AAAAJ&hl=it>

https://www.researchgate.net/profile/Maria_Luisa_Balestrieri

Education and training

1999 Master in Food Science 50/50 with honors, Second University of Naples

1997 Ph.D in Biochemical Sciences, University of Naples "Federico II"

1993 Certified Biologist, University of Naples "Federico II"

1991 Laurea in Biological Sciences, 110/110 with honors, University of Naples "Federico II"

Work experience

2021 Vice-President of the School of Medicine and Surgery (Presidential Decree. N. 12 of 30.7.221), University of Campania "Luigi Vanvitelli", Naples, Italy.

2021 President of the Master's Degree Course in Medicine and Surgery in English [LM-41], three-year academic year 2020-2021 / 2022-2023 (DR. N. 95 of 26.01.2021), University of Campania "Luigi Vanvitelli", Naples Italy.

2018 to date Full Professor of Biochemistry S.S.D. BIO/10, Department of Precision Medicine, School of Medicine and Surgery, Università degli Studi della Campania "Luigi Vanvitelli", Italy.

2017 Visiting Professor in Chemistry, International University of Gorazde, Department of European Studies Jean Monnet, Locarno, CH.

from 2014-2018 to date Associate Professor of Biochemistry S.S.D. BIO/10, Department of Precision Medicine, School of Medicine and Surgery, Università degli Studi della Campania "Luigi Vanvitelli", Italy.

2004-2014 Researcher in Biochemistry S.S.D. BIO/10, Department of Biochemistry, Biophysics and General Pathology, School of Medicine and Surgery, Università degli Studi della Campania "Luigi Vanvitelli", Italy.

from 2004 to date Biology Manager (I Level) Primo Policlinico Hospital, Department of Integrated Activity of the Laboratory Services and Public Health, UOC Clinical and Molecular Pathology Università degli Studi della Campania "Luigi Vanvitelli.

2003-2004 Researcher Assistant - Department of Biochemistry and Biophysics "Francesco Cedrangolo" Second University of Naples, School of Medicine, Second University of Naples, Italy (from May 02, 2003 to January 01-2004)

1999-2002 Researcher Assistant - Department of Biochemistry and Biophysics "Francesco Cedrangolo" Second University of Naples, School of Medicine, Second University of Naples, Italy (from October 27,1999 to October 30, 2002)

2000 Researcher Assistant-Basic and Applied Research Unit, Oak Ridge Associated Universities (ORAU) PO Box 117 Oak Ridge, Tennessee, 37831-0117, USA

1999 Researcher Assistant at the Basic and Applied Research Unit, Oak Ridge Associated Universities (ORAU) PO Box 117 Oak Ridge, Tennessee, 37831-0117, USA

1995-1997 Graduate Research Fellow at the Environmental and Health Sciences Division, Oak Ridge Associated Universities (ORAU) PO Box 117 Oak Ridge, Tennessee, 37831-0117, USA.

1992 Graduate Research Fellow the Department of Biochemistry and Biophysics "Francesco Cedrangolo", School of Medicine, Second University of Naples, Italy

1990-1991 Graduating student internship in the Department of Biochemistry and Biophysics "Francesco Cedrangolo" School of Medicine, Second University of Naples, Italy

Mother tongue(s)

ITALIAN

Other language(s)

ENGLISH

Self-assessment

[European level \(*\)](#)

Understanding		Speaking				Writing	
Listening	Reading	Spoken interaction		Spoken production			
C1	C1	C1	C1	C1	C1	C1	C1

(*) [Common European Framework of Reference for Languages](#)

Additional information RESEARCH EVALUATOR EXPERT

2018-Member of the Expert Panels PhD Program Stazione Zoologica Anton Dohrn (SZN), 2018

2018-Member of the Interuniversity Research Center in Neuroscience, <http://cirrna.com/>, January 2018

2017- Member of the Scientific and Technical Committee of the European Research Center for Food Safety

2017- Member of the Evaluation Commission for Research Project n.14 dell'Università degli Studi di Cagliari, Regione autonoma della Sardegna, Programma Operativo Regionale, FSE 2014-2020

Asse III "Istruzione e Formazione" - Azione 10.5.12 (Determinazione del Direttore del Servizio Politiche per la Formazione Terziaria e per la Gioventù della Regione Sardegna n. 300/14075 del 16.10.2017)

2016- Expert Peer Reviewer (REPRISE) for the evaluation of Research Project – University of Florence for Competitive Projects, September 2017-

2016- Expert Peer Reviewer (REPRISE) for the evaluation of MIUR Projects- Ex-post FIRB Futuro in Ricerca 2008 (D.D. 792 del 27/04/2016) dal 27-04-2016 al 17-10-2016.

2016-Member of the Register of Expert Peer Reviewers for Italian Scientific Evaluation -REPRISE- 2016 (CNGR del 01.02.16) for the Ex-post evaluation of FIRB Project "Futuro in Ricerca 2008"

2013-2014 Member of the Miur Referees Board for Pre-selection SIR 2014 and FIRB "Futuro in Ricerca 2013"

SCIENTIFIC MEMBERSHIP

Italian Society of Biochemistry and Molecular Biology
Associazione Italiana Colture Cellulari

AWARDS

2017 Positive ANVUR evaluation for scientific production (score 85) for the purposes of admission to funding for basic research activities, pursuant to art. 1, paragraphs 295 and following, of the Law of 11 December 2016.

2013- "Enzo Galanello Award", poster award, 57th National Meeting of the Italian Society of Biochemistry and Molecular Biology, September 19-21st Ferrara (Italy), for Poster Presentation "The synergistic effect of everolimus and chloroquine on EPC growth inhibition is paralleled by increased apoptosis and reduced autophagy occurrence" Authors: D' Onofrio N, Grimaldi A, Pantano F, Zoccoli A, Santini D, Di Domenico G, Nocera C, Caraglia M, Balestrieri ML.

2001 Young Researcher Award, Second University of Naples, Italy

2000 INBB Young Researcher Awards. IV National Congress Biostructures and Biosystem Institute, Rome (Italy), November 16-19th

2000 IUMB Travel Fellowship, American Society of Biochemistry and Molecular Biology, Birmingham (UK), July 16-20th

1993 SIB Young Researcher Award - VIII National Congress "Proteins '93", Parma (Italy), May 26-28th

OWNERSHIP OF RESEARCH PROJECT

2019-2022 PON I&C 2014-2020, TABAREZO-Prog. n. F/200085/01-03/X45. "Tutela dell'Ambiente e del Benessere Animale: sviluppo di un sistema aziendale ecosostenibile per la gestione dei Reflui Zootecnici". Prog. n. F/200085/01-03/X45.

2019 PSR 14-20-Regione Campania "Strategie per il miglioramento della redditività dell'allevamento bufalino" STRABUF- cuaa 00876220633 – DR 62 del 18/04/2019 (durata triennale)

2019 Progetto MIIPAF "Gestione aziendale, benessere animale e metaboliti funzionali del latte" SALUTE – ID 31- DG DISR - DISR 04 - Prot. N.0002676 del 24/01/2019 (durata biennale).

2017-2018 Basic Research Activities Funding- FFABR-Avviso pubblico di ANVUR n. 20/2017 del 15-06-2017, di cui all'Art 1, commi 295 e seguenti, legge 11 dicembre 2016 N. 232 (GU n.297 del 21-12-2016 - Suppl. Ordinario n. 57).

2017-2018 "HORIZON 2020" PON I&C 2014-2020 (D.M. 1 giugno 2016) Project: RAZIONALE - F/050129/01-02-03/X32. Title: Characterization of new functional foods and nutraceuticals derived from buffalo milk (Caratterizzazione di nuovi alimenti funzionali e nutraceutici derivanti dal latte di bufala). From March 01, 2017 to December 31, 2018

2013-15 POR CAMPANIA FESR 2007/2013 Bio Industrial Processes-BIP. From September 1, 2013 to December, 31, 2015

2008 PRIN Cofin 2008X2PNYX_002. Title: Caratterizzazione biochimica della composizione del fluido oviduttale e studio proteomico della placenta nella specie bufalina. From March 22-, 2010 to September 22-2012

2007 Legge 5 Regione Campania annualità 2005 code BRC1498. Title: Effetti in vivo ed in vitro dei polifenoli del vino rosso da diverse viticole sull'espressione genica endoteliale durante lo shear stress perturbato e loro relazione con i processi biotecnologici della produzione del vino. From February 14, 2008 to February 14, 2009.

2001 Young Researcher, Second University of Naples. Title: Antiossidanti e regolazione redox della Transacetilasi-PAF dipendente in cellule endoteliali.

2000 CNR Young Researcher cod. CNRGOOEFB2. Title: Regolazione dell'enzima Transacetilasi PAF-dipendente CoA-indipendente nella biosintesi di analoghi acilici del PAF in cellule endoteliali.

PARTECIPATION TO FUNDEND RESEARCH PROJECTS

2007-2013 Programma Operativo Nazionale Ricerca e Competitività 2007-2013- PON03PE_00060_3. Titolo: Sviluppo e sperimentazione di molecole ad azione nutraceutica e cosmeceutica.

2007-2013 PON R&C 2007-2013- PON Nutrafast N°01_01226 -MIUR. Title: Dal nutraceutico al farmaco per strategie integrate “NUTRAFAST”.

2007-2013 PO FESR 2007-2013 – Operative objectives 2.1 and 2.2. Title: Introduzione e valorizzazione di alimenti salutistici e razionalizzazione produttiva nelle filiere tradizionali della Regione Campania.

2007 MIPAAF_Action 4. Title: Effetto dei flavonoidi da agrumi sui meccanismi infiammatori in cellule endoteliali.

2004 PRIN Cofin code 2004063113_005, Ruolo degli enzimi delle vie metaboliche del Fattore di Attivazione Piastrinico (PAF) nella regolazione dei livelli di PAF nelle cellule immunitarie e nei meccanismi molecolari dell'adesione delle cellule immunitarie all'endotelio.

2003 Legge 5/02 Regione Campania annualità 2003, Regolazione dell'attività della pectina metilesterasi da parte del suo inibitore proteico nei processi di sviluppo della pianta e nella difesa da infezioni virali.

2002 PRIN Cofin code 2002051917_001, Un inibitore proteico della pectina metilesterasi: studi sulla topologia del complesso enzima-inibitore e sul suo ruolo fisiologico

2001 PRIN Cofin code 20011062947_003, Ruolo degli enzimi del metabolismo del Fattore di Attivazione Piastrinico (PAF) e di suoi analoghi acilici nella biosintesi di mediatori lipidici in popolazioni di macrofagi e nell'interazione dei monocito-macrofagi con cellule endoteliali

2000 Legge Regionale del 31.12.1994 n. 41. Regione Campania 1999. Title: Controllo della qualità dei grani duri presenti nella pasta.

2000 Legge Regionale del 31.12.1994 n. 41. Regione Campania 2000 code CCAMAA1E9F2000. Title: Caratterizzazione biochimica e di stabilità termica delle isoforme dell'enzima pectina metilesterasi nelle cultivar di pomodoro maggiormente utilizzate dall'industria conserviera in Campania.

PATENT

2021 Prebiotico a base di “scotta” delattosata per la prevenzione e gestione della disbiosi intestinale. Camera di Commercio, Ministero dello Sviluppo Economico. Domanda n. 102021000024911 del 29/09/2021.

2018 Maria Luisa Balestrieri, Giuseppe Campanile, Luigi Servillo, Nunzia D'Onofrio. Attività antiossidante, antinfiammatoria e antiproliferativa della δ -valerobetaina. Camera di Commercio, Ministero dello Sviluppo Economico. Patent N° 102018000006987, July 18th, 2018.

1994 L. Servillo, C. Balestrieri, L. Quagliuolo, M.L. Balestrieri, A method for the chromatographic analysis of organic substances of lipid nature. Patent CNR N° code MI 94 A 000758

INTERNATIONAL CONGRESS ORGANIZATION

2017 Organizing Committee 59th Congress of the Italian Society of Biochemistry and Molecular Biology (SIB), Naples, Italy, September 20-22nd, 2017.

2007 Organizing Committee del “3rd International Conference on Phospholipases A2 and Lipid Mediators” Sorrento, Naples, Italy, May 9-12th, 2007

TEACHING ACTIVITIES

Università degli Studi della Campania “Luigi Vanvitelli”

CdL in Medicine and Surgery in English
-from 2012 to date Chemistry (7 CFU)

CdL in Medicine and Surgery
-from 2011 to date Chemistry and Propaedeutic Biochemistry (3 CFU)
-2008-2010 Chemistry and Propaedeutic Biochemistry

CdL in Medicine and Surgery-caserta
-2014-2015 Chemistry and Propaedeutic Biochemistry (6 CFU)

CdL in biomedical laboratory techniques
2013 to date Chemistry and Propaedeutic Biochemistry (3 CFU)
2011-2012 Biochemistry (3 CFU)
2010-2011 Chemistry and Propaedeutic Biochemistry (3 CFU)
2009-2010 Chemistry and Propaedeutic Biochemistry (1 CFU)
2008-2009 Chemistry and Propaedeutic Biochemistry (1 CFU)
2007-2008 Biochemistry (2 CFU)
2006-2007 Biochemistry (2 CFU)

CdL in Medical Radiology Techniques for Pictures and Radiotherapy
from 2011 to date Biochemistry (2 CFU)

CdL in Pediatric Nursing
2015-2016 Biochemistry (2 CFU)
2014-2015 Biochemistry (2 CFU)
2013-2014 Biochemistry (2 CFU)
2012-2013 Biochemistry (2 CFU)
2011-2012 Chemistry and Propaedeutic Biochemistry (2 CFU)
2010-2011 Biochemistry (2 CFU)
2009-2010 Biochemistry (2 CFU)
2008-2009 Biochemistry (2 CFU)

CdL in Nursing Sciences “A. Cardarelli”

2011-2012 Chemistry and Propaedeutic Biochemistry (2 CFU)

CdL in Technician for Environmental Prevention and Workplaces
2005-2006 Chemistry and Propaedeutic Biochemistry (3 CFU)

Master in Cardiology
2007-to date Biological Chemistry

Ph.D ACADEMIC BOARD

from 2008 to date Member of the Academic Board of the Ph.D Program
Biochemical and Biotechnological Sciences- Physical
Chemistry Course (3 CFU).

2004-2007 Member of the Academic Board of the Ph.D Program in
Applied Biotechnologies for Medical Sciences.

SPEAKER AT TRAINING COURSES & SEMINARS

2015 Endothelial dysfunction and diabetes - Project PON01_02460 DIAGEN
- University of Naples "Federico II"

2006 2° Updating Course in "Reactive oxygen species and antioxidants: clinical
and laboratory aspects". Title: Mechanisms of radical reactions. Naples (Italy),
March 10-11th

POST-DOCTORAL TUTOR

Dr Elisa Martino. "Attività antiproliferativa dei metaboliti funzionali del latte:
ruolo della δ -valerobetaina" finanziato nell'ambito del Progetto SALUTE,
MIPAAF, Decreto n. 36296 del 19/12/2018, S.S.D. BIO/10, Department of
Precision medicine, University of Campania L. Vanvitelli, from December 1st to
November 2020.

Dr. Dott.ssa Nunzia D'Onofrio. Innovazione ed "epi-nutrients" nelle produzioni
agroalimentari. Programma VALERE 2019 Department of Precision medicine,
University of Campania L. Vanvitelli, from September 2nd to April 2nd 2022. .

Dr. Rosaria Benedetti. La valutazione delle principali attività nutraceutiche dei
componenti funzionali isolati dal latte e derivati su modifiche dell'epigenoma.
Progetto PON I&C MISE 2014-2020 Progetto "RAZIONALE" - Horizon 2020.
Department of Precision Medicine, University of Campania L. Vanvitelli, 1 year.

Dr. Nunzia D'Onofrio. "Individuazione e caratterizzazione di metaboliti
funzionali del latte" finanziato nell'ambito del PON I&C MISE 2014-2020 -
Horizon 2020, Progetto "RAZIONALE" S.S.D. BIO/10, Department of
Precision medicine, University of Campania L. Vanvitelli, from April 1st 2018 to
march 31st 2019.

Dr. Elisa Martino: "Sirtuine quali bersaglio molecolare di componenti bioattivi del
latte nella prevenzione di patologie cardiovascolari" finanziato nell'ambito del
PON I&C MISE 2014-2020 Horizon 2020, Progetto "RAZIONALE" - S.S.D.

BIO/10, Department of Precision medicine, University of Campania L. Vanvitelli, April 1st 2018 to march 31st 2019.

Dr. Anna Grimaldi. "Processi apoptotici ed epigenetici di componenti bioattivi del latte nella prevenzione delle neoplasie" finanziato nell'ambito del PON I&C MISE 2014-2020, Progetto "RAZIONALE", S.S.D. BIO/10, Department of Precision medicine, University of Campania L. Vanvitelli, April 1st 2018 to march 31st 2019.

Ph.D TUTOR / EXTERNAL EVALUATOR FOR DOCTORAL PROGRAM

Md/PhD, tutor 2019-2020, Department of Precision medicine, University of Campania L. Vanvitelli

PhD- tutor in Biotechnological and Biochemical Sciences XXXV cycle - a.a. 2019/2020, Dr. Martina Maione

PhD- tutor in Biotechnological and Biochemical Sciences 29° cycle. Dr. Milena Vitiello. Title: Ergothioneine oxidation in the protection against high-glucose endothelial senescence: involvement of SIRT1 and SIRT6. A.A. 2015-2016

PhD- tutor in Biotechnological and Biochemical Sciences 27° cycle. Dr. Nunzia D'Onofrio. Title: Ruolo di SIRT1 e del recettore del Fattore di Attivazione Piastrinico (PAF-R) nella regolazione dei livelli di cellule endoteliali progenitrici in soggetti diabetici di tipo 2. A.A. 2013-2014

PhD- tutor in Biotechnological and Biochemical Sciences 26° cycle. Dr. Mario Coppola. Title: Studio proteomico della placenta nella specie bufalina nel corso di sviluppo embrionale ritardato. A.A. 2012-2013

External Ph.D Evaluator, PhD di Ricerca in Ambiente, Risorse e Sviluppo Sostenibile XXIX Ciclo, Università degli Studi di Napoli "Parthenope", Napoli, Italia (D.R. 166/2017), dal 17-02-2017 al 28-02-2017.

External Ph.D Evaluator, Ph.D in Genetics, Oncology and Clinical Medicine GenOMeC, Università di Siena, Siena, Italia dal 16-01-2017 al 28-01-2017.

External Ph.D Evaluator, Ph.D in Genetics, Oncology and Clinical Medicine GenOMeC, Università di Siena, Siena, Italia dal 01-02-2016 al 28-01-2017.

DEGREE THESIS TUTOR

Co-Tutor- Corso di Laurea Magistrale in Scienze e Tecnologie delle Produzioni Animali, Dipartimento di Medicina Veterinaria e Produzioni Animali, Università degli Studi di Napoli "Federico II". Candidata: Lucia Pizzuti. Tesi: Carnitina e acilcarnitine nel latte di bufala e bovino. Relatore, Prof. Giuseppe Campanile, AA 2016-2017.

Co-Tutor- Scuola Politecnica e delle Scienze di Base Corso di Laurea Magistrale in Scienze Biologiche, Università degli Studi di Napoli "Federico II". Candidata: Federica Meglio. Tesi: Ruolo della Sirtuina 6 nello sviluppo delle placche

aterosclerotiche nel diabete di tipo 2. Relatore, Prof. Assunta Lombardi, AA 2016-2017.

Co-Tutor- -Scuola Politecnica e delle Scienze di Base Corso di Laurea Magistrale in Scienze Biologiche, Università degli Studi di Napoli "Federico II". Candidata: Fiorella Fasanaro. Tesi: Meccanismo di azione dell'ergotioneina nella protezione delle cellule endoteliali dal danno indotto dall'iperglicemia. Relatore, Prof. Assunta Lombardi, AA 2016-2017.

Co-Tutor- - Scuola Politecnica e delle Scienze di Base Corso di Laurea Magistrale in Scienze Biologiche, Università degli Studi di Napoli "Federico II". Candidata: Assunta Santagata. Tesi: Effetto della stachidrina sulla senescenza endoteliale indotta da iperglicemia. Relatore, Prof. Assunta Lombardi, AA 2014-2015.

Co-Tutor- -Scuola Politecnica e delle Scienze di Base, Corso di Laurea Triennale in Scienze Biologiche, Università degli Studi di Napoli "Federico II". Candidata: Maria Natale Villano. Tesi: L'elettroforesi nello studio delle proteine: approccio proteomico per lo studio della mortalità embrionale nella specie bufalina. Relatore, Prof. Ida Ferrandino, AA 2013-2014.

Co-Tutor- Facoltà di Farmacia, Università degli studi di Napoli "Federico II". Candidata: Rita Miele. Tesi: Effetti dei costituenti fenolici estratti dalla corteccia di Yucca Schidigera in cellule del Sarcoma di Kaposi. Relatore, Prof. Alfredo Colonna, AA 2005-2006.

COMPONENT OF UNIVERSITY COMMITTEES

2022 Member of the Examining Commission responsible for assessing qualifications and the interview for the award of an annual two-year scholarship, University of the University of Campania "L. Vanvitelli D.D. Prot. N. 3143 of 12/01/2022 - Repertory: DDBBPG N. 9/2022.

2021 Member of the Commission for the evaluation procedure for the appointment of a Full Professor, at the Department of Biomedical Sciences, for the competitive sector 05 / E1 - General Biochemistry - SSD BIO / 10, (D.R. 1184/2021). D.R. 1347/2021.

2021 Member of the Electoral Commission for the election of the Director of the School of Specialization in Occupational Medicine - Department of Experimental Medicine - University of Campania "L. Vanvitelli "D.D. 255 of 06/29/2021.

2021 Member of the Commission of selection for the public selection, based on qualifications and interview, for the recruitment of n. 1 researcher with a fixed-term subordinate employment relationship, for a period of three years, pursuant to art. 24, paragraph 3, lett. a) of Law no. 240/2010, for carrying out research, teaching, supplementary teaching and student service activities, for the competition sector 05 / E1- GENERAL BIOCHEMISTRY, scientific disciplinary sector BIO / 10 - BIOCHEMISTRY, for the needs of the Department of Biology (identification code - PON_GREEN_RTDA_2021_12) DR_4189_2021_DR Comm _PON_GREEN_RTDA_2021_122020 Committee Component, University of Campania L. Vanvitelli, DR 165 of 26/02/2020.

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2019 Committee Component, University of Campania L. Vanvitelli - D.R. 1016 del 5/11/2019.

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2019 Committee Component, University of Campania L. Vanvitelli - Rif. Bando n. 744-2018.

2019 Secretary CdL Medicine and Surgery in English

2019 Committee Component /Commissione Tecnico Pedagogica CdL Medicine and Surgery in English.

2019 Committee Component / CdL Medicine and Surgery

2019 First year Coordinator, CdL Medicine and Surgery in English.

2018 Committee Component, University of Campania L. Vanvitelli, Decreto del Direttore n. 590 del 25/10/2018

2018 Committee Component, University of Campania L. Vanvitelli, Prot. n. 140432 del 29.09.2018

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2018 Committee Component, University of Campania L. Vanvitelli, D.R. 797 del 12.03.2018.

2018 Committee Component, Project Evaluator n. 14 University of Cagliari, Sardegna Region, Programma Operativo Regionale, FSE 2014-2020 Asse III "Istruzione e Formazione" - Azione 10.5.12 (Determinazione del Direttore del Servizio Politiche per la Formazione Terziaria e per la Gioventù della Regione Sardegna n. 300/14075 del 16.10.2017).

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Physiological reviews

SPEAKER ON INVITATION TO CONFERENCES, NATIONAL AND INTERNATIONAL CONGRESSES

1. Maria Luisa Balestrieri. Epigenetics and aging: insight on sirtuins and metabolic health. 61st national SIB Congress, Sept. 23-24, 2021
2. Balestrieri ML. Carne, Nutrizione e Sicurezza Alimentare. Centro Congressi Alkmeon, Crotone, 25 settembre 2020.

3. Balestrieri ML. Benessere animale, dry aging e molecole funzionali. La ricerca e l'innovazione tecnologica per lo sviluppo rurale e la tutela dei consumatori: dal campo alla tavola. Museo Nazionale Ferroviario di Pietrarsa, Napoli, 4 aprile 2019.
4. Maria Luisa Balestrieri. Functional metabolites in Mediterranean Buffalo productions: impact of innovative breeding techniques. Main Lecture-ASPA Congress 2019, Sorrento.
5. Balestrieri ML. Maturazione della carne e livelli di biomolecole funzionali. Convegno su Maturazione della carne sicura e legale. iMEAT, Modena 24-26 marzo 2019
6. Balestrieri ML, D'Onofrio N. Effetto della maturazione della carne sul contenuto di biomolecole con attività antiossidante. GUSTUS- Expo dei Sapori Mediterranei, Mostra D'Oltremare, Napoli, 26-28 novembre 2018.
7. Balestrieri ML. Carne di Bufala quale fonte di bio-molecole con attività antiossidante e anti-infiammatoria: effetto della maturazione Maturmeat. Workshop: La frollatura prolungata quale opportunità di valorizzazione delle carni. Napoli, 5 ottobre 2018
8. Balestrieri ML. Latte di bufala quale fonte di bio-molecole nella prevenzione di patologie cronico-degenerative. Cancellone Arnone (CE), 4 agosto 2018.
9. Balestrieri ML. Transacetylase activity of PAF-Acetylhydrolase. 3th International Conference on PLA2 and Lipids Mediators, Sorrento, Napoli, dal 9-5 al 12-5-2007
10. Balestrieri ML, Balestrieri C, Giovane A, Servillo L. Citrus flavonoids modulates Platelet-Activating Factor and its acyl analogs metabolism in endothelial cells. XI Congresso Italo-Latinoamericano di Etnomedicina "Alberto Di Capua" Pavia, 10-9 al 14-9-2002
11. Balestrieri ML, Balestrieri C. Studio del meccanismo anti-infiammatorio dei flavonoidi in cellule endoteliali. Incuentro de la Universidad Scientifica del Sur con Academicos Universidad de Salerno, Lima (Perù) dal 26-4 al 35-2002
12. Balestrieri C, Balestrieri ML, Giovane A, Esposito A, Lee T-c. Type of Phospholipase A2 involved in the activation of the Platelet-Activating Factor-Dependent Transacetylase activity in ATP stimulated endothelial cells. 44° Congresso Nazionale Società Italiana di Biochimica, Alghero, dal 10-9 al 14-9-1999
13. Balestrieri ML, Servillo L, Balestrieri C, Lee T-c. Purinergic receptors that regulate Platelet-activating factor (PAF)-dependent transacetylase activity and arachidonate release in endothelial cells. 38th International Conference on the Biochemistry of Lipids, Assisi, 16-9 al 19-9 1997
14. Balestrieri ML, Lee T-c. The role of Platelet-Activating Factor-dependent transacetylase in the biosynthesis of 1-acyl-2-acetyl-sn-glycero-3-

phosphorylcholine by stimulated endothelial cells. 31st Annual Southeastern Regional Lipids Conference, Cashiers, (NC), USA, dal 6-11 al 8-11-1996

15. Iorio EL, Balestrieri ML, Esposito A, Castaldo P, Servillo L. Caratterizzazione di specie molecolari di PAF prodotte dai leucociti polimorfonucleati umani stimolati con il fattore di necrosi tumorale (TNF). Riunione Annuale della Società Italiana di Biochimica, Caserta, dal 24-3 al 25-3-1994

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SCIENTIFIC COMMUNICATIONS TO NATIONAL AND INTERNATIONAL CONGRESSES

1. Martino E, Anastasio C, D'Onofrio N, Balestrieri ML. SIRT3 modulates endothelial mitochondrial redox state during insulin resistance. XVI FISV CONGRESS Reggia di Portici (Naples) 3R: Research, Resilience, Reprise 14-15-16 September 2022.
2. Martino E, Maione M, Colloca A, Anastasio C, D'Onofrio N, Balestrieri ML. SIRT3 and metabolic reprogramming in human colon cancer cells. Meeting Sezione SIB Campania, 26 October 2022.
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5. D'Onofrio N, Monaco A, Capasso A, Casale R, Neglia G, Campanile C, Balestrieri ML. Antioxidant and Anti-Inflammatory Activities of Buffalo Milk Bioactive Metabolites. ASPA Congress 2019, Sorrento.
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1. Recent Advances in Natural Products Chemistry Related to Metabolites and Microbiomes. Edited by Francesco Vinale and Maria Luisa Balestrieri, MDPI, www.mdpi.com/journal/molecules, 2020, ISBN 978-3-03936-624-8 (pdf), ISBN 978-3-03936-623-1 (Hbk).
2. Servillo L, Giovane A, Casale R, D'Onofrio N, Ferrari G, Cautela D, Castaldo D, Balestrieri ML. Occurrence and Analysis of Betaines in Fruits in Betaine: Chemistry, Analysis, Function and Effects. Editor Professor Victor R Preedy, Royal Society of Chemistry. Chapter 12, pages 178-199, 2015, DOI 10.1039/9781782628446, ISSN: 20451695.
3. Marfella R, D' Onofrio N, Sirangelo I, Rizzo MR, Capoluongo MC, Paolisso G, Servillo L, Balestrieri ML. Polyphenols, oxidative stress, and vascular damage in diabetes in Diabetes: Oxidative Stress and Dietary Antioxidants, Elsevier, Editor Victor R. Preedy. Chapter 15, pages 145-156, 2014. ISBN: 978-012405885-9. DOI: 10.1016/B978-0-12-405885-9.00015-2
4. Napoli C, Lerman LO, Balestrieri ML, and Ignarro JL. Nitric oxide in vascular damage and regeneration in Nitric Oxide; Biology and Pathobiology, 2nd Edition. Edited by Louis J. Ignarro. Elsevier. 629-672, 2009
5. Goracci G, Balestrieri ML, Nardicchi V. Metabolism and functions of Platelet Activating Factor (PAF) in the nervous tissue in Handbook of Neurochemistry and Molecular Neurobiology, 3rd Edition Vol. 8, 3-42 Neural Lipids 2009

6. Iorio EL, Balestrieri ML. Lo stress ossidativo in Diagnostica Molecolare nella Medicina di Laboratorio Vol. IX. Ed. Piccin. Cap 28, 533-549, 2009.
7. Balestrieri ML. Biosynthesis of PAF by endothelial cells in Biochemistry of Lipids in Vascular Function, Ed. Mario Alberghina, Research Signpost, Trivandrum 695 023, Kerala, India, 139-159, 2004

La sottoscritta Maria Luisa Balestrieri, nata a Napoli (NA) il 4/07/1968 e residente in Napoli (NA), via Bruno Falcomatà 44, ai sensi degli artt. 46 e 47 D.P.R. n. 445/00, consapevole delle sanzioni penali previste dall'art. 76 D.P.R. n. 445/00 nel caso di mendaci dichiarazioni, falsità negli atti, uso o esibizione di atti falsi o contenenti dati non più rispondenti a verità, dichiara che quanto riportato corrisponde a verità.

Autorizzo il trattamento dei dati personali ai sensi della legge 196/2003 sulla privacy.

Napoli, 14/11/2022

FIRMA


Maria Luisa Balestrieri

Curriculum vitae
**Prof. Antonio
Giordano**

**Informazioni
personali**

Nome/ Cognome **Antonio Giordano**

**Occupazione
desiderata/Settore
professionale**

Professore Ordinario di Anatomia Patologia presso l'Università degli studi di Siena.

Direttore dello Sbarro Health Research Organization alla Temple University di Philadelphia.

**Esperienza
professionale**

*Date
Lavoro o
posizione ricoperti
Principali attività
e responsabilità
Nome e indirizzo
del datore di
lavoro Tipo di
attività o settore*

1987-1988 Post-doc Fellow presso il Dipartimento di Microbiologia e Immunologia, College, Valhalla, NY

1988-1992 Post-doc Fellow presso Cold Spring Harbor Laboratory, Cold Spring Harbor, NY

1990-1992 Post-doc Fellow presso Irvington Institute for Medical research, NY

1992-1994 Assistente in Biochimica presso Institute for Cancer Research & Molecular Biology & Pathology, Temple Univ. School of Medicine, Philadelphia, PA

1994-1996 Assistente presso il Dipartimento di Anatomia Patologica e Biologia cellulare del Kimmel Cancer Institute, Thomas Jefferson University, Philadelphia, PA

1996-1996 Professore Associato presso il Dipartimento di Anatomia Patologia e Biologia Cellulare dello Sbarro Institute, Thomas Jefferson University, Philadelphia, PA

1996-2001 Professore il Dipartimento di Anatomia Patologia e Biologia Cellulare dello Sbarro Institute, Thomas Jefferson University, Philadelphia, PA

2001-ad oggi Professore presso il Dipartimento di Biologia e Medicina della Temple University, Philadelphia, PA

2002-ad oggi Direttore dello Sbarro Health Research Organization, Temple University, Philadelphia, PA

2004-ad oggi Direttore del Center of Biotechnology, Temple University, Philadelphia, PA

2004-ad oggi Professore Ordinario per "Chiara Fama", Dipartimento di Scienze Mediche, Chirurgiche e Neuroscienze, Università degli Studi di Siena

2014-ad oggit Direttore del Master in Bioinnovation (PMS), Temple University, PA

2019- ad oggi Membro del board scientific della "Scuola Superiore Meridionale" di Napoli

2020- 2022 Membro di un tavolo scientifico atto a contrastare i danni sulla salute causati dall'inquinamento ambientale (Ministero della Salute)
 2020- ad oggi Membro del board scientifico dell'ISS "Rappresentante del Ministero dell'Ambiente"

Istruzione e formazione

Date 1980-1986 Laurea in Medicina e Chirurgia, Summa cum laude, Università' di Napoli
Titolo della qualifica rilasciata 1987-1990 Dottorato di Ricerca in Patologia Sperimentale e Clinica, Università' degli Studi di Trieste.

Principali tematiche/competenze professionali possedute Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione
Livello nella classificazione nazionale o internazionale

Capacità e competenze personali

Madrelingua(e) Italiano
Altra(e) lingua(e) Inglese

Autovalutazione Livello europeo ()*

Comprensione		Parlato		Scritto
Ascolto	Lettura	Interazione orale	Produzione orale	
Eccellente	Eccellente	Eccellente	Eccellente	Eccellente

(*) [Quadro comune europeo di riferimento per le lingue](#)

Capacità e competenze sociali

2001 Titolo di Cavaliere della Repubblica Italiana, conferito dal Presidente della Repubblica Carlo Azeglio Ciampi
 2004 International Award from "Gente d'Italia", Miami
 2012 Premio Grande Ippocrate per l'eccellenza nella ricerca e l'impegno nella divulgazione scientifica

2013 Premio Nazionale Arycanda (13° edizione) per l'impegno sul tema "Salute e Ambiente"
 2017 Ambasciatore della Pasta di Gragnano
 2017 "CORE Award for Oncology 2017" on behalf of Centro Oncoematologico Reggio Emilia (CORE)
 2018 Medaglia d'argento di Benemerenzza Civica (Napoli, Italy)
 2018 "Filitalia International's 30th Anniversary", Citizenship Award (Bensalem, Pennsylvania, PA)
 2018 "Premio di Giornalismo "Posillipo, Cultura del Mare", Edizione Speciale Legalità (Napoli, Italy)
 2019 "Cristopher Columbus Award", New York (NY)
 2019 "Premio alla carriera", Associazione FONICAP, Verona (Italy)
 2021 "Premio alla carriera per la costante e qualificata attività nel campo della ricerca oncologica e della formazione", ASL di Taranto, Taranto (Italy)

Capacità e competenze organizzative

2001 a oggi Membro Esecutivo del Council Collegium Ramazzini, Bologna
 2002-Present Direttore dello Sbarro Health Research Organization, Temple University, Philadelphia, PA
 2007 a 2013 Presidente del Comitato Scientifico del Centro di Ricerche Oncologiche di Mercogliano CROM, Mercogliano (AV)
 2011 a oggi Membro of the Consiglio di Amministrazione della National Italian American Foundation (NIAF)
 2014 a oggi Membro del Comitato Consultivo dell'Università Guglielmo Marconi
 2014 a oggi Consulente Tecnico della Procura di Avellino per il caso Isochimica
 2017 Direttore Scientifico della Medeaterranea – accademia enogastronomica-Napoli
 2019 Presidente dell'associazione FONICAP

Capacità e competenze tecniche

Non pertinente

Capacità e competenze informatiche

Conoscenza degli applicativi microsoft del pacchetto office, in modo particolare word e powerpoint. Ottima capacità di navigare in internet.

Capacità e competenze artistiche

Non pertinente

Altre capacità e competenze

Non pertinente

Patente

Patente di Tipo B

*Ulteriori
informazioni*

Il Prof. Giordano è revisore dei progetti di ricerca per l'American Cancer Society, l'NIH's National Cancer Institute e il Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR); è revisore esterno per la valutazione dei programmi di ricerca dell'U.S. Food and Drug Administration; revisore per i programmi di finanziamento del National Science Foundation and Veterans Administration.

E' membro di varie organizzazioni professionali quali: American Association for Cancer Research; American Association for the Advancement of Science; The New York Academy of Science; International Society for the Study of Comparative Oncology; Società Italiana Tumori; Gruppo Oncologico dell' Italia Meridionale (GOIM); Italian Society of Histochemistry; Mediterranean Oncology Group; National Italian American Foundation. Il Prof. Antonio Giordano ha un'esperienza riconosciuta a livello internazionale nella genetica del cancro e nella regolazione del ciclo cellulare ed ha pubblicato oltre **650 pubblicazioni** ed ha ricevuto 30 premi nazionali e internazionali per i suoi contributi alla ricerca sul cancro. Ha incarichi redazionali per numerose riviste internazionali ed è titolare di 14 brevetti internazionali e brevetti degli Stati Uniti.

*Pubblicazioni
scientifiche*

[https://www.ncbi.nlm.nih.gov/pubmed/?term=Giordano%2C%20Antonio%5BFu
ll%20Author%20Name%5D%20OR%20Giordano%2C%20Antonio%5BFull%2
0Investigator%20Name%5D&cmd=DetailsSearch](https://www.ncbi.nlm.nih.gov/pubmed/?term=Giordano%2C%20Antonio%5BFu+ll%20Author%20Name%5D%20OR%20Giordano%2C%20Antonio%5BFull%20Investigator%20Name%5D&cmd=DetailsSearch)

Allegati

Non pertinente

Autorizzo il trattamento dei miei dati personali ai sensi del Regolamento UE 2016\679 sul trattamento dei dati personali e del precedente d.lgs. 163\03

Firma



Curriculum Vitae Francesca Gimigliano



Formazione:

- Laureata nel 2001 in Medicina e Chirurgia presso l'Università degli Studi della Campania "Luigi Vanvitelli" (già Seconda Università degli Studi di Napoli);
- Specializzata nel 2005 in Medicina Fisica e Riabilitazione presso l'Università degli Studi della Campania "Luigi Vanvitelli" (già Seconda Università degli Studi di Napoli);
- Dottorato di Ricerca in Chirurgia Plastica, Chirurgia Ortopedica, Oncologia Cutanea e Medicina Legale, XXI ciclo nel 2008 presso l'Università degli Studi della Campania "Luigi Vanvitelli" (già Seconda Università degli Studi di Napoli);
- Certificazione Europea come Specialista in Medicina Fisica e Riabilitativa nel 2010, European Board of Physical and Rehabilitation Medicine;
- Corso e-learning "Principles and Practice in Clinical and Research" promosso dal Department of Continuing Education of the Harvard Medical School.

Lavora presso l'Università degli Studi della Campania "Luigi Vanvitelli" come:

- Professore Ordinario per il settore scientifico disciplinare MED/34 - Medicina Fisica e Riabilitativa da novembre 2021;
- Coordinatore del Dottorato Nazionale in Pubblica Amministrazione e Innovazione per la Disabilità e l'Inclusione Sociale da giugno 2022;
- Presidente del Corso di Studi in Logopedia da gennaio 2019;
- Direttore della Scuola di Specializzazione in Medicina Fisica e Riabilitativa da novembre 2019;
- Docente di Medicina Fisica e Riabilitativa per i Corsi di Studio in Medicina e Chirurgia (sede Napoli), Medicine and Surgery (CdS in lingua inglese), Logopedia, Fisioterapia e Terapisti della Neuro e Psicomotricità dell'Età Evolutiva, e presso le Scuole di Specializzazione in Medicina Fisica e Riabilitativa, Ortopedia e Traumatologia, Medicina del Lavoro e Geriatria;
- Responsabile dell'Unità Operativa Semplice Dipartimentale in Medicina Riabilitativa Generale e Specialistica da marzo 2020.

Presidente dell'International Society of Physical and Rehabilitation Medicine (ISPRM) da luglio 2022.

Promotore e Responsabile dell'Area della Comunicazione per il Cochrane Rehabilitation Field da dicembre 2016.

È Chair del Scientific Advisory Board del Ludwig Boltzmann Institute for Rehabilitation Research (LBI-Reha), Vienna, Austria da marzo 2020.

Ha partecipato in qualità di relatrice e moderatrice a numerosi convegni nazionali ed internazionali.

Di seguito sono riportati gli indici bibliometrici (fonte: scopus).

- Numero documenti: 154
- Numero totale citazioni: 2318
- H-index: 29

È Associate Editor della rivista: Strengthening Rehabilitation in Health Systems, Frontiers in Rehabilitation Sciences

È Associate Editor della rivista: Principles and Practice of Clinical Research Journal

È componente dell'International Scientific Advisory Board delle riviste: European Journal of Physical and Rehabilitation Medicine e Turkish Journal of Physical Medicine and Rehabilitation

È Reviewer della rivista: American Journal of Physical Medicine and Rehabilitation

Napoli, 18 novembre, 2022

PERSONAL INFORMATION **Andrea Fiorillo**

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✉ [REDACTED]

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

WORK EXPERIENCE

- From September 2019 to present **Full Professor of Psychiatry (MED/25)**
Department of Psychiatry, University of Campania “L. Vanvitelli”, Naples, Italy
- From 2017 to present **Director of the degree course in “Psychiatric Rehabilitation”**
Department of Psychiatry, University of Campania “L. Vanvitelli”, Naples, Italy
- From 2017 to present **Editor in Chief**
European Psychiatry, official journal of the European Psychiatric Association (impact factor: 5.361)
- From 2017 to present **President**
Italian Society for Social Psychiatry
- From 2021 to present **Treasurer**
European Psychiatric Association
- From 2020 to present **Chair of the Section on Education in Psychiatry**
World Psychiatric Association
- From 2017 to present **Honorary Fellow**
World Psychiatric Association
- 2007 to 2014 **Research Fellow in Psychiatry (MED/25)**
Department of Psychiatry, University of Campania “L. Vanvitelli”, Naples, Italy
- 2004-2006 **PhD in Psychiatry (MED/25)**
Department of Psychiatry, University of Campania “L. Vanvitelli”, Naples, Italy
- 2005-2006 **Visiting Researcher**
Institute of Psychiatry, King’s College of London, UK

- 2005-2006 **Visiting Researcher**
 Unit for Social and Community Psychiatry, Barts and the London School of
 Medicine and Dentistry
 Queen Mary University of London, UK
- 2003-2004 **Visiting Researcher**
 Unit of Mental Illness Research, Educational and Clinical Centre (MIRECC) of
 the Veterans Department, Baltimore, US.
 University of Baltimore, USA
- 2001-2002 **Visiting Psychiatrist**
 Department of Psychiatry
 University of Maryland School of Medicine, Baltimore, US
- 2000-2001 **Visiting Psychiatrist**
 Early Intervention Service
 Northern Birmingham Mental Health Trust, Birmingham, UK

EDUCATION AND TRAINING

- 1997 Medical Degree
 University of Naples SUN
- 2001 Residency course in psychiatry
 University of Naples SUN
- 2004 PhD in “Medical, Clinical and experimental Sciences”
 University of Naples SUN
- 2006 Training in cognitive-behavioral therapy
 Associazione di Psicoterapia Cognitiva (APC) di Roma – III Centro
- From 2000 Formal training in the use of Brief Psychiatric Rating Scale (BPRS), Disability
 Assessment Schedule (DAS), General Health Questionnaire (GHQ), Young Mania
 Rating Scale (YMRS), Hamilton Rating Scale For Depression (HAM-D), Hamilton
 Rating Scale For Anxiety (HAM-A), State Trait Anxiety Inventory (STAI), Impact of
 Event Scale (IES), Structured Clinical Interview for the DSM-5 Axis I Disorders
 (SCID-1), Structured Clinical Interview for the DSM-IV Axis II Disorders (SCID-II),
 Mini Mental State Examination, Mini-International Neuropsychiatric Interview
 (M.I.N.I.), Threshold Assessment Grid (TAG).
 Department of Psychiatry, University of Campania “L. Vanvitelli”

PERSONAL SKILLS

Mother tongue(s) Italian
Other language(s) English. Excellent level in reading, writing and speaking

Project Management skills Coordinator, Italian Network for research on Social Psychiatry (from 2016).

ADDITIONAL INFORMATION

Projects

1995. "BIOMED I. The family of the schizophrenic patient: objective and subjective burden and coping strategies" funded by the European Commission.

2000. "BIOMED II. Impact of two alternative staff training programmes on the implementation of a psychoeducational intervention for families of patients with schizophrenia", funded by the European Commission.

2002-2003. Project entitled "Evaluation of the efficacy of a psychoeducational family intervention for relatives of patients with psychosis", funded by the Mario Lugli Foundation.

2002-2004. Project entitled "Evaluation of the efficacy of psychoeducational family intervention in a representative sample of Italian Department of Mental Health, funded by the National Institute of Health.

2002. "European evaluation of coercion in psychiatry and harmonisation of best clinical practise (EUNOMIA)", funded by the European Commission

2006. "Efficacy of the family psychoeducational intervention in bipolar disorder type I: a randomized controlled trial", funded by the Italian Ministry of Health.

2006-2008. Project entitled "Impact of socio-environmental variables on burden in patients with mood disorders", funded by the Mario Lugli Foundation.

2006-2009. Project entitled "Family psychoeducational interventions in patients with major depression" funded by the Italian Ministry of Health.

2009. "Clinical decision making and outcome in routine care for people with severe mental illness (CEDAR)", funded by the European Commission.

2011. "A Roadmap for Mental Health Research in Europe (ROAMER)", funded by the European Commission.

2013. "Multicenter study on factors influencing real-life social functioning of people with a diagnosis of schizophrenia", funded by the Italian Ministry of Education (PRIN).

2015. "Improving physical health of people with severe mental disorders by modifying lifestyle", funded by the Italian Ministry of Education (PRIN).

2019. "Factors influencing real-life functioning of people with a diagnosis of schizophrenia: a four-year follow-up multicenter study", funded by the Italian Ministry of Education (PRIN).

2020. "Patterns, correlates, interrelationships and evolution of psychopathology and cognitive impairment after recovery from symptomatic COVID-19 infection" funded by the Italian Ministry of Education (PRIN).

2021. Coordinator of the project “EASMH European Alliance for Sport and Mental Health”, funded by the European Commission within the Erasmus+ Sport programme.

2022. Coordinator of the project “Immune4Plasticity – Adjusting immune activation to reinstate neural plasticity and promote the beneficial effect of non-pharmacological interventions”, funded by PNRR-Ministry of Health in collaboration with National Institute of Health.

Publication Track record Author of 235 papers in scientific journals (according to Scopus). Scopus H-index: 39. Total number Scopus citations: 6.019

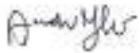
Publications

- Luciano M, Sampogna G, Del Vecchio V, Giallonardo V, Di Cerbo A, Palummo C, Malangone C, Lampis D, Veltro F, Bardicchia F, Ciampini G, Orlandi E, Moroni A, Biondi S, Piselli M, Menculini G, Nicolò G, Pompili E, Carrà G, Fiorillo A. Medium and long-term efficacy of psychoeducational family intervention for bipolar I disorder: Results from a real-world, multicentric study. *Bipolar Disord* 2022;24:647-657.
- Costanza A, Amerio A, Aguglia A, Serafini G, Amore M, Hasler R, Ambrosetti J, Bondolfi G, Sampogna G, Berardelli I, Fiorillo A, Pompili M, Nguyen KD. Hyper/neuroinflammation in COVID-19 and suicide etiopathogenesis: Hypothesis for a nefarious collision? *Neurosci Biobehav Rev* 2022;136:104606.
- Fiorillo A, Sartorius N. Mortality gap and physical comorbidity of people with severe mental disorders: the public health scandal. *Ann Gen Psychiatry* 2021;20:52.
- Luciano M, Sampogna G, Amore M, Andriola I, Calcagno P, Carmassi C, Del Vecchio V, Dell'Osso L, Di Lorenzo G, Gelao B, Giallonardo V, Rossi A, Rossi R, Siracusano A, Fiorillo A; LIFESTYLE Working Group. How to improve the physical health of people with severe mental illness? A multicentric randomized controlled trial on the efficacy of a lifestyle group intervention. *Eur Psychiatry*. 2021;64:e72.
- Di Nicola M, Dattoli L, Moccia L, Pepe M, Janiri D, Fiorillo A, Janiri L, Sani G. Serum 25-hydroxyvitamin D levels and psychological distress symptoms in patients with affective disorders during the COVID-19 pandemic. *Psychoneuroendocrinology* 2020;122:104869.
- Steardo L Jr, Luciano M, Sampogna G, Carbone EA, Caivano V, Di Cerbo A, Giallonardo V, Palummo C, Vece A, Del Vecchio V, De Fazio P, Fiorillo A. Clinical Severity and Calcium Metabolism in Patients with Bipolar Disorder. *Brain Sci*. 2020;10:417.
- Fiorillo A. The complexity of vulnerability to psychosis. *Epidemiol Psychiatr Sci* 2018;29:1-2.
- Pompili M, Baldessarini RJ, Forte A, Erbuto D, Serafini G, Fiorillo A, Amore M, Girardi P. Do Atypical Antipsychotics Have Antisuicidal Effects? A Hypothesis-Generating Overview. *Int J Mol Sci* 2016;17:1700.

- Wykes T, Haro JM, Belli SR, Obradors-Tarragó C, Arango C, Ayuso-Mateos JL, Bitter I, Brunn M, Chevreur K, Demotes-Mainard J, Elfeddali I, Evans-Lacko S, Fiorillo A, Forsman AK, Hazo JB, Kuepper R, Knappe S, Leboyer M, Lewis SW, Linszen D, Luciano M, Maj M, McDaid D, Miret M, Papp S, Park AL, Schumann G, Thornicroft G, van der Feltz-Cornelis C, van Os J, Wahlbeck K, Walker-Tilley T, Wittchen HU; ROAMER consortium. Mental health research priorities for Europe. *Lancet Psychiatry* 2015;2:1036-42.
- Maj M, Pirozzi R, Magliano L, Fiorillo A, Bartoli L. Agitated "unipolar" major depression: prevalence, phenomenology, and outcome. *J Clin Psychiatry*. 2006;67:712-9.

Collaborations Collaboration with several national and international research institutions such as the Institute of Psychiatry, Psychology and Neuroscience at the King's College, London; the National Institute of Health; Mount Sinai University, New York; Mario Negri Institute, University of Birmingham (UK), University of Maryland School of Medicine, Baltimore (US), Department for Veterans' Affairs di Baltimore (US), Queen Mary University (UK), University of Ulm (Germany), University of Dresda (Germany), Parc Sanitari Sant Joan de Déu, Barcelona (Spain).

Naples, November 18, 2022





Curriculum Vitae Europass

Informazioni personali

Nome(i) / Cognome(i)

Raffaele Landolfi

Indirizzo(i)

[REDACTED]

Codice Fiscale(I)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Da gennaio 2020 Direttore scientifico del Gemelli Training Center.

Da gennaio 2020 Direttore international Partnership in Education and Clinical Research.

Da luglio 2021 Direttore scientifico are sanitaria Società sportiva calcio Napoli

Da Gennaio 2018 a Gennaio 2022 membro del Centro di Coordinamento nazionale dei comitati etici

Da 2016 membro del Comitato etico del Istituto Superiore di Sanità

Da febbraio 2018 Adjunct Professor of Medicine presso la Thomas Jefferson University (Filadelfia, USA)

Occupazione desiderata/Settore professionale

Professore Ordinario presso la Facoltà di Medicina e Chirurgia Università Cattolica del Sacro Cuore di Roma sino al 31 ottobre 2020. Attualmente fuori ruolo

Da gennaio 2002 al 31 ottobre 2020.

Direttore di Struttura Complessa di Medicina Interna.

Fondazione Policlinico Universitario A. Gemelli IRCCS.

Esperienza professionale Date	Da aprile 2018 a dicembre 2018 Direttore Area Vascolare- Fondazione Policlinico Universitario A. Gemelli IRCCS.
	Da giugno 2016 a marzo 2018 Direttore dell'Area Medicina d'Urgenza e Medicina Interna – Fondazione Policlinico Universitario A. Gemelli.
	Da febbraio 2016 a gennaio 2020 Presidente del Comitato di Consulenza Clinica, Didattica e Scientifica della Fondazione Policlinico Universitario Agostino Gemelli Università Cattolica del Sacro Cuore.
	Da gennaio 2016 Nominato Esperto Del Consiglio Superiore di Sanità.
	Dal 2010 al 2020 Direttore Scuola di Specializzazione in Medicina Interna – Università Cattolica del Sacro Cuore.
	Dal 2007 al 2015 Direttore del Dipartimento di Medicina Interna e Scienze Mediche – Università Cattolica del Sacro Cuore – Policlinico Agostino Gemelli.
Lavoro o posizione ricoperti	
Principali attività e responsabilità	2002 Professore di I fascia di Medicina Interna presso l'Università Cattolica del Sacro Cuore.
	2001) Idoneità a Professore di I fascia in Medicina Interna.
	Dal 1992 al 2002) Professore Associato in Medicina Interna.
	1983) Abilitazione all'esercizio della Professione medica negli Stati Uniti.
	Dal 1980 al 2002) Ricercatore confermato in Medicina Interna.
Nome e indirizzo del datore di lavoro	
Tipo di attività o settore	
Istruzione e formazione	
Date	1982) Diploma di Specializzazione in Ematologia conseguito presso l'Università Cattolica del Sacro Cuore.
	1979) Diploma di Specializzazione in Medicina Interna conseguito presso l'Università Cattolica del Sacro Cuore.
	1974) Laurea in Medicina e Chirurgia conseguita presso l'Università Cattolica del Sacro Cuore – Facoltà di Medicina e Chirurgia (110/110 e lode).
Titolo della qualifica rilasciata	

Principali tematiche/competenze professionali possedute
 Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione
 Livello nella classificazione nazionale o internazionale

Capacità e competenze personali

1981-1982; 1982-1983) Ha svolto, con incarico, attività didattica e di ricerca presso la Brown University (Providence, R.I., U.S.A.) per n° 2 anni.

1998-1999) Insegna Immunoematologia nella scuola di specializzazione in Medicina Legale dall'anno accademico 1998-1999.

Dall'anno accademico 1998-1999 insegna Semeiotica Medica nella scuola di specializzazione in Cardiologia.

Dall'anno accademico 1997-1998 all'anno accademico 2000-2001 ha insegnato Medicina Interna nella stessa scuola di specializzazione.

Dall'anno accademico 1992-1993 ha svolto nell'ambito della scuola di specializzazione in Ematologia Generale, gli incarichi di insegnamento di Fisiopatologia dell'Emostasi e di Clinica e Terapia dei disordini dell'Emostasi.

Dall'anno accademico 1992-1993 all'anno accademico 2002-2003 ha svolto attività didattica formale con incarico di insegnamento nel Corso Integrato di Medicina Interna e Chirurgia generale.

Madrelingua(e)

Italiano

Altra(e) lingua(e)

Inglese

Autovalutazione

Livello europeo (*)

Comprensione		Parlato				Scritto	
Ascolto		Lettura		Interazione orale		Produzione orale	
C1	Livello Avanzato	C1	Livello Avanzato	C1	Livello Avanzato	C1	Livello Avanzato

Lingua

Lingua

(*) Quadro comune europeo di riferimento per le lingue

Capacità e competenze sociali

Capacità di interagire in gruppo acquisito nella scuola di analisi istituzionale di Roma.

Capacità e competenze organizzative

Capacità di leadership acquisita esperienza come Direttore di Unità Operativa Complessa e del Dipartimento.

Ulteriori informazioni

1. Formazione scientifica, attività redazionale
 - Membro del comitato scientifico e redazionale di Haematologica sino a 8 anni fa.
 - Training scientifico presso la Brown University dal 1981 al 1983

Membro del Consiglio direttivo della Società Nazionale di Emostasi e Trombosi.
Membro dell'Advisory Board della Rivista Thrombosis and Haemostasis
Membro dell'Editorial Board di Internal and Emergency Medicine
Membro dell'Editorial Board di European Heart Journal
Autore di oltre 200 pubblicazioni di cui 90 su riviste internazionali di prestigio

Pubblicazioni ultimi anni di particolare rilievo :

1.Sortilin levels are associated with peripheral arterial disease in type 2 diabetic subjects.

Biscetti F, Bonadia N, Santini F, Angelini F, Nardella E, Pitocco D, Santoliquido A, Filippini M, Landolfi R, Flex A.

Cardiovasc Diabetol. 2019 Jan 11;18(1):5. doi: 10.1186/s12933-019-0805-5.

PMID:

30634965

2.Polypharmacy in older people: lessons from 10 years of experience with the REPOSI register.

Mannucci PM, Nobili A, Pasina L; REPOSI Collaborators (REPOSI is the acronym of Registro POLiterapie SIMI, Società Italiana di Medicina Interna).

Intern Emerg Med. 2018 Dec;13(8):1191-1200. doi: 10.1007/s11739-018-1941-8. Epub 2018 Aug 31. Review.

PMID:

30171585

3.Scurvy as cause of purpura in the XXI century: a review on this "ancient" disease.

Antonelli M, Burzo ML, Pecorini G, Massi G, Landolfi R, Flex A.

Eur Rev Med Pharmacol Sci. 2018 Jul;22(13):4355-4358. doi: 10.26355/eurrev_201807_15433.

PMID:

30024630

4.Select item 29863271

Association between peripheral arterial disease and cardiovascular risk factors: role of ultrasonography versus ankle-brachial index.

Santoro L, Flex A, Nesci A, Ferraro PM, De Matteis G, Di Giorgio A, Giupponi B, Saviano L, Gambaro G, Franceschi F, Gasbarrini A, Landolfi R, Santoliquido A.

Eur Rev Med Pharmacol Sci. 2018 May;22(10):3160-3165. doi: 10.26355/eurrev_201805_15076.

PMID:

29863271

5.Select item 29687878

Anthracycline and trastuzumab-induced cardiotoxicity in breast cancer.

Nicolazzi MA, Carnicelli A, Fuorlo M, Scaldaferrari A, Masetti R, Landolfi R, Favuzzi AMR.

Eur Rev Med Pharmacol Sci. 2018 Apr;22(7):2175-2185. doi: 10.26355/eurrev_201804_14752.

PMID:

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6.Select item 29564755

Choice and Outcomes of Rate Control versus Rhythm Control in Elderly Patients with Atrial Fibrillation: A Report from the REPOSI Study.

Paciullo F, Proietti M, Bianconi V, Nobili A, Pirro M, Mannucci PM, Lip GYH, Lupattelli G; REPOSI Investigators.

Drugs Aging. 2018 Apr;35(4):365-373. doi: 10.1007/s40266-018-0532-8.

PMID:

29564755

7.Select item 29390335

Fever of unknown origin and splenomegaly: A case report of blood culture negative endocarditis.

Burzo ML, Antonelli M, Pecorini G, Favuzzi AMR, Landolfi R, Flex A.

Medicine (Baltimore). 2017 Dec;96(50):e9197. doi: 10.1097/MD.00000000000009197.

PMID:

29390335

8.Select item 29243787

Atherosclerosis and cardiovascular involvement in celiac disease: the role of autoimmunity and inflammation.

Santoro L, De Matteis G, Fuorlo M, Giupponi B, Martone AM, Landi F, Landolfi R, Santoliquido A.

Eur Rev Med Pharmacol Sci. 2017 Dec;21(23):5437-5444. doi: 10.26355/eurrev_201712_13932. Review.

PMID:

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9.Select item 29065739

Fecal calprotectin in management of Clostridium difficile infection: a longitudinal study.

Gallo A, Vallone C, Sabatelli L, Ventura G, Covino M, Cammarota G, Gasbarrini A, Landolfi R, Montalto M.

Scand J Gastroenterol. 2018 May;53(5):567-572. doi: 10.1080/00365521.2017.1392598. Epub 2017 Oct 24.

PMID:

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10. Select item 28967436

The angiogenic properties of human adipose-derived stem cells (HASCs) are modulated by the High mobility group box protein 1 (HMGB1).

Biscetti F, Gentileschi S, Bertucci F, Servillo M, Arena V, Angelini F, Stigliano E, Bonanno G, Scambia G, Sacchetti B, Pierelli L, Landolfi R, Flex A.

Int J Cardiol. 2017 Dec 15;249:349-356. doi: 10.1016/j.ijcard.2017.09.165. Epub 2017 Sep 22.

PMID:

28967436

11.Select item 28789654

Serum high mobility group box-1 and osteoprotegerin levels are associated with peripheral arterial disease and critical limb ischemia in type 2 diabetic subjects.

Giovannini S, Tinelli G, Biscetti F, Straface G, Angelini F, Pitocco D, Mucci L, Landolfi R, Flex A.

Cardiovasc Diabetol. 2017 Aug 8;16(1):99. doi: 10.1186/s12933-017-0581-z.

PMID:

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12.Select item 28521523

Sepsis in Internal Medicine wards: current knowledge, uncertainties and new approaches for management optimization.

Zaccone V, Tosoni A, Passaro G, Vallone CV, Impagnatiello M, Li Puma DD, De Cosmo S, Landolfi R, Mirijello A; Internal Medicine Sepsis Study Group.

Ann Med. 2017 Nov;49(7):582-592. doi: 10.1080/07853890.2017.1332776. Epub 2017 May 27. Review.

PMID:

28521523

13.Select item 28299634

Prevalence and Determinants of the Use of Lipid-Lowering Agents in a Population of Older Hospitalized Patients: the Findings from the REPOSI (REgistro POLiterapie Società Italiana di Medicina Interna) Study. Bertolotti M, Franchi C, Rocchi MB, Miceli A, Libbra MV, Nobili A, Lancellotti G, Carulli L, Mussi C; REPOSI Investigators.

Drugs Aging. 2017 Apr;34(4):311-319. doi: 10.1007/s40266-017-0448-8.

PMID:

28299634

14.Select item 27874938

RANK/RANKL/OPG pathway: genetic association with history of ischemic stroke in Italian population.

Biscetti F, Giovannini S, Straface G, Bertucci F, Angelini F, Porreca C, Landolfi R, Flex A.

Eur Rev Med Pharmacol Sci. 2016 Nov;20(21):4574-4580.

PMID:

27874938

15.Select item 27775794

Fibroblast growth factor 23 serum level in type 2 diabetic italian subjects with peripheral arterial disease and critical limb ischemia.

Biscetti F, Straface G, Pitocco D, Angelini F, Tinelli G, Landolfi R, Flex A.

Eur Rev Med Pharmacol Sci. 2016 Oct;20(19):4048-4054.

PMID:

27775794

16.Select item 27727256

[Venous thromboembolism in critically ill patients: analysis of the main age-related risk factors and definition of specific scores.]

Monti M, Vincentelli GM, Murdolo G, Bertazzoni G, Pugliese FR, Borgognoni F, Ruggieri MP, Landolfi R.

Recenti Prog Med. 2016 Sep;107(9):480-484. doi: 10.1701/2354.25228. Italian.

PMID:

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17.Select item 27649663

The involvement of IgH enhancer HS1.2 in the pathogenesis of Crohn's disease: how the immune system can influence a multifactorial disease.

Cianci R, Lolli S, Pagliari D, Gambassi G, Frosali S, Marmo R, Melioli G, Orlando A, Newton EE, Serone E, Landolfi R, Pandolfi F, Frezza D.

Eur Rev Med Pharmacol Sci. 2016 Sep;20(17):3618-27.

PMID:

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18.Select item 27621567.

Modulation of microbiota as treatment for intestinal inflammatory disorders: An uptodate.

Gallo A, Passaro G, Gasbarrini A, Landolfi R, Montalto M.

World J Gastroenterol. 2016 Aug 28;22(32):7186-202. doi: 10.3748/wjg.v22.i32.7186. Review.

PMID:

27621567

19.Select item 27454862

Autoantibodies to post-translationally modified type I and II collagen in Charcot neuroarthropathy in subjects with type 2 diabetes mellitus.

Rizzo P, Pitocco D, Zaccardi F, Di Stasio E, Strollo R, Rizzi A, Scavone G, Costantini F, Galli M, Tinelli G, Flex A, Caputo S, Pozzilli P, Landolfi R, Ghirlanda G, Nissim A.

Diabetes Metab Res Rev. 2017 Feb;33(2). doi: 10.1002/dmrr.2839. Epub 2016 Oct 5.

PMID:

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20.Select item 27349662

Perception of Thromboembolism Risk: Differences between the Departments of Internal Medicine and Emergency Medicine.

Vincentelli GM, Monti M, Pirro MR, Bertazzoni G, Pugliese FR, Ciammaichella M, Ruggieri MP, Landolfi R.

Keio J Med. 2016;65(2):39-43. doi: 10.2302/kjm.2015-0004-OA.

PMID:

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21.Select item 27232649

Extended Thromboprophylaxis with Betrixaban in Acutely Ill Medical Patients.

Cohen AT, Harrington RA, Goldhaber SZ, Hull RD, Wiens BL, Gold A, Hernandez AF, Gibson CM; APEX Investigators.

N Engl J Med. 2016 Aug 11;375(6):534-44. doi: 10.1056/NEJMoa1601747. Epub 2016 May 27.

PMID:

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22.Select item 27126683

Controversies in venous thromboembolism: the unique case of isolated distal deep vein thrombosis.

Porfidia A, Carnicelli A, Bonadia N, Pola R, Landolfi R.

Intern Emerg Med. 2016 Sep;11(6):775-9. doi: 10.1007/s11739-016-1453-3. Epub 2016 Apr 28. Review.

PMID:

27126683

23.Select item 27126656

Corrigendum: Abnormal proplatelet formation and emperipolesis in cultured human megakaryocytes from gray platelet syndrome patients.

Di Buduo CA, Alberelli MA, Glembotsky AC, Podda G, Lev PR, Cattaneo M, Landolfi R, Heller PG, Balduini A, De Candia E.

Sci Rep. 2016 Apr 29;6:25027. doi: 10.1038/srep25027. No abstract available.

PMID:

27126656

24.Select item 26987485

Abnormal proplatelet formation and emperipolesis in cultured human megakaryocytes from gray platelet syndrome patients.

Di Buduo CA, Alberelli MA, Glembotsky AC, Podda G, Lev PR, Cattaneo M, Landolfi R, Heller PG, Balduini A, De Candia E.

Sci Rep. 2016 Mar 18;6:23213. doi: 10.1038/srep23213. Erratum in: Sci Rep. 2016 Apr 29;6:25027.

PMID:

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25.Select item 26794081

Chronic diarrhea in a patient with severe vitamin B12 deficiency: a rare clinical manifestation.

Mirijello A, Vallone C, De Cosmo S, Landolfi R, Addolorato G.

Scand J Gastroenterol. 2016;51(6):763-4. doi: 10.3109/00365521.2015.1136353. Epub 2016 Jan 21. No abstract available.

PMID:

26794081

26.Select item 26693921

Prevalence and Risk Factors Associated with Use of QT-Prolonging Drugs in Hospitalized Older People.
Franchi C, Ardoino I, Rossio R, Nobili A, Biganzoli EM, Marengoni A, Marcucci M, Pasina L, Tettamanti M,
Corrao S, Mannucci PM; REPOSI Investigators.

Drugs Aging. 2016 Jan;33(1):53-61. doi: 10.1007/s40266-015-0337-y.

PMID:

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27.Select item 26571478

[The overuse of thromboprophylaxis in medical patients: main clinical aspects].

Vincentelli GM, Monti M, Pirro MR, Monti A, Bertazzoni G, Pugliese FR, Ciammaichella M, Ruggieri MP,
Landolfi R.

G Ital Cardiol (Rome). 2015 Nov;16(11):639-43. doi: 10.1714/2066.22436. Italian.

PMID:

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Cardiovascular Involvement in Erdheim-Chester Disease: A Case Report and Review of the Literature.
Nicolazzi MA, Carnicelli A, Fuorlo M, Favuzzi AM, Landolfi R.

Medicine (Baltimore). 2015 Oct;94(43):e1365. doi: 10.1097/MD.0000000000001365. Review.

PMID:

26512552

29.Select item 26459301

Increased FGF23 serum level is associated with unstable carotid plaque in type 2 diabetic subjects with
internal carotid stenosis.

Biscetti F, Straface G, Porreca CF, Bertoletti G, Vincenzoni C, Snider F, Stigliano E, Arena V, Angelini F, Pecorini
G, Bianchi A, Landolfi R, Flex A.

Cardiovasc Diabetol. 2015 Oct 12;14:139. doi: 10.1186/s12933-015-0301-5.

PMID:

26459301

30.Select item 26447995

Leukocyte Activation in Obese Patients: Effect of Bariatric Surgery.

Minervino D, Gumiero D, Nicolazzi MA, Carnicelli A, Fuorlo M, Guidone C, Di Gennaro L, Fattorossi A,
Mingrone G, Landolfi R.

Medicine (Baltimore). 2015 Oct;94(40):e1382. doi: 10.1097/MD.0000000000001382.

PMID:

26447995

31.Select item 26426076

IDO1 suppresses inhibitor development in hemophilia A treated with factor VIII.

Matino D, Gargaro M, Santagostino E, Di Minno MN, Castaman G, Morfini M, Rocino A, Mancuso ME, Di
Minno G, Coppola A, Talesa VN, Volpi C, Vacca C, Orabona C, Iannitti R, Mazzucconi MG, Santoro C, Tosti A,
Chiappalupi S, Sorci G, Tagariello G, Belvini D, Radossi P, Landolfi R, Fuchs D, Boon L, Pirro M, Marchesini E,
Grohmann U, Puccetti P, Iorio A, Fallarino F.

J Clin Invest. 2015 Oct 1;125(10):3766-81. doi: 10.1172/JCI81859. Epub 2015 Aug 31.

PMID:

26426076

32.Select item 26214780

Catheter-related bloodstream infections by opportunistic pathogens in immunocompromised hosts.
Mirijello A, Impagnatiello M, Zacccone V, Ventura G, Pompa L, Addolorato G, Landolfi R; Internal Medicine Sepsis Study Group.

Eur Rev Med Pharmacol Sci. 2015 Jul;19(13):2440-5. Review.

PMID:

26214780

33.Select item 26090491

How the Intricate Interaction among Toll-Like Receptors, Microbiota, and Intestinal Immunity Can Influence Gastrointestinal Pathology.

Frosali S, Pagliari D, Gambassi G, Landolfi R, Pandolfi F, Cianci R.

J Immunol Res. 2015;2015:489821. doi: 10.1155/2015/489821. Epub 2015 May 18. Review.

PMID:

26090491

34.Select item 26090475

The Interaction among Microbiota, Immunity, and Genetic and Dietary Factors Is the *Conditio Sine Qua Non* Celiac Disease Can Develop.

Pagliari D, Urgesi R, Frosali S, Riccioni ME, Newton EE, Landolfi R, Pandolfi F, Cianci R.

J Immunol Res. 2015;2015:123653. doi: 10.1155/2015/123653. Epub 2015 May 18. Review.

PMID:

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35.Select item 26016833

A rare cause of shortness of breath: *relaxatio diaphragmatica*.

Mirijello A, d'Angelo C, De Cosmo S, Addolorato G, Landolfi R.

Intern Emerg Med. 2015 Dec;10(8):1031-2. doi: 10.1007/s11739-015-1257-x. Epub 2015 May 28. No abstract available.

PMID:

26016833

36.Select item 25998252

Hydroxyurea-mediated release of nitric oxide in myeloproliferative neoplasms patients: Effects on platelet-leukocyte interaction.

Gumiero D, Di Gennaro L, Nicolazzi MA, Landolfi R.

J Clin Pharmacol. 2015 Oct;55(10):1125-30. doi: 10.1002/jcph.548. Epub 2015 Jul 14. No abstract available.

PMID:

25998252

37.Select item 25977569

Rare SNP rs12731181 in the miR-590-3p Target Site of the Prostaglandin F₂ α Receptor Gene Confers Risk for Essential Hypertension in the Han Chinese Population.

Xiao B, Gu SM, Li MJ, Li J, Tao B, Wang Y, Wang Y, Zuo S, Shen Y, Yu Y, Chen D, Chen G, Kong D, Tang J, Liu Q, Chen DR, Liu Y, Alberti S, Dovizio M, Landolfi R, Mucci L, Miao PZ, Gao P, Zhu DL, Wang J, Li B, Patrignani P, Yu Y.

Arterioscler Thromb Vasc Biol. 2015 Jul;35(7):1687-95. doi: 10.1161/ATVBAHA.115.305445. Epub 2015 May 14.

PMID:

25977569

38.Select item 25898778

Adherence to antibiotic treatment guidelines and outcomes in the hospitalized elderly with different types of pneumonia.

Rossio R, Franchi C, Ardoino I, Djade CD, Tettamanti M, Pasina L, Salerno F, Marengoni A, Corrao S, Marcucci M, Peyvandi F, Biganzoli EM, Nobili A, Mannucci PM; REPOSI Investigators.

Eur J Intern Med. 2015 Jun;26(5):330-7. doi: 10.1016/j.ejim.2015.04.002. Epub 2015 Apr 18.

PMID:

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39.Select item 25863007

Social phobia and quality of life in morbidly obese patients before and after bariatric surgery.

Mirijello A, D'Angelo C, Iaconelli A, Capristo E, Ferrulli A, Leccesi L, Cossari A, Landolfi R, Addolorato G.

J Affect Disord. 2015 Jul 1;179:95-100. doi: 10.1016/j.jad.2015.03.030. Epub 2015 Mar 27.

PMID:

25863007

40.Select item 25809237

Review article: Alcohol and gut microbiota - the possible role of gut microbiota modulation in the treatment of alcoholic liver disease.

Vassallo G, Mirijello A, Ferrulli A, Antonelli M, Landolfi R, Gasbarrini A, Addolorato G.

Aliment Pharmacol Ther. 2015 May;41(10):917-27. doi: 10.1111/apt.13164. Epub 2015 Mar 23. Review.

PMID:

25809237

41.Select item 25806575

Megakaryocytic emperipolesis and platelet function abnormalities in five patients with gray platelet syndrome.

Larocca LM, Heller PG, Podda G, Pujol-Moix N, Glembotsky AC, Pecci A, Alberelli MA, Balduini CL, Landolfi R, Cattaneo M, De Candia E.

Platelets. 2015;26(8):751-7. doi: 10.3109/09537104.2014.994093. Epub 2015 Mar 25.

PMID:

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42.Select item 25749554.

Brain and kidney, victims of atrial microembolism in elderly hospitalized patients? Data from the REPOSI study.

Corrao S, Argano C, Nobili A, Marcucci M, Djade CD, Tettamanti M, Pasina L, Franchi C, Marengoni A, Salerno F, Violi F, Mannucci PM, Perticone F; REPOSI Investigators.

Eur J Intern Med. 2015 May;26(4):243-9. doi: 10.1016/j.ejim.2015.02.018. Epub 2015 Mar 5.

PMID:

25749554

43.Select item 25671825

Prospective study of hepatitis B virus reactivation in patients with hematological malignancies.

Pompili M, Basso M, Hohaus S, Bosco G, Nosotti L, D'Andrea M, Fenu S, Grieco A, Laurenti L, Mirisola C, Pagano L, Rapaccini GL, Sica S, Storti S, Landolfi R.

Ann Hepatol. 2015 Mar-Apr;14(2):168-74.

PMID:

25671825

44.Select item 25661101

Screening for and prophylaxis of venous thromboembolism in severe carbon monoxide poisoning?

De Matteis G, Fuorlo M, Montalto M, Landolfi R.

Am J Emerg Med. 2015 Apr;33(4):592-3. doi: 10.1016/j.ajem.2015.01.019. Epub 2015 Jan 20. No abstract available.

PMID:

25661101

45.Select item 25644784

An old drug for a new application: carbazochrome-sodium-sulfonate in HHT.

Passali GC, De Corso E, Bastanza G, Di Gennaro L; HHT Gemelli Study Group.

J Clin Pharmacol. 2015 May;55(5):601-2. doi: 10.1002/jcph.452. Epub 2015 Jan 16. No abstract available.

PMID:

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46.Select item 25441669

Identification of a potential proinflammatory genetic profile influencing carotid plaque vulnerability.

Biscetti F, Straface G, Bertolotti G, Vincenzoni C, Snider F, Arena V, Landolfi R, Flex A.

J Vasc Surg. 2015 Feb;61(2):374-81. doi: 10.1016/j.jvs.2014.08.113. Epub 2014 Oct 31.

PMID: 25441669

47.Select item 25439099

Gout, allopurinol intake and clinical outcomes in the hospitalized multimorbid elderly.

Franchi C, Salerno F, Conca A, Djade CD, Tettamanti M, Pasina L, Corrao S, Marengoni A, Marcucci M, Mannucci PM, Nobili A; REPOSI Investigators.

Eur J Intern Med. 2014 Nov;25(9):847-52. doi: 10.1016/j.ejim.2014.09.019. Epub 2014 Oct 22.

PMID:

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48.Select item 25426743

[Characteristics and clinical use of rivaroxaban for the treatment of atrial fibrillation and venous thromboembolism].

Imberti D, Agnelli G, Andreotti F, Dentali F, Gensini GF, Landolfi R, Micieli G, Prisco D.

G Ital Cardiol (Rome). 2014 Jun;15(6 Suppl):3-22. doi: 10.1714/1590.17336. Italian.

PMID:

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49.Select item 25323324

TNFRSF11B gene polymorphisms increased risk of peripheral arterial occlusive disease and critical limb ischemia in patients with type 2 diabetes.

Biscetti F, Porreca CF, Bertucci F, Straface G, Santoliquido A, Tondi P, Angelini F, Pitocco D, Santoro L, Gasbarrini A, Landolfi R, Flex A.

Acta Diabetol. 2014 Dec;51(6):1025-32. doi: 10.1007/s00592-014-0664-1. Epub 2014 Oct 17.

PMID:

25323324

50.Select item 25251626

Prophylaxis against venous thromboembolism in patients with cancer.

Porfidia A, Morretti T, Landolfi R.

N Engl J Med. 2014 Sep 25;371(13):1262-3. doi: 10.1056/NEJMc1408866. No abstract available.

PMID:

25251626

51.Select item 25248643

The stigma of low opioid prescription in the hospitalized multimorbid elderly in Italy.

Marengoni A, Nobili A, Corli O, Djade CD, Bertoni D, Tettamanti M, Pasina L, Corrao S, Salerno F, Marcucci M, Mannucci PM; REPOSI investigators.

Intern Emerg Med. 2015 Apr;10(3):305-13. doi: 10.1007/s11739-014-1131-2. Epub 2014 Sep 24.

PMID:

25248643

52.Select item 25164413

Multimorbidity and polypharmacy in the elderly: lessons from REPOSI.

Mannucci PM, Nobili A; REPOSI Investigators.

Intern Emerg Med. 2014 Oct;9(7):723-34. doi: 10.1007/s11739-014-1124-1. Epub 2014 Aug 28. Review.

PMID:

25164413

53.Select item 25133198

Uncomplicated diverticular disease: innate and adaptive immunity in human gut mucosa before and after rifaximin.

Cianci R, Frosali S, Pagliari D, Cesaro P, Petruzzello L, Casciano F, Landolfi R, Costamagna G, Pandolfi F.

J Immunol Res. 2014;2014:696812. doi: 10.1155/2014/696812. Epub 2014 Jul 16.

PMID: 25441669

54.Select item 25051903

Gender-differences in disease distribution and outcome in hospitalized elderly: data from the REPOSI study.

Corrao S, Santalucia P, Argano C, Djade CD, Barone E, Tettamanti M, Pasina L, Franchi C, Kamal Eldin T,

Marengoni A, Salerno F, Marcucci M, Mannucci PM, Nobili A; REPOSI Investigators.

Eur J Intern Med. 2014 Sep;25(7):617-23. doi: 10.1016/j.ejim.2014.06.027. Epub 2014 Jul 19.

PMID:

25051903

55.Select item 25044093

Thromboprophylaxis in patients with stroke: a delicate decision.

Porfidia A, Morretti T, Pola R, Landolfi R.

Eur J Intern Med. 2014 Oct;25(8):e93-4. doi: 10.1016/j.ejim.2014.07.001. Epub 2014 Jul 17. No abstract available.

PMID:

25044093

56.Select item 24950961

An 85-year-old man with acute-onset of confusion and dyspnea after a fall: a diagnostic challenge.

Mirijello A, Zaccone V, Impagnatiello M, Larici AR, Staglianò S, Addolorato G, Landolfi R.

Intern Emerg Med. 2014 Oct;9(7):779-83. doi: 10.1007/s11739-014-1094-3. Epub 2014 Jun 21. No abstract available.

PMID:

24950961

57.Select item 24811562

'Doctor, treat your patient, not your monitor!' Tremor-induced ECG artefacts mimicking torsades de pointes.

Mirijello A, Fuorlo M, Addolorato G, Landolfi R.

BMJ Case Rep. 2014 May 8;2014. pii: bcr2014204735. doi: 10.1136/bcr-2014-204735. No abstract available.

PMID:

24811562

58.Select item 24777848

Regression of endothelial dysfunction in patients with endometriosis after surgical treatment: a 2-year follow-up study.

Santoro L, D'Onofrio F, Campo S, Ferraro PM, Flex A, Angelini F, Forni F, Nicolardi E, Campo V, Mascilini F,

Landolfi R, Tondi P, Santoliquido A.

Hum Reprod. 2014 Jun;29(6):1205-10. doi: 10.1093/humrep/deu074. Epub 2014 Apr 28.

PMID:

24777848

59.Select item 24682144

'Monolateral' superior vena cava syndrome: right internal jugular vein occlusion.

Mirijello A, Impagnatiello M, Zaccone V, Landolfi R.

BMJ Case Rep. 2014 Mar 28;2014. pii: bcr2014204319. doi: 10.1136/bcr-2014-204319. No abstract available.

PMID:

24682144

60.Select item 24619312

Haemoglobin levels in autoimmune haemolytic anaemias at diagnosis: relationship with immunoproteins on red blood cells.

Lai M, De Stefano V, Landolfi R.

Immunol Res. 2014 Oct;60(1):127-31. doi: 10.1007/s12026-014-8497-0.

PMID: 24619312

61.Select item 24572787

Sonic hedgehog gene therapy increases the ability of the dystrophic skeletal muscle to regenerate after injury.

Piccioni A, Gaetani E, Palladino M, Gatto I, Smith RC, Neri V, Marcantoni M, Giarretta I, Silver M, Straino S, Capogrossi M, Landolfi R, Pola R.

Gene Ther. 2014 Apr;21(4):413-21. doi: 10.1038/gt.2014.13. Epub 2014 Feb 27.

PMID:

24572787

62.Select item 24371011 Autoimmune hemolytic anemia with gel-based immunohematology tests: neural network analysis.

Lai M, De Stefano V, Landolfi R.

Immunol Res. 2014 Jan;58(1):70-4. doi: 10.1007/s12026-013-8480-1.

PMID:

24371011

63.Select item 24176583

Hypokalemia-induced pseudoischemic electrocardiographic changes and quadriplegia.

Mirijello A, Rinninella E, De Leva F, Tosoni A, Vassallo G, Antonelli M, Addolorato G, Landolfi R.

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Polycythemia vera.

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J Hepatol. 2009 Oct;51(4):682-9. doi: 10.1016/j.jhep.2009.03.013. Epub 2009 Apr 23.

PMID:

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Comparison of the rates of joint arthroplasty in patients with severe factor VIII and IX deficiency: an index of different clinical severity of the 2 coagulation disorders.

Tagariello G, Iorio A, Santagostino E, Morfini M, Bisson R, Innocenti M, Mancuso ME, Mazzucconi MG, Pasta GL, Radossi P, Roderigo G, Santoro C, Sartori R, Scaraggi A, Solimeno LP, Mannucci PM; Italian Association Hemophilia Centre (AICE).

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PMID:

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Lassen MR, Ageno W, Borris LC, Lieberman JR, Rosencher N, Bandel TJ, Misselwitz F, Turpie AG; RECORD3 Investigators.

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Eriksson BI, Borris LC, Friedman RJ, Haas S, Huisman MV, Kakkar AK, Bandel TJ, Beckmann H, Muehlhofer E, Misselwitz F, Geerts W; RECORD1 Study Group.

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Iorio A, Oliovecchio E, Morfini M, Mannucci PM; Association of Italian Hemophilia Centres Directors.

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Prevention of thrombosis in polycythemia vera and essential thrombocythemia.

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Relationship between changes in platelet reactivity and changes in platelet receptor expression induced by physical exercise.

Aurigemma C, Fattorossi A, Sestito A, Sgueglia GA, Farnetti S, Buzzonetti A, Infusino F, **Landolfi R**, Scambia G, Crea F, Lanza GA.

Thromb Res. 2007;120(6):901-9. Epub 2007 Mar 6.

PMID:

17337041

131.Select item 17156406

The haematocrit and platelet target in polycythemia vera.

Di Nisio M, Barbui T, Di Gennaro L, Borrelli G, Finazzi G, **Landolfi R**, Leone G, Marfisi R, Porreca E, Ruggeri M, Rutjes AW, Tognoni G, Vannucchi AM, Marchioli R; European Collaboration on Low-dose Aspirin in Polycythemia Vera (ECLAP) Investigators.

Br J Haematol. 2007 Jan;136(2):249-59. Epub 2006 Dec 8.

PMID:

17156406

132.Select item 17137471.

Defective platelet responsiveness to thrombin and protease-activated receptors agonists in a novel case of gray platelet syndrome: correlation between the platelet defect and the alpha-granule content in the patient and four relatives.

De Candia E, Pecci A, Ciabattoni G, De Cristofaro R, Rutella S, Yao-Wu Z, Lazzareschi I, **Landolfi R**, Coughlin S, Balduini CL.

J Thromb Haemost. 2007 Mar;5(3):551-9. Epub 2006 Nov 28.

PMID:

17137471

133.Select item 17105814

Leukocytosis as a major thrombotic risk factor in patients with polycythemia vera.

Landolfi R, Di Gennaro L, Barbui T, De Stefano V, Finazzi G, Marfisi R, Tognoni G, Marchioli R; European Collaboration on Low-Dose Aspirin in Polycythemia Vera (ECLAP).

Blood. 2007 Mar 15;109(6):2446-52. Epub 2006 Nov 14.

PMID:

17105814

134.Select item 17089958

[Geriatric questionnaire assessment in the sanitary district 50 of the ASL NA1].

Esposito D, Panico G, Ponticelli R, **Landolfi R**, Tornatore LL, Attena F.

Ann Ig. 2006 Sep-Oct;18(5):431-7. Italian.

PMID:

17089958

135.Select item 16781491

Thrombosis and bleeding in polycythemia vera and essential thrombocythemia: pathogenetic mechanisms and prevention.

Landolfi R, Cipriani MC, Novarese L.

Best Pract Res Clin Haematol. 2006;19(3):617-33. Review.

PMID:

16781491

136.Select item 16673279

Aspirin for the control of platelet activation and prevention of thrombosis in essential thrombocythemia and polycythemia vera: current insights and rationale for future studies.

Landolfi R, Di Gennaro L, Novarese L, Patrono C.

Semin Thromb Hemost. 2006 Apr;32(3):251-9. Review.

PMID:

16673279

137.Select item 16319386

Low-dose aspirin for the prevention of atherothrombosis.

Patrono C, García Rodríguez LA, **Landolfi R**, Baigent C.

N Engl J Med. 2005 Dec 1;353(22):2373-83. Review. No abstract available.

PMID: 16319386

138.Select item 15837078

Abnormal pH-sensing of platelet Na⁺/H⁺ exchanger in patients with cardiac syndrome X.

De Candia E, Lanza GA, Romagnoli E, Ciabattini G, Sestito A, Pasqualetti P, Crea F, Maseri A, **Landolfi R**.

Int J Cardiol. 2005 Apr 28;100(3):371-6.

PMID:

15837078

139.Select item 15710945

Vascular and neoplastic risk in a large cohort of patients with polycythemia vera.

Marchioli R, Finazzi G, **Landolfi R**, Kutti J, Gisslinger H, Patrono C, Marilus R, Villegas A, Tognoni G, Barbui T.

J Clin Oncol. 2005 Apr 1;23(10):2224-32. Epub 2005 Feb 14.

PMID:

15710945

140.Select item 15585653

Acute leukemia in polycythemia vera: an analysis of 1638 patients enrolled in a prospective observational study.

Finazzi G, Caruso V, Marchioli R, Capnist G, Chisesi T, Finelli C, Gugliotta L, **Landolfi R**, Kutti J, Gisslinger H, Marilus R, Patrono C, Pogliani EM, Randi ML, Villegas A, Tognoni G, Barbui T; ECLAP Investigators.

Blood. 2005 Apr 1;105(7):2664-70. Epub 2004 Dec 7.

PMID:

15585653

141.Select item 15566361

The P303T mutation in the human factor VII (FVII) gene alters the conformational state of the enzyme and causes a severe functional deficiency.

Peyvandi F, De Cristofaro R, Garagiola I, Palla R, Akhavan S, **Landolfi R**, Mannucci PM.

Br J Haematol. 2004 Dec;127(5):576-84. Erratum in: Br J Haematol. 2005 Feb;128(4):580.

PMID:

15566361

142.Select item 15015973.

In vivo and in vitro effects of different anaesthetics on platelet function.

Dordoni PL, Frassanito L, Bruno MF, Proietti R, de Cristofaro R, Ciabattoni G, Ardito G, Crocchiolo **R, Landolfi R**, Rocca B.

Br J Haematol. 2004 Apr;125(1):79-82.

PMID:

15015973

143.Select item 14711910

Efficacy and safety of low-dose aspirin in polycythemia vera.

Landolfi R, Marchioli R, Kutti J, Gisslinger H, Tognoni G, Patrono C, Barbui T; European Collaboration on Low-Dose Aspirin in Polycythemia Vera Investigators.

N Engl J Med. 2004 Jan 8;350(2):114-24.

PMID:

14711910

144.Select item 14635206

MYH9 spectrum of autosomal-dominant giant platelet syndromes: unexpected association with fibulin-1 variant-D inactivation.

Toren A, Rozenfeld-Granot G, Heath KE, Amariglio N, Rocca B, Crosson J, Epstein CJ, Laghi F, **Landolfi R**, Carlsson LE, Argraves S, Bizzaro N, Moxey-Mims M, Brok-Simoni F, Martignetti JA, Greinacher A, Rechavi G. Am J Hematol. 2003 Dec;74(4):254-62.

PMID:

14635206

145.Select item 12871497

Lipid and protein oxidation contribute to a prothrombotic state in patients with type 2 diabetes mellitus.

De Cristofaro R, Rocca B, Vitacolonna E, Falco A, Marchesani P, Ciabattoni G, **Landolfi R**, Patrono C, Davì G. J Thromb Haemost. 2003 Feb;1(2):250-6.

PMID:

12871497

146.Select item 12860880

Increased platelet sodium-hydrogen exchanger activity in patients with variant angina.

Lanza GA, De Candia E, Romagnoli E, Messano L, Sestito A, **Landolfi R**, Crea F, Maseri A. Heart. 2003 Aug;89(8):935-6. No abstract available.

PMID:

12860880

147.Select item 12714832

Prothrombotic response to coronary angioplasty in patients with unstable angina and raised C-reactive protein.

Sciahbasi A, Andreotti F, De Cristofaro R, Fischetti D, Leone AM, Schiavoni G, Maseri A, **Landolfi R**. J Thromb Thrombolysis. 2002 Oct;14(2):131-8.

PMID:

12714832

148.Select item 12598063

Combined role of the Lewis antigenic system, Chlamydia pneumoniae, and C-reactive protein in unstable angina.

Angiolillo DJ, Liuzzo G, Pelliccioni S, De Candia E, **Landolfi R**, Crea F, Maseri A, Biasucci LM. J Am Coll Cardiol. 2003 Feb 19;41(4):546-50.

PMID: 12598063

149.Select item 12574816

Effect of fibrinogen concentration and platelet count on the inhibitory effect of abciximab and tirofiban.

Renda G, Rocca B, Crocchiolo R, Cristofaro RD, **Landolfi R**.

Thromb Haemost. 2003 Feb;89(2):348-54.

PMID:

12574816

150.Select item 12428089

Two naturally occurring mutations on FVII gene (S363I-W364C) altering intrinsic catalytic activity.

Peyvandi F, De Cristofaro R, Akhavan S, Carew JA, **Landolfi R**, Bauer KA, Mannucci PM.

Thromb Haemost. 2002 Nov;88(5):750-5.

PMID:

12428089

151.Select item 12149217.

Molecular and functional characterization of a natural homozygous Arg67His mutation in the prothrombin gene of a patient with a severe procoagulant defect contrasting with a mild hemorrhagic phenotype.

Akhavan S, De Cristofaro R, Peyvandi F, Lavoretano S, **Landolfi R**, Mannucci PM.

Blood. 2002 Aug 15;100(4):1347-53.

PMID:

12149217

152.Select item 12133682

Platelet glycoprotein IIb/IIIa inhibitors in acute coronary syndromes.

Landolfi R, De Cristofaro R.

Lancet. 2002 Jul 20;360(9328):257. No abstract available.

PMID:

12133682

153.Select item 11981837

Distinct expression of cyclooxygenase-1 and -2 in the human thymus.

Rocca B, Maggiano N, Habib A, Petrucci G, Gessi M, Fattorossi A, Lauriola L, **Landolfi R**, Ranelletti FO.

Eur J Immunol. 2002 May;32(5):1482-92.

PMID:

11981837

154.Select item 11935325

Epstein syndrome: another renal disorder with mutations in the nonmuscle myosin heavy chain 9 gene.

Seri M, Savino M, Bordo D, Cusano R, Rocca B, Meloni I, Di Bari F, Koivisto PA, Bolognesi M, Ghiggeri GM, **Landolfi R**, Balduini CL, Zelante L, Ravazzolo R, Renieri A, Savoia A.

Hum Genet. 2002 Feb;110(2):182-6. Epub 2001 Dec 14.

PMID:

11935325

155.Select item 11848457

Plasma protein oxidation is associated with an increase of procoagulant markers causing an imbalance between pro- and anticoagulant pathways in healthy subjects.

De CR, Rocca B, Marchioli R, **Landolfi R**.

Thromb Haemost. 2002 Jan;87(1):58-67.

PMID:

11848457

156.Select item 11770863

Platelet function and arterial thrombosis.

Ruggeri ZM, **Landolfi R**.

Ital Heart J. 2001 Nov;2(11):809-10. No abstract available.

PMID:

11770863

157.Select item 11683636

Structural and functional mapping of the thrombin domain involved in the binding to the platelet glycoprotein Ib.

De Cristofaro R, De Candia E, **Landolfi R**, Rutella S, Hall SW.

Biochemistry. 2001 Nov 6;40(44):13268-73.

PMID:

11683636

158.Select item 11187877

Immune tolerance by intermittent factor VIII boluses in two high responder hemophilia A patients.

Landolfi R, de Cristofaro R, Lazzareschi I, Riccardi R, Mariani G.

Haematologica. 2000 Oct;85(10 Suppl):73-4.

PMID:

11187877

159.Select item 11084032

Binding of thrombin to glycoprotein Ib accelerates the hydrolysis of Par-1 on intact platelets.

De Candia E, Hall SW, Rutella S, **Landolfi R**, Andrews RK, De Cristofaro R.

J Biol Chem. 2001 Feb 16;276(7):4692-8. Epub 2000 Nov 17.

PMID:

11084032

160.Select item 11071640

Autosomal-dominant giant platelet syndromes: a hint of the same genetic defect as in Fechtner syndrome owing to a similar genetic linkage to chromosome 22q11-13.

Toren A, Rozenfeld-Granot G, Rocca B, Epstein CJ, Amariglio N, Laghi F, **Landolfi R**, Brok-Simoni F, Carlsson LE, Rechavi G, Greinacher A.

Blood. 2000 Nov 15;96(10):3447-51.

PMID:

11071640

161.Select item 11068561

Another family with IGPS.

Rocca B, Maggiano N, De Cristofaro R, Laghi F, **Landolfi R**.

Am J Clin Pathol. 2000 Nov;114(5):823-4. No abstract available.

PMID:

11068561

162.Select item 10914784

Hepatocellular carcinoma complicating liver cirrhosis in type IIIa glycogen storage disease.

Siciliano M, De Candia E, Ballarin S, Vecchio FM, Servidei S, Annese R, **Landolfi R**, Rossi L.

J Clin Gastroenterol. 2000 Jul;31(1):80-2.

PMID:10914784

163.Select item 10868922

Anti-heparin antibodies: are they innocent in the long run?

Landolfi R.

Ital Heart J. 2000 Jan;1(1):43-4. No abstract available.

PMID:

10868922

164.Select item 10739383

Oxidation of human alpha-thrombin by the myeloperoxidase-H₂O₂-chloride system: structural and functional effects.

De Cristofaro **R, Landolfi R.**

Thromb Haemost. 2000 Feb;83(2):253-61.

PMID:

10739383

165.Select item 10669151

Inherited macrothrombocytopenia with distinctive platelet ultrastructural and functional features.

Rocca B, Ranelletti FO, Maggiano N, Ciabattoni G, De Cristofaro **R, Landolfi R.**

Thromb Haemost. 2000 Jan;83(1):35-41.

PMID:

10669151

166.Select item 10476592

A simple assay for platelet-mediated hemostasis in flowing whole blood (PFA-100): reproducibility and effects of sex and age.

Sestito A, Sciahbasi A, **Landolfi R**, Maseri A, Lanza GA, Andreotti F.

Cardiologia. 1999 Jul;44(7):661-5.

PMID:

10476592

167.Select item 10385507

Thrombin-induced platelet activation is inhibited by high- and low-molecular-weight heparin.

De Candia E, De Cristofaro **R, Landolfi R.**

Circulation. 1999 Jun 29;99(25):3308-14.

PMID:

10385507

168.Select item 10091588

Allosteric modulation of BPTI interaction with human alpha- and zeta-thrombin.

De Cristofaro **R, Landolfi R.**

Eur J Biochem. 1999 Feb;260(1):97-102.

PMID:

10091588

169.Select item 10079679

Diagnosis, pathogenesis and treatment of the myeloproliferative disorders essential thrombocythemia, polycythemia vera and essential megakaryocytic granulocytic metaplasia and myelofibrosis.

Michiels JJ, Kutti J, Stark P, Bazzan M, Gugliotta L, Marchioli R, Griesshammer M, van Genderen PJ, Brière J, Kiladjian JJ, Barbui T, Finazzi G, Berlin NI, Pearson TC, Green AC, Fruchtmann SM, Silver RT, Hansmann E, Wehmeier A, Lengfelder E, **Landolfi R**, Kvasnicka HM, Hasselbalch H, Cervantes F, Thiele J, et al.

Neth J Med. 1999 Feb;54(2):46-62. Review.

PMID:10079679

Prof.

Raffaele Landolfi

Fallah Kurdoff

Roma, 27-01-2021

PERSONAL INFORMATION

Luigi Gallo



-  [Redacted]
 -  [Redacted]
 -  [Redacted]
 -  [Redacted]
 -  [Redacted]
 -  [Redacted]
 -  [Redacted]
 -  [Redacted]
 -  [Redacted]
 -  [Redacted]
- [Redacted]

POSITION COVERED

Senior Research Scientist

Institute for High Performance Computing and Networking of the National Research Council of Italy (CNR-ICAR)

PROFESSIONAL EXPERIENCE

02/08/2022 – today

Faculty Member

Università degli Studi della Calabria - Dipartimento di Culture, Educazione e Società - DICES
 ▪ PhD Course on TEACH (TEchnology Applied to Cultural Heritage) –XXXVIII

1/1/2021 – today

Senior Research Scientist

National Research Council (CNR) - Institute of High Performance Computing and networking (ICAR)
 Via P. Castellino 111, 80131, Naples, Italy
 ▪ Winner of a titles and exams public competition for 15 positions of senior researcher – level II (Notice 315.20 PR INFORMATICA of 6/8/2020)

29/05/2019 – today

Faculty Member

Università degli Studi di Macerata - Department of Humanities - Languages, Mediation, History, Literature and Philosophy
 ▪ PhD course on humanism and technologies – XXXV, XXXVI, XXXVII, XXXVIII

1/12/2011 – 31/12/2020

Research Scientist

National Research Council (CNR) - Institute of High Performance Computing and networking (ICAR)
 Via P. Castellino 111, 80131, Naples, Italy
 ▪ Winner of a titles and exams public competition for 1 position of researcher – level III (Notice 364.97 - published in G. U. n. 99 of 29/12/2009 and n. 13 of 16 /02/2010)

24/9/2012 – 31/03/2018

Adjunct Professor

University of Naples "Federico II", Naples, Italy
 ▪ Bachelor of Science in Mechanical Engineering

1/6/2007 - 30/6/2011

Research fellow

National Research Council (CNR) - Institute of High Performance Computing and networking (ICAR)

Via P. Castellino 111, 80131, Naples

- Winner of public selection for titles and interview for the conferral of 1 research fellow (Notice No 8/2007 ICAR Naples - Prot.: 2007/612)

EDUCATION AND TRAINING

16/04/2010

PhD in Information Engineering

EQF: 8

University of Naples "Parthenope" - Faculty of Engineering, Naples, Italy

- PhD in Information Engineering (XXII cycle) - Thesis Title: "Semi-immersive interactive virtual environments for 3D medical imaging" - Tutor: Prof. Luigi Romano

16/7/2006

Degree in Computer Engineering

EQF: 7

University of Naples "Federico II" - Faculty of Engineering, Naples, Italy

- University Diploma according to the rules in force before the D.M. 509/99
Thesis Title: "Distribution and Automatic Execution of Task in Grids Pervasive" - Held at: Institute of High Performance Computing and networking of the National Research Council (ICAR-CNR), UOS Naples - Rapporteur: Antonio Coronato - correlator: Giuseppe De Pietro
- [Vote](#) 110/110 with praise

PROJECTS

Principal investigator
in funded projects

- **SMART BEAR - Smart Big Data Platform to Offer Evidence-based Personalised Support for Healthy and Independent Living at Home**
 - Role: Deputy Principal Investigator
 - Project type: EU H2020 (European) - References: Grant agreement ID: 857172 – Programmes H2020-EU.3.1.4.1. - Active ageing, independent and assisted living, H2020-EU.2.1.1.3. - Future Internet: Software, hardware, Infrastructures, technologies and services – Topic DT-TDS-01-2019 - Smart and healthy living at home
 - From 1/09/2019 to 31/08/2024
- **BPER Innovation Room**
 - Role: Co-Principal Investigator with Eng. Omar Campana (CTO of Gruppo BPER) - Project type: National, Research Agreement between CNR-ICAR and BPER Services (Gruppo BPER)
 - From 6/4/2018 to 30/09/2018
- **SNECS “Social Network delle Entità dei Centri Storici”**
 - Role: Principal Investigator
 - Project type: PON (National) - References: Distretto ad Alta Tecnologia per i Beni Culturali (DATABENC) - Programma Operativo Nazionale Ricerca e Competitività 2007-2013, Asse I - Sostegno ai mutamenti strutturali, l'Azione: Distretti di alta tecnologia e relative reti, Cod. PON03PE_00163_1
 - From 8/6/2015 to 30/04/2017
- **Smart Underground**
 - Role: Principal Investigator
 - Project type: POR (Regional) - References: PON FESR 2007-2013 – Obiettivo operativo 2.1 - Bando Sportello dell'Innovazione - Azione “Progetti Cultural and Creative Lab”
 - From 5/1/2015 to 31/5/2016

Scientific coordination
in funded projects

- **PAUN-RIPA – Parco Archeologico Urbano di Napoli**
Distretto ad Alta Tecnologia per i Beni Culturali (DATABENC)
 - Role: Coordinator of 9 Institutes of the CNR (10 research units), IBB, ICAR, IMM, IPCB, IREA, IRET, IRISS, ISMed, ISAFOM
 - Project type: POR (Regional) - References: Decreto Dirigenziale della Regione Campania n. 36 del 10/12/2018

Scientific responsibilities
in WP/Tasks in funded projects

- From 10/12/2018 to 30/06/2021

- **REMIAM ex OPS**

- Distretto ad Alta Tecnologia per i Beni Culturali (DATABENC)

- Role: Coordinator of 3 Institutes of the CNR, IAC, ICAR, ISASI

- Project type: POR (Regional) - References: Decreto Dirigenziale della Regione Campania n. 5 del 13/02/2019

- From 10/12/2018 to 30/06/2021

- **SMART BEAR - Smart Big Data Platform to Offer Evidence-based Personalised Support for Healthy and Independent Living at Home**

- Role: WP14 Leader

- Project Type: EU H2020 (European) - References: Grant agreement ID: 857172

- From 1/09/2019 to 31/08/2024

- **e-Brewery**

- Role: Principal Investigator for ICAR-CNR

- Project type: PON (National) - References: Decreto MIUR AOODPFSR.RU.R.0000603.27-03-2019 del 27/03/2019

- From 27/03/2019 - ongoing

- **PAUN-RIPA – Parco Archeologico Urbano di Napoli**

- Role: : Principal Investigator for ICAR-CNR

- Project type: POR (Regional) - References: Decreto Dirigenziale della Regione Campania n. 36 del 10/12/2018

- From 10/12/2018 – 30/06/2021

- **SmartCARE – Satellite enhanced Multi-channel e-health Assistance for Remote Tele-rehabilitation and CAREgiving**

- Role: Principal Investigator for ICAR-CNR

- Project type: ESA (European) - References: ESA ARTES 3/4 Full Proposal, ITT REF: AO/1-5891/08/NL/US, Satcom Application, ESA Contract 4000113695/ 15/NL/AD

- From 1/3/2015 to 15/04/2017

- **eHealthNet**

- Role: Task leader ICAR-CNR – A5.4 and A6.1

- Project type: PON (National) - References: Programma Operativo Nazionale Ricerca e Competitività 2007-2013, Asse I - Sostegno ai mutamenti strutturali, Il Azione: Laboratori pubblico-privati e relative reti, MIUR – Decreto Prot. n. 1402 del 15/04/2014 - Cod. PON03PE_00128_1

- From 4/11/2013 - 2016

- **OPERAI – Ottimizzazione dei Processi di Elaborazione per la Realizzazione di Audiovisivi Ibridi**

- Role: Principal Investigator for ICAR-CNR

- Project type: POR (Regional) - References: P.O.R. CAMPANIA 2007-2013, Bando Sportello dellInnovazione - Progetti Cultural and Creative Lab, Regione Campania - Decreto Dirigenziale DIP. 54 - DG 91 n. 143 del 26/05/2015

- From 5/1/2015 to 31/12/2015

- **OR.C.HE.S.T.R.A. - ORganization of Cultural HERitage for Smart Tourism and Real-time Accessibility**

- Role: Task Leader ICAR-CNR – A4.1 and A4.3

- Project type: PON (National) - References: Programma Operativo Nazionale Ricerca e Competitività 2007-2013, Bando Smart Cities and Communities and Social Innovation, MIUR – Decreto Direttoriale 623/Ric del 8/10/2012 - Cod. PON04a2_D

- From 1/11/2012 to 31/05/2015

2013/2014 (42 hours) - Ref: n. 98347 of 8/11/2013 UNINA FEDII

▪ **Adjunct Professor of Informatics**

- Bachelor of Science in Mechanical Engineering from the University of Naples Federico II, for the academic year 2012/2013 (42 hours) - Ref: n. 131385 of 4/12/2012 UNINA FEDII

Tutoring

- Internship Supervisor on "Modelize the user's body in real time in a VR environment"
 - Université de Bourgogne, ICAR-CNR - Candidate: Thomas Puaud – 8/4/2019 – 28/6/2019
- Internship Supervisor on "Implementation in Python of algorithms of the Inverse Reinforcement family"
 - Université de Bourgogne, ICAR-CNR - Candidate: Arnaud Mamacier – 8/4/2019 – 28/6/2019
- Internship Supervisor on "Image detection and classification on HoloLens"
 - Université de Bourgogne, ICAR-CNR - Candidate: Islem Yahiaoui – 8/4/2019 – 28/6/2019
- Co-rapporteur of the thesis "Progettazione e sviluppo di un sistema innovativo per la ricostruzione del movimento anatomicamente corretto con kinect v2"
 - Università degli Studi di Napoli "Federico II", Informatics (2015-2016), Candidate: Gianpaolo Baratto, Rapporteur: Prof. Daniel Riccio
- Internship Supervisor on "ICT services for interactive and cognitive holography"
 - Université de Bourgogne, ICAR-CNR - Candidate: Mamadou Cellou – 9/4/2018 – 29/6/2018
- Internship Supervisor on "Population based training of neural networks"
 - Université de Bourgogne, ICAR-CNR - Candidate: Romain Bourg – 9/4/2018 – 29/6/2018
- Co-rapporteur of the thesis "Progettazione e sviluppo di un sistema innovativo per la ricostruzione del movimento anatomicamente corretto con kinect v2"
 - University of Naples "Federico II", Master of Science in Computer Science (A. A. 2015-2016), Candidate: Gianpaolo Baratto, Rapporteur: Prof. Daniel Riccio
- Supervisor of an internship on "Cognitive systems for image analysis"
 - Université de Bourgogne, ICAR-CNR - Candidate: Yassine Ashmaal
- Supervisor of the doctoral studies on the theme "Interpretation and analysis of marker-less human movement by active stereovision"
 - Université de Bourgogne, University of Milan, ICAR-CNR (2011-2012, 2012-2013, 2013-2014), Candidate: Kyis Essmaeel
- Co-rapporteur of the thesis "BLE technologies for indoor localizarion"
 - University of Naples "Parthenope", Master of Science in TLC Engineering (A. A. 2013-2014), Candidate: Davide Fario, Rapporteur: Ing. Giuseppe De Pietro
- Tutor of the experimental thesis Degree "Analysis of medical images on tablet: development of a GUI for touch interaction"
 - University of Naples "Federico II", Bachelor of Science in Computer Science (A. A. 2012-2013), Candidate: Gianpaolo Baratto, Speakers: Prof. Guido Russian, Prof. Alberto Aloisio
- Co-rapporteur of the thesis "Design of new methods for the analysis of precision-enhancing techniques"
 - University of Naples "Federico II", Bachelor of Science in Computer Engineering (A. A. 2009-2010), Candidate: Aniello Belardo, Rapporteur: Prof. Carlo Sansone
- Co-rapporteur of the thesis "Methods and techniques for interaction in virtual environments through data gloves"
 - University of Naples "Federico II", Bachelor of Science in Computer Engineering (A. A. 2009-2010), Candidate: Lidia Furno, Rapporteur: Prof. Carlo Sansone, Co-rapporteur: Giuseppe De Pietro
- Co-rapporteur of the thesis "Using hybrid CPU-GPU architectures for multi-resolution volume rendering"
 - University of Naples "Federico II", Bachelor of Science in Computer Engineering (A. A. 2008-2009), Candidate: Alessio Pierluigi Placitelli, Rapporteur: Prof. Roberto Canonico

PROFESSIONALACTIVITIES

Member of Working Groups

- **Working Group “EU H2020 Large Scale Projects in Health & Care Sector” of the European Commission Health&Care Cluster**
 - Date: 12/12/2019 to date
- **Evaluation Committee of “Desiderio D’Arte” - Premio Ischia Internazionale di Giornalismo - RAI Cultura, Museo Archeologico Nazionale di Napoli (MANN)**
 - Date: 29 June 2019
 - Members: Prof. Luca Cerchiai, Ing. Luigi Gallo, Arch. Luciano Garella, Dott. Rocco Gervasio, Dott.ssa Lucia Emilio, Prof.ssa Mariagrazia Silveri, Prof.ssa Isabella Valente, Prof.ssa Cira Vicedomini
- **Working Group " x-Reality (Augmented/Virtual/Mixed Reality) Technologies for Cultural Heritage”, Piano di Azione Triennale del Cluster Tecnologico Nazionale per il Patrimonio Culturale (TICHE)**
 - Ref: prot. 1/2019 Prof. Lucio D’Alessandro, Dean of Università Suor Orsola Benincasa and President of Foundation TICHE – Technological Innovation in Cultural Heritage
 - Date: 3 May 2019 to date
- **Committee between Ufficio Scolastico Regionale per la Campania and Distretto ad Alta Tecnologia per i Beni Culturali**
 - Red: Prot. MIUR.AOODRCA.RU.2019.0009525, Ministero dell’Istruzione, dell’Università e della Ricerca – Ufficio Scolastico Regionale per la Campania – Direzione Generale
 - Date: 10 April 2019 to date
- **Representative of ICAR-CNR in the Project Area “Tecnologie per la fruizione e salvaguardia dei beni culturali” of the CNR, DIT.AD011**
 - Ref: n. 26/2018 del 11/07/2018 of Dipartimento di Ingegneria, ICT e Tecnologie per l’Energia e Trasporti (DIITET) of Consiglio Nazionale delle Ricerche (CNR).
 - Date: 11 July 2018 to date

SERVICES TO THE SCIENTIFIC COMMUNITY

Journal - Editorial Board member

- **Heritage**, ISSN: 2571-9408
 - Role: Associate Editor
 - Date: from 10/04/2020 to date
- **Pattern Recognition Letters**, ISSN: 0167-8655
 - Role: Associate Editor
 - Date: from 15/12/2019 to date
- **International Journal of Creative Interfaces and Computer Graphics**, ISSN: 1947-3117
 - Role: Associate Editor
 - Date: from 10/09/2015 to 02/07/2020
 - Role: International Editorial Review Board member
 - Date: from 20/02/2009 to 09/09/2015

Journal - Guest Editorial Board member

- **SN Computer Science**, ISSN: 2662-995X (Print), 2661-8907 (Online)
 - Title: Advances on Signal Image Technology and Internet based Systems
 - Role: Lead Guest Editor - Co-editors: Albert Dipanda, Kokou Yetongnon
 - Date: 2021
- **Future Generation Computer Systems**, ISSN: 0167-739X

- Title: Semantic Multimedia Data
- Role: Guest Editor - Co-editors: Francesco Piccialli, Richard Chbeir, Albert Dipanda
- Date: 2020

▪ **Sustainable Cities and Society**, ISSN: 2210-6707

- Title: Role of Big Data Analytics in a Sustainable Smart City
- Role: Guest Editor - Co-editors: Awais Ahmad, Benjamin C. M. Fung, Yong Fang, Gwanggil Jeon
- Date: 2018

Conference - Steering
Committee member

▪ **Steering Committee Member** of SITIS - Signal Image Technology & Internet Based Systems (IEEE – ACM in-cooperation)

- From 01/12/2012 to date

Conference - Program / General
Chair

▪ **Program Chair** of SITIS 2022 Workshops, the 16th International Conference on Signal Image Technology & Internet Based Systems, Dijon, France, October 19-21, 2022.

▪ **Local Committee member** of IEEE MetroXRaine 2022, the 2022 IEEE International Conference on Metrology for eXtended Reality, Artificial Intelligence, and Neural Engineering, Rome, Italy, October 26-28, 2022.

▪ **Program Chair** of SITIS 2019 Workshops, the 15th International Conference on Signal Image Technology & Internet Based Systems, Sorrento, Italia, November 26-29, 2019.

▪ **Program Chair** of SITIS 2018 Workshops, the 14th International Conference on Signal Image Technology & Internet Based Systems, Las Palmas de Gran Canaria, Spain, November 26-29, 2018.

▪ **General Chair** of IIMSS 2018, the 11th International KES Conference on Intelligent Interactive Multimedia: Systems and Services, Mantra on View Hotel, Goal Coast, Australia, June 20-22, 2018.

▪ **Program Chair** of SITIS 2017 Workshops, the 13th International Conference on Signal Image Technology & Internet Based Systems, Jaipur, India, December 4-7, 2017.

▪ **General Chair** of IIMSS 2017, the 10th International KES Conference on Intelligent Interactive Multimedia: Systems and Services, Tivoli Marina Hotel, Vilamoura, Algarve, Portugal, June 21-23, 2017.

▪ **Program Chair** of SITIS 2016 Workshops, the 12th International Conference on Signal Image Technology & Internet Based Systems, Napoli, Italy, November 27 - December 1, 2016.

▪ **General Chair** of IIMSS 2016, the 9th International KES Conference on Intelligent Interactive Multimedia: Systems and Services, Puerto de la Cruz, Tenerife, Spain, June 15-17, 2016.

▪ **Program Chair** of SITIS 2015 Workshops, the 11th International Conference on Signal Image Technology & Internet Based Systems, Bangkok, Thailand, November 23-27, 2015.

▪ **Publicity Chair** of IIMSS 2015, the 8th International KES Conference on Intelligent Interactive Multimedia: Systems and Services, Sorrento, Italy, June 17-19, 2015.

▪ **Program Chair** of SITIS 2014 Workshops, the 10th International Conference on Signal Image Technology & Internet Based Systems, Marrakech, Morocco, November 23-27, 2014.

▪ **Program Chair** of SITIS 2013 Workshops, the 9th International Conference on Signal Image Technology & Internet Based Systems, Kyoto, Japan, December 2-5, 2013.

▪ **Local Organizing Chair** and **Publicity Co-chair** of SITIS 2012, the 8th International Conference on Signal Image Technology & Internet Based Systems, Sorrento, Italy, November 25-29, 2012.

▪ **Co-chair** of the Workshop INTERPRET 2012, "Multimedia Techniques for Augmented Reality: Presence and Emotion in Virtual Environment" at the 8th International Conference on Signal Image Technology & Internet based Systems (SITIS 2012), Sorrento, Italy, November 25 - 29, 2012.

▪ **Co-chair** of the Workshop IHCI 2012, the 5th International Workshop on Intelligent Interfaces for Human-Computer Interaction, Palermo, Italy, July 4 - 6, 2012.

▪ **Co-chair** of the Workshop EICS4Med 2011, "Engineering Interactive Computing Systems for Medicine and Health Care" at ACM SIGCHI Symposium on Engineering Interactive Computing

Systems (ACM EICS 2011), Pisa, Italy, June 13, 2011.

- **Program Area Chair** of the Invited Session PSH 2010, "Pervasive Systems for Healthcare" of the 3rd International Symposium on Intelligent Interactive Multimedia Systems and Services (KES-IIMSS 2010), Baltimore, USA, July 28-30, 2010.
- **Co-chair** of the Invited Session ISH 09, "Intelligent Systems for Healthcare" of the 2nd International Symposium on Intelligent Interactive Multimedia Systems and Services (KES-IIMSS 2009), Mogliano Veneto, Italy, July 15-16, 2009.

Conference - PC member

- IEEE MetroXRAINE 2022, 2022 IEEE International Conference on Metrology for eXtended Reality, Artificial Intelligence, and Neural Engineering, Rome, Italy, October 26-28, 2022.
- XR SALENTO 2022, the 1st International Conference on eXtended Reality, Lecce, Italy, July 6-8, 2022.
- CIVIA @ ACM SAC 2022, Computational Intelligence and Video & Image Analysis track of the 37th ACM/SIGAPP Symposium On Applied Computing, Brno, Czech Republic, April 25-29, 2022.
- PRIP 2021, 15th International Conference on Pattern Recognition and Information Processing, Minsk, Belarus, September 21-23, 2021.
- SALENTO AVR 2021, 7th International Conference on Augmented and Virtual Reality, Otranto, Lecce, Italy, September 7-10, 2021.
- InMed 2021, 9th International KES Conference on Innovation in Medicine and Healthcare, Virtual, June 14-16, 2021.
- HealthInf 2021, 14th International Joint Conference on Biomedical Engineering Systems and Technologies, Virtual, February 11-13, 2021.
- SALENTO AVR 2020, 6th International Conference on Augmented and Virtual Reality, Lecce, Italy, September 7-10, 2020.
- ATSIP 2020, 5th International Conference on Advanced Technologies for Signal and Image Processing, Sfax, Tunisia, September 2-5, 2020.
- WIVACE 2019, XIV International Workshop on Artificial Life and Evolutionary Computation, Cosenza, Italy, September 18-20, 2019.
- IEEE SERVICES 2019 Workshop on Big Data for Public Health Policy Making, Milan, Italy, July 8-13, 2019.
- InMed 2019, 12th International KES Conference on Innovation in Medicine and Healthcare, St Julian's, Malta, June 17-19, 2019.
- InMed 2019, 12th International KES Conference on Innovation in Medicine and Healthcare, St Julian's, Malta, June 17-19, 2019.
- ATSIP 2018, International Conference on Advanced Technologies for Signal & Image Processing, Sousse, Tunisia, March 22-24, 2018.
- ASL4GUP 2017, Workshop on Adaptive Shot Learning for Gesture Understanding and Production @ IEEE FG, Washington DC, USA, May 30, 2017.
- ICIT 2017, 16th International Conference on Information Technology, Bhubaneswar, India, December 21-23, 2017.
- SALENTO AVR 2017, International Conference on Augmented and Virtual Reality, Ugento, Italy, June 12-15, 2017.
- HCist 2017, International Conference on Health and Social Care Information Systems and Technologies: "aligning business, technology and people for better healthcare services", Barcelona, Spain, November 8-10, 2017
- ATSIP 2017, International Conference on Advanced Technologies for Signal and Image Processing, Fez, Morocco, May 22-24, 2017.
- InMed 2017, 10th International KES Conference on Innovation in Medicine and Healthcare, Vilamoura, Algarve, Portugal, June 21-23, 2017.

- CADSA 2016, Workshop on Cloud and Distributed System Applications @ 3PGCIC, Soonchunhyang University, Asan, Korea, November 5-7, 2016.
- SALENTO AVR 2016, International Conference on Augmented and Virtual Reality, Otranto, Italy, June 15-18, 2016.
- VICTA 2016, Workshop on Visions on Internet of Cultural Things and Applications @ SITIS, Napoli, Italy, November 28 - December 1, 2016.
- HSP 2016, Healthy and Secure People @ HCist - International Conference on Health and Social Care Information Systems and Technologies, Porto, Portugal, October 5-7, 2016.
- SALENTO AVR 2015, International Conference on Augmented and Virtual Reality, Lecce, Italy, August 31 – September 3, 2015.
- VICTA 2015, Workshop on Visions on Internet of Cultural Things and Applications, Bangkok, Thailand, November 23-27, 2015.
- IEEE ICSC 2015, IEEE International Conference on Semantic Computing, Anaheim, California, USA, February 9-11, 2015.
- HSP 2015, Healthy and Secure People (HSP) @ HCist 2015, Vilamoura, Algarve, Portugal, October 7-9, 2015.
- SALENTO AVR 2014, International Conference on Augmented and Virtual Reality, Lecce, Italy, September 17-20, 2014.
- IEB 2014, Workshop on Insight on Eye Biometrics, Marrakech, Morocco, November 23-27, 2014.
- CITIMA 2014, Workshop on Computational Intelligence Techniques for Industrial and Medical Applications, Marrakech, Morocco, November 23-27, 2014.
- IEEE ICSC 2014, the Eighth IEEE International Conference on Semantic Computing, Newport Beach, California, USA, June 16-18, 2014.
- SMART 2014, the Third International Conference on Smart Systems, Devices and Technologies, Paris, France, July 20 - 24, 2014.
- INTERACT 2013: the 14th IFIP TC13 Conference in Human-Computer Interaction, Cape Town, South Africa, September 2-6, 2013.
- IEEE ICSC 2013, the Seventh IEEE International Conference on Semantic Computing, Irvine, California, USA, September 16-18, 2013.
- SMART 2013, the Second International Conference on Smart Systems, Devices and Technologies, Rome, Italy, June 23 - 28, 2013.
- AI*HCI 2013: Workshop on Artificial Intelligence and Human Computer Interaction at the XIII Conference of the Italian Association for Artificial Intelligence, Turin, Italy, December 4-6, 2013.
- MIMOS 2012, Movimento Italiano Modellazione e Simulazione, Session "Medicine and Surgery", Roma, Italy, October 9 - 11, 2012.
- IEEE ICSC 2012, the Sixth IEEE International Conference on Semantic Computing, Palermo, Italy, September 19 - 21, 2012.
- SMART 2012, the First International Conference on Smart Systems, Devices and Technologies, Stuttgart, Germany, May 27 - June 1, 2012.
- INTERPRET 2011, "Multimedia Techniques for Augmented Reality: Presence and Emotion in Virtual Environment" at the 7th International Conference on Signal Image Technology & Internet based Systems (SITIS 2011), Dijon, France, November 28 - December 1, 2011.
- CTIT 2011, the 2011 International Conference and Workshop on Current Trends in Information Technology, Dubai Women's College, Dubai, United Arab Emirates, October 26-27, 2011.
- KES-IIMSS 2011, the 4th International Symposium on Intelligent Interactive Multimedia Systems and Services, University of Piraeus, Greece, July 20-22, 2011.
- ICEI 2011, the 2nd International Conference on Engineering and Industries, Jeju island, Korea, November 29 - December 1, 2011.

- KES-IIMSS 2010, the 3rd International Symposium on Intelligent Interactive Multimedia Systems and Services, Baltimore, MD, USA, July 28-30, 2010.
- INTERACT 2009: the 12th IFIP TC13 Conference in Human-Computer Interaction, Uppsala, Sweden, August 24-28, 2009.
- KES-IIMSS 2009, the 2nd International Symposium on Intelligent Interactive Multimedia Systems and Services, Mogliano Veneto, Italy, July 15-16, 2009.
- IDCTA 2011-2013, International Conference on Digital Content, Multimedia Technology and its Applications.
- NISS 2010-2013: International Conference on New Trends in Information and Service Science.
- NCM 2010-2013: International Conference on Networked Computing and Advanced Information Management.
- ICCIT 2009-2013: International Conference on Computer Sciences and Convergence Information Technology.
- ICIS 2009-2013: International Conference on Interaction Sciences: Information Technology, Culture and Human.

PUBLICATIONS

Articles in ISI Journals

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- [2] Montalbano L, Gallo L, Ferrante G, Malizia V, Cilluffo G, Fasola S, Alesi M and La Grutta S (2022) Serious Games: A new Approach to Foster Information and Practices About Covid-19?. *Front. Robot. AI* 9:830950. doi: 10.3389/frobt.2022.830950
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- [4] A. Melillo, P. Maiorano, S. Rachedi, G. Caggianese, E. Gragnano, L. Gallo, G. De Pietro, M. Guida, A. Giordano, A. Chirico, "Labor Analgesia: A systematic review and meta-analysis of non-pharmacological complementary and alternative approaches to pain during first stage of labor", in *Critical Reviews in Eukaryotic Gene Expression*, 2021. doi: 10.1615/CritRevEukaryotGeneExpr.2021039986.
- [5] G. Caggianese, N. Capece, U. Erra, U., L. Gallo, M. Rinaldi, "Freehand-Steering Locomotion Techniques for Immersive Virtual Environments: A Comparative Evaluation", in *International Journal of Human-Computer Interaction*, pp. 1-22, 2020. doi: 10.1080/10447318.2020.1785151.
- [6] A. Chirico, T. Giovannetti, P. Neroni, S. Simone, L. Gallo, F. Galli, F. Giancamilli, M. Predazzi, F. Lucidi, G. De Pietro and A. Giordano, "Virtual Reality for the Assessment of Everyday Cognitive Functions in Older Adults: An Evaluation of the Virtual Reality Action Test and Two Interaction Devices in a 91-Year-Old Woman," in *Frontiers in Psychology*, 2020. doi: 10.3389/fpsyg.2020.00123.
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- [24] F. Cornevilli, M. De Santo, M. Dragoni, L. Gallo and A. Troiano, "DatabencArt and EDUBBA: digital infrastructures for cataloguing and sharing cultural heritage content", in *IOP Conference Series: Materials Science and Engineering*, Volume 949, International Conference Florence Heritech: the Future of Heritage Science and Technologies, 14-16 oct 2020, Online Edition, IOP Science, 2020. doi:10.1088/1757-899X/949/1/012073
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health care, vol. 3, pp. 14-18, Nov. -Dec. 2011. ISSN 2038-4238

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International Conferences

- [27] M. Ciampi, L. Gallo, A. Coronato, and G. De Pietro, "Middleware mechanisms for interaction interoperability in collaborative virtual environments", *International Journal of Advanced Media and Communication*, vol. 2, No. 4, pp. 154-166, 2010 doi:10.1504 /IJAMC.2010.032141
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- [29] G. Sanniti di Baja, L. Gallo, K. Yetongnon, A. Dipanda, and R. Chbeir (Eds.), *Proceedings of the 15th International Conference on Signal-Image Technology and Internet-Based Systems, SITIS 2019, Sorrento, Italy, November 26-29, 2019*. IEEE Computer Society, isbn 978-1-7281-5686-6. doi:10.1109/SITIS48811.2019
- [30] G. Sanniti di Baja, L. Gallo, K. Yetongnon, A. Dipanda, M. Castrillón-Santana, and R. Chbeir (Eds.), *Proceedings of the 14th International Conference on Signal-Image Technology and Internet-Based Systems, SITIS 2018, Las Palmas de Gran Canaria, Spain, November 26-29, 2018*. IEEE Computer Society, isbn 978-1-5386-9385-8. doi:10.1109/SITIS45771.2018
- [31] G. De Pietro, L. Gallo, R.J. Howlett, L.C. Jain, L. Vlacic (Eds.): *Intelligent Interactive Multimedia Systems and Services. Proceedings of the Eleventh International KES Conference on Intelligent Interactive Multimedia: Systems and Services, IIMSS 2018, Gold Coast, Australia, June 20 - 22, 2018*. Series: Smart Innovation, Systems and Technologies, Vol. 98, 2018, Springer International Publishing AG. ISSN 2190-3018, ISBN: 978-3-319-92230-0 (Print) 978-3-319-92231-7 (Online). doi: 10.1007/978-3-319-92231-7
- [32] K. Yetongnon, A. Dipanda, R. Chbeir and L. Gallo (Eds.): *Proceedings of the Thirteenth International Conference on Signal-Image Technology and Internet-Based Systems, SITIS 2017, Jaipur, India, December 4 – 7, 2017*. IEEE Computer Society, isbn 978-1-5386-4283-2. doi: 10.1109/SITIS.2017.5
- [33] G. De Pietro, L. Gallo, R.J. Howlett, L.C. Jain (Eds.): *Intelligent Interactive Multimedia Systems and Services 2017. Proceedings of the Tenth International KES Conference on Intelligent Interactive Multimedia: Systems and Services, IIMSS 2017, Vilamoura, Portugal, June 21 - 23, 2017*. Series: Smart Innovation, Systems and Technologies, Vol. 76, 2017, Springer International Publishing AG. ISSN 2190-3018, ISBN: 978-3-319-59479-8 (Print) 978-3-319-59480-4 (Online). doi: 10.1007/978-3-319-59480-4
- [34] K. Yetongnon, A. Dipanda, R. Chbeir, G. De Pietro, and L. Gallo (Eds.): *Proceedings of the Twelfth International Conference on Signal-Image Technology and Internet-Based Systems, SITIS 2016, Napoli, Italy, November 28 – December 1, 2016*. IEEE Computer Society, isbn 978-1-5090-5698-9. doi:10.1109/SITIS40258.2016
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International Conferences

- [39] L. Casoria, L. Gallo, G. Caggianese (2022). Safeguarding Face-To-Face Communication in Augmented Reality: An Adaptive Interface. In IEEE International Conference on Metrology for eXtended Reality, Artificial Intelligence, and Neural Engineering (IEEE MetroXRaine 2022). Rome, Italy, October 26-28, 2022.
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KEYNOTE TALKS

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| ICCI 2022
International Conference on
Cybernetics and Innovations | Title: Touchless interactions in Surgery
Date: 01/03/2022
Site: Ratchaburi, Thailand |
| AVR 2019
6th International Conference on
Augmented and Virtual Reality | Title: Interactive Virtual Environments: From the Laboratory to the Field
Date: 25/06/2019
Site: Santa Maria al Bagno (Lecce), Italia |
| PRIP 2016
13 th International Conference on
Pattern Recognition and
Information Processing | Title: Vision-based human-computer interaction in the operating theatre
Date: 04/10/2016
Site: Minsk, Republic of Belarus |
| AVR 2015
2nd International Conference on
Augmented and Virtual Reality | Title: Touchless interaction in surgery
Date: 01/09/2015
Site: Ugento (Lecce), Italia |

INVITED TALKS

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| Digital Transformation Summit
2022 | Title: Home Care and Assisted Living for the Elderly: The SMART BEAR Approach
Date: 25/10/2022
Site: Funchal, Madeira, Portugal |
| International Summer School
2022 on XR and AI for enhancing
cultural and territorial heritage | Title: Enhancing and promoting tangible and intangible cultural heritage: an HCI perspective
Host: Prof. Ugo Erra, università degli Studi della Basilicata
Date: 09/09/2022
Site: Matera, Italy |
| Artificial Intelligence and Health
2018 | Title: The potential of virtual reality in various health care settings: promises and challenges
Host: Clara Balsano, Presidente Fondazione Francesco Balsano - Prof. Ordinario di Medicina Interna, Dip.to di Medicina clinica, Sanità pubblica, Scienze della Vita (MESVA) – Univ. degli Studi dell'Aquila
Date: 14/12/2018
Site: Aula Convegni del Consiglio Nazionale delle Ricerche, Roma, Italia |
| XXII Edizione della Borsa
Mediterranea del Turismo
Archeologico
2018 | Title: Piattaforma DatabencArt – progetto per le scuole della Campania
Host: Luisa Franzese, Direttore Generale dell'Ufficio Scolastico Regionale per la Campania MIUR, Corrado Matera, Assessore Sviluppo e Promozione del Turismo Regione Campania
Date: 15/11/2018
Site: Sala Nettuno, Centro espositivo Savoy hotel, Paestum (SA), Italia |
| Realtà virtuale in soggetti con | Title: La realtà virtuale per il training cognitivo |

impairment cognitivo 2018
 Host: Marco Predazzi, Direttore della Fondazione Il Melo Onlus – Luigi Figini
 Date: 29/09/2018
 Site: Sala conferenze Fondazione Il Melo Onlus Luigi Figini, Gallarate (VA), Italia

MANN 2017
 Title: **Interactive ICT technologies for Cultural Heritage**
 Host: Paolo Giulierini, Direttore del Museo Archeologico Nazionale di Napoli (MANN)
 Date: 15/02/2017
 Site: Sala conferenze MANN, Napoli, Italia

Chirurgie 2014 - Congresso Nazionale congiunto ACOI, CRSA, CUDS, SICCR, SICOP, SIUCP 2014
 Title: **Interfacce gestuali touchless per la visualizzazione di immagini mediche**
 Chirurgie 2014 - Simulazione nella Formazione, Programmazione e Ricerca in Chirurgia
 Host: Prof. Marco De Fazio
 Date: 06/06/2014
 Site: Mostra D'Oltremare, Napoli, Italia

Microsoft Research Cambridge Body Tracking in Healthcare 2013
 Title: **Multi-DOF touchless interaction with 3D medical data**
 Host: Abigail Sellen, Kenton O'Hara, Scarlet Schwiderski-Grosche
 Date: 11/11/2013
 Site: Microsoft Research, Cambridge, UK

MTDAI - Multimedia Techniques for Device and Ambient Intelligence 2008
 Title: **Realistic vs. magic interaction metaphors in virtual environments**
 Host: Prof. Ernesto Damiani, Università degli Studi di Milano
 Date: 07/03/2008
 Site: Villa Braida, Mogliano Veneto, Italia

AWARDS

Best Paper Award **8th International Conference on Information and Communication Technologies for Ageing Well and e-Health (ICT4AWE)**

- Vadim Peretokin, Ioannis Basdekis, Ioannis Kouris, Jonatan Maggesi, Mario Sicuranza, Qiqi Su, Alberto Acebes, Anca Bucur, Vinod R. Mukkala, Konstantin Pozdniakov, Christos Kloukinas, Dimitrios D. Koutsouris, Eleftheria Iliadou, Ioannis Leontsinis, Luigi Gallo, Giuseppe De Pietro and George Spanoudakis, "Overview of the SMART-BEAR Technical Infrastructure"
- Date: 23-25 April 2022.

Second place award **ChaLearn Gesture Demonstration Competition @ ICPR 2012**


- L. Gallo, A. P. Placitelli, G. De Pietro, "A Kinect NUI for 3D Medical Visualization"
- Demonstrated at the CHALEARN Gesture Demonstration Competition in conjunction with the 21ST International Conference on Pattern Recognition (ICPR 2012) - Organizers: Isabelle Guyon, Vassilis Athitsos - Judges: Alex Balan, Hugo Jair Escalante, Paul Doliotis, Jeffrey Margolis.
- Site: Tsukuba International Congress Center, Tsukuba Science City, Japan
- Date: November 10-11, 2012

Best research paper award **3rd International Symposium on Intelligent and Interactive Multimedia: Systems and Services (IIMSS 2010)**

- Luigi Gallo, "A Glove-Based Interface for 3D Medical Image Visualization"
- Site: Baltimore, USA
- Date: 28-30 July 2010

I authorize the use of my personal data in compliance with Legislative Decree 196/03.

Date
16/11/2022

Signature
A handwritten signature in blue ink, appearing to read "Luigi Gallo".

CURRICULUM VITAE

INFORMAZIONI PERSONALI

Nome e Cognome

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GAIA SAMPOGNA

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[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED]

ISTRUZIONE E FORMAZIONE

- 2009 al 2012 internato in Psichiatria presso il Dipartimento di Psichiatria dell'Università di Napoli SUN (supervisore prof. F. Catapano, Prof. A. Fiorillo).
- 2011: Laurea in Medicina e Chirurgia presso la Seconda Università di Napoli SUN. Voto finale: 110/110 e lode, con plauso e dignità di stampa. Titolo della tesi: "Implementazione di un intervento psicoeducativo familiare nei pazienti affetti da disturbi bipolare tipo I in 11 CSM italiani". Relatore: Ch.mo Prof. Francesco Catapano.
- 2012: Diploma di abilitazione all'esercizio della professione di medico-chirurgo presso la Facoltà di Medicina e Chirurgia della Seconda Università degli Studi di Napoli, con votazione finale di 270/270.
- 2012-2017: Medico in Formazione specialistica in Psichiatria presso la scuola di specializzazione in Psichiatria dell'Università degli Studi della Campania "Luigi Vanvitelli".
- 2012: "Schizophrenia and new pharmacological treatment diploma", conseguito presso il Lundbeck Institute Danimarca.
- 2013, "Scholarship as Early Career Psychiatrist of the European Association of Psychiatry (EPA)", Nizza, Francia.
- 2013: Corso di formazione all'utilizzo del software SPSS (modulo SRS2 e SRS3), Roma.
- 2014: corso di formazione, "Psychopathology and clinical practice", tenuto a Firenze dal Prof. G. Stanghellini.
- 2014: corso di formazione, "Leadership and research skills in psychiatry, tenuto a Pescocostanzo (AQ) dal Prof. N. Sartorius e dal Prof. D. Bhugra.
- 2015: Corso di formazione all'utilizzo del software STATA, King's College, London.
- 2015-2016: Visiting Researcher presso l'Health Service and Research Population Department, at the Institute of Psychiatry, Psychology & Neuroscience at King's College London (UK), con la supervisione del Prof. G. Thornicroft e Dr. Claire Henderson.
- 2012 ad oggi: Membro della Società Italiana di Psichiatria (SIP).
- 2011 ad oggi: Membro della Società Europea di Psichiatria (EPA).
- 2015 ad oggi: Membro della Section on Education della World Psychiatric Association (WPA).
- 2015 ad oggi: Membro della Società Italiana di Psichiatria Sociale (SIPS).
- 2016 ad oggi: coordinatore regionale per la Campania del Progetto Giovani Psichiatri della Società Italiana di Psichiatria (SIP).
- 2016: Delegato per l'Italia al 24° Forum dell'European Federation of Psychiatric Trainees (EFPT), Anversa, Belgio.
- 2016 ad oggi: Membro del Research working Group dell' EFPT.
- 2017: Specialista in Psichiatria presso l'Università degli Studi della Campania "Luigi Vanvitelli". Voto finale: 50/50 e lode. Titolo della tesi: "Impatto dei social network nella lotta allo stigma verso le persone con disturbi mentali gravi: risultati della campagna inglese Time to Change". Relatore: Ch.mo Prof. Andrea Fiorillo.
- 2017: Young Fellowship Programme, XVII World Congress of Psychiatry, Berlin.
- 2017: Membro dell'Early Career Committee della World Psychiatric Association (WPA).

- 2018: Membro del Comitato Organizzativo locale del 12° Congresso Nazionale della Società Italiana di Psichiatria Sociale, Napoli, 25-27 gennaio.
- 2018: EPA Research prize, category “Best paper published in European Psychiatry”.
- 2020: Committe Member, Section of Education, World Psychiatric Association (WPA)
- 2018 ad oggi: cultore della materia “Psichiatria” presso l’Università degli Studi della Campania “L. Vanvitelli”.
- 2016-2019: Dottorando di ricerca (con borsa) del 32° Ciclo in Scienze mediche, cliniche e sperimentale presso l’Università della Campania “Luigi Vanvitelli”.
- Dal 10 Dicembre 2019 è Ricercatore di tipo B in Psichiatria presso il Dipartimento di Psichiatria dell’Università della Campania “L. Vanvitelli”.
- Ha partecipato a numerosi congressi nazionali e internazionali in qualità di relatore, moderatore, poster presenter.
- Ha conseguito l’abilitazione scientifica nazionale per la seconda fascia per il settore scientifico disciplinare MED/25 (Psichiatria).
- Dal Novembre 2020, è Coordinatore Nazionale SIP Giovani.

RICERCA:

Coinvolta, nei seguenti progetti di ricerca:

- “European Association for Sport and Mental Health”, finanziato nell’ambito del Progetto Erasmus+ della Comunità Europea.
- “Migliorare la salute fisica delle persone con patologie mentali gravi modificandone lo stile di vita”. Finanziato dal Ministero dell’Istruzione, Università e Ricerca nell’ambito dei progetti PRIN, studio multicentrico coordinato dal Dipartimento di Psichiatria dell’Università della Campania “Luigi Vanvitelli”.
- “Ecological Implementation Field Studies for ICD-11 Mental and Behavioural Disorders”, Coordinato dalla World Health Organization (WHO).
- “Work, Health and Mental Health”, in collaborazione con l’Università di Tilburg University, Tilburg School of Social and Behavioral Sciences, Netherlands.
- “Studio randomizzato controllato sull’efficacia dell’intervento psicoeducativo familiare per il disturbo bipolare tipo I”. Finanziato dal Ministero della Salute, studio multicentrico coordinato dal Dipartimento di Psichiatria dell’Università di Napoli SUN.
- “Clinical decision making and outcome in routine care for people with severe mental illness”. Finanziato dall’Unione Europea, studio multicentrico coordinato dall’Università di Ulm (Germania).
- “A Roadmap for mental health research in Europe (ROAMER)”, finanziato dalla Commissione Europea, nell’ambito del VII programma per la Ricerca e lo Sviluppo Tecnologico.
- “Percorsi di cura dei pazienti con disturbi mentali gravi”, coordinato dall’Association for Improvement of Mental Health (AIMH).
- “Insicurezza urbana e paura del crimine. Un’indagine tra i pazienti affetti da disturbi mentali”. Studio nazionale multicentrico, coordinato dal Dipartimento di Psichiatria dell’Università di Napoli SUN e dalla Società Italiana di Psichiatria (SIP) - sezione Giovani Psichiatri.
- “Sviluppo e validazione del “Questionario sui Comportamenti Familiari” – versione per i disturbi alimentari (QCF-ED), coordinato dal Dipartimento di Psichiatria dell’Università di Napoli SUN..
- “Survey on training in psychotherapy in different European countries”, in collaborazione con l’Early Career Psychiatrists Council della World Psychiatric Association (WPA).
- “Survey on training and practice of early interventions for severe mental disorders in different Countries”, in collaborazione con l’Early Career Psychiatrist Council della World Psychiatric Association (WPA).
- “Survey on academic development of early career psychiatrists”, in collaborazione con la Section on Education della World Psychiatric Association (WPA).

- “Valutazione dell’incidenza delle dipendenze comportamentali nell’epoca di internet tra studenti universitari (IAD-U)”, promosso dal Dipartimento delle Politiche Antidroga della Presidenza del Consiglio dei Ministri e coordinato dal Dipartimento di Medicina Clinica e Sperimentale - Università di Pisa – Sezione di Psichiatria.
- “Validazione e adattamento della versione italiana dei questionari Reported and Intended Behaviour Scale (RIBS), Mental Health Knowledge Schedule (MAKS), e Community Attitude Toward Mental Illness (CAMI)”, in collaborazione con l’Università di Modena e Reggio Emilia e il King’s College of London.
- “Survey on training and practice of psychopathology in Europe”, in collaborazione con la Section on Philosophy and Psychiatry dell’European Psychiatric Association (EPA).
- “Valutazione dell’efficacia di un intervento psicoeducativo di gruppo per pazienti con disturbo bipolare”, promosso dal Dipartimento di Psichiatria dell’Università di Napoli SUN.
- “Valutazione dell’efficacia di una campagna anti-stigma negli studenti delle scuole superiori”. Promosso dal Dipartimento di Psichiatria dell’Università degli Studi della Campania “Luigi Vanvitelli”, in collaborazione con Progetto ITACA.
- “CLUB ITACA NAPOLI, un progetto per la riabilitazione e l’inserimento sociale e lavorativo di giovani con disturbi mentali”, coordinato dal Dipartimento di Psichiatria dell’Università degli Studi della Campania “Luigi Vanvitelli”, in collaborazione con Progetto ITACA.
- “Status socio-economico, urbanizzazione e salute mentale”. Finanziato dal Ministero della Salute, coordinato dal Dipartimento di Psichiatria dell’Università di Verona.
È autore di 125 pubblicazioni su riviste internazionali e nazionali e di capitoli di libro, con H-index: 24.

CAPACITÀ E COMPETENZE PERSONALI

MADRELINGUA
ALTRE LINGUA

ITALIANA

INGLESE

- | | |
|---------------------------------|------------|
| • Capacità di lettura | Eccellente |
| • Capacità di scrittura | Eccellente |
| • Capacità di espressione orale | Eccellente |

CAPACITÀ E COMPETENZE TECNICHE

Con computer, attrezzature specifiche, macchinari, ecc.

Buona conoscenza dei principali sistemi informativi Windows e Office. Formazione specifica all’utilizzo di programmi per analisi statistiche quali SPSS e STATA.

La sottoscritta GAIA SAMPOGNA, C.F. SMPGAI87P839V cittadina italiana, ai sensi e per gli effetti delle disposizioni contenute negli articoli 46 e 47 del Presidente della Repubblica 28 dicembre 2000, n. 445 e consapevole delle conseguenze derivanti da dichiarazioni mendaci ai sensi dell’articolo 76 del predetto D.P.R. n. 445/2000, sotto la propria responsabilità

DICHIARA

che le informazioni contenute nel presente curriculum corrispondono a verità.

Data 21/11/2022





Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **NUNZIA D'ONOFRIO**

A

Employment / Occupational field

TEMPORARY RESEARCH, TYPE B

Department of Precision Medicine
School of Medicine, University of Campania "Luigi Vanvitelli", Naples, Italy.

Personal skills and competences

Nutrition, Natural Products, Health, Bioactive Compounds, Free Radicals, Antioxidants. Biochemistry of Cancer, Cell Cycle, Cancer-related Biochemical Pathways, Cell Proliferation, Senescence, Cancer Cell Death, Epigenetic Regulation, Sirtuins and Cancer. Aging, Oxidative stress, Nitric Oxide, Endothelial Cells, Endothelial Progenitor Cells, Angiogenesis, Inflammation, Cell senescence, Apoptosis, Atherosclerosis, Endothelial Dysfunction.

INDICATORI BIBLIOMETRICI

Author Search: D'Onofrio N., "D'Onofrio, Nunzia"

Author ID: 57201341775

Pubblicazioni: 71

h-Index: 25

Citazioni totali: 2074

Website: <https://scholar.google.it/citations?user=lljfejEAAAAJ&hl=it>
<https://www.researchgate.net/profile/Nunzia-Donofrio>

Education and training

2017 Master in Clinical Pathology and Clinical Biochemistry 50/50 with honors, University of Naples "Federico II"

2014 Ph.D in Cellular Biochemistry, Second University of Naples

2010 Laurea in Biological Sciences, 110/110 with honors, University of Naples "Federico II"

Work experience	2022 Temporary Research, type B, S.S.D. BIO/10, Department of Precision Medicine, School of Medicine and Surgery, University of Campania “Luigi Vanvitelli”, Naples, Italy.
	2019-2022 Researcher Assistant - Department of Precision Medicine, School of Medicine and Surgery, University of Campania “Luigi Vanvitelli”, Naples, Italy (from September 01, 2019 to March 31-2022).
	2019 Researcher Assistant - Department of Precision Medicine, School of Medicine and Surgery, University of Campania “Luigi Vanvitelli”, Naples, Italy (from April 01, 2019 to August 31-2019).
	2018-2019 Researcher Assistant - Department of Precision Medicine, School of Medicine and Surgery, University of Campania “Luigi Vanvitelli”, Naples, Italy (from April 01, 2018 to March 31-2019).
	2016-2018 Researcher Assistant - Department of Biochemistry, Biophysics and General Pathology, University of Campania “Luigi Vanvitelli”, Naples, Italy (from November 02, 2016 to July 12-2017) and (from December 12, 2017 to March 31-2018).
	2015-2016 Researcher Assistant - Department of Biochemistry, Biophysics and General Pathology, University of Campania “Luigi Vanvitelli”, Naples, Italy (from October 01, 2015 to September 30-2016).
	2014-2015 Researcher Assistant - Department of Biochemistry, Biophysics and General Pathology, University of Campania “Luigi Vanvitelli”, Naples, Italy (from November 03, 2014 to April 30-2015).
	2013-2014 Researcher Assistant - Division of Endocrinology, Department of Pediatrics, University of North Carolina at Chapel Hill, USA (from October 08, 2013 to January 08-2014).
	2011 <i>Post lauream</i> internship - Department of Biochemistry, Biophysics and General Pathology, University of Campania “Luigi Vanvitelli”, Naples, Italy.
Mother tongue(s)	ITALIAN
Other language(s)	ENGLISH
Self-assessment*	(*) Common European Framework of Reference for Languages
Understanding	Good
Speaking	Good
Writing	Good

Additional information **SCIENTIFIC MEMBERSHIP**

Italian Society of Biochemistry and Molecular Biology
Associazione Italiana Colture Cellulari

AWARDS

2019 Premio di Attività di Ricerca Accademica con Impatto Industriale -2019, Programma VALERE, Università degli Studi della Campania L. Vanvitelli.

2013- “Enzo Galanello Award”, poster award, 57th National Meeting of the Italian Society of Biochemistry and Molecular Biology, September 19-21st Ferrara (Italy), for Poster Presentation “The synergistic effect of everolimus and chloroquine on EPC growth inhibition is paralleled by increased apoptosis and reduced autophagy occurrence” Authors: D' Onofrio N, Grimaldi A, Pantano F, Zoccoli A, Santini D, Di Domenico G, Nocera C, Caraglia M, Balestrieri ML.

PARTICIPATION TO RESEARCH PROJECT

2022 Progetto di Ricerca finanziato di Ateneo per giovani ricercatori. Bando Progetti Giovani Ricercatori ex D.R. 509/2022. Progetto iRESCUE.

2019-2022 PON I&C 2014-2020, TABAREZO-Prog. n. F/200085/01-03/X45. “Tutela dell'Ambiente e del Benessere Animale: sviluppo di un sistema aziendale ecosostenibile per la gestione dei Reflui Zootecnici”. Prog. n. F/200085/01-03/X45.

2019-2022 PSR 14-20-Regione Campania “Strategie per il miglioramento della redditività dell'allevamento bufalino” STRABUF- cuaa 00876220633 – DR 62 del 18/04/2019

2019-2021 Progetto MIIPAF “Gestione aziendale, benessere animale e metaboliti funzionali del latte” SALUTE – ID 31- DG DISR - DISR 04 - Prot. N.0002676 del 24/01/2019.

2017-2018 “HORIZON 2020” PON I&C 2014-2020 (D.M. 1 giugno 2016) Project: RAZIONALE - F/050129/01-02-03/X32. Title: Characterization of new functional foods and nutraceuticals derived from buffalo milk (Caratterizzazione di nuovi alimenti funzionali e nutraceutici derivanti dal latte di bufala).

2018 Progetto di Ricerca finanziato di Ateneo dal titolo: "La trasduzione del segnale SIRT1/FoxO1-dipendente in presenza di stimoli ormonali, ossidativi e infiammatori e sua regolazione da parte di sostanze di origine vegetale"

2011 PRIN Cofin 2008X2PNYX_002. Title: Caratterizzazione biochimica della composizione del fluido oviduttale e studio proteomico della placenta nella specie bufalina.

PATENT

2021 Prebiotico a base di “scotta” delattosata per la prevenzione e gestione della disbiosi intestinale. Camera di Commercio, Ministero dello Sviluppo Economico. Domanda n. 102021000024911 del 29/09/2021.

2018 Maria Luisa Balestrieri, Giuseppe Campanile, Luigi Servillo, Nunzia D'Onofrio. Attività antiossidante, antinfiammatoria e antiproliferativa della

δ-valerobetaina. Camera di Commercio, Ministero dello Sviluppo Economico. Patent N° 102018000006987, July 18th, 2018.

INTERNATIONAL CONGRESS ORGANIZATION

2019 Scientific Committee "Nuovi approcci terapeutici e nuove speranze per il trattamento del cancro", Agropoli, Italy, May 18, 2019.

TEACHING ACTIVITIES

Università degli Studi della Campania "Luigi Vanvitelli"
CdL in Medicine and Surgery in English
-from 2022 to date Chemistry (1CFU)

COMPONENT OF UNIVERSITY COMMITTEES

2021 to date - Member of the Examining Commission of Chemistry and Biochemistry, SSD BIO/10, CdL Medicine and Surgery, University of Campania L. Vanvitelli (Caserta).

2018 to date - Member of the Examining Commission of Chemistry and Biochemistry, SSD BIO/10, CdL Tecniche di Laboratorio Biomedico, University of Campania L. Vanvitelli.

2018 to date - Member of the Examining Commission of Chemistry, SSD BIO/10, CdL Medicine and Surgery in English, University of Campania L. Vanvitelli.

2018 to date - Member of the Examining Commission of Chemistry and Biochemistry, SSD BIO/10, CdL Medicine and Surgery, University of Campania L. Vanvitelli.

EDITORIAL BOARD MEMBER OF INTERNATIONAL PEER REVIEWED JOURNALS

-J Multidisciplinary Scientific Journal (MDPI)
<http://www.mdpi.com/journal/J/editors>

-Translational Medicine Reports (PAGEPress)
<https://www.pagepressjournals.org/index.php/tmr/pages/view/eb>

-Topical Advisory Panel Member Board-International Journal of Molecular Sciences- -Section 'Molecular Pathology, Diagnostics, and Therapeutics'

-Section Board Member -J Multidisciplinary Scientific Journal (MDPI)
<http://www.mdpi.com/journal/J/editors>

-Guest Editor - Special Issue "Apoptosis and Autophagy: The Double Edge in Cancer Development and Progression and in Other Human Diseases 3.0"
International Journal of Molecular Sciences- Section 'Molecular Pathology, Diagnostics, and Therapeutics'

-Guest Editor - Special Issue "Atherosclerosis: Molecular Mechanisms and Therapeutic Advances" J Multidisciplinary Scientific Journal, dal 1.1. 2018 al 15.10.2018

http://www.mdpi.com/journal/J/special_issues/atherosclerosis_mechanisms_advances

AD HOC REVIEWER FOR INTERNATIONAL PEER REVIEWED JOURNALS

Scientific Reports

Food Chemistry

Cancers

International Journal of Molecular Science

Biomolecules

Molecules

Cells

SPEAKER ON INVITATION TO CONFERENCES, NATIONAL AND INTERNATIONAL CONGRESSES

2021 33rd AICC annual conference: international meeting on cancer metabolism. November 22th - 24th 2021, Turin. Hybrid meeting

2019 23rd National Congress of the Animal Science and Production Association (ASPA 2019), Sorrento, 11-14th June 2019.

2019 2° Workshop BIO/10 di Docenti e Ricercatori della Campania. Napoli, 17th May 2019.

2017 Workshop "Chimica e Salute", Dipartimento di Farmacia, Università degli Studi di Napoli "Federico II", Napoli, 11 January 2017.

SCIENTIFIC COMMUNICATIONS TO NATIONAL AND INTERNATIONAL CONGRESSES

1. Martino E, Maione M, Colloca A, Anastasio C, D'Onofrio N, Balestrieri ML. SIRT3 and metabolic reprogramming in human colon cancer cells. Meeting Sezione SIB Campania, 26 October 2022.
2. Martino E, Anastasio C, D'Onofrio N, Balestrieri ML. SIRT3 modulates endothelial mitochondrial redox state during insulin resistance. XVI FISV CONGRESS Reggio di Portici (Naples) 3R: Research, Resilience, Reprise 14-15-16 September 2022.
3. D'Onofrio N, Martino E, Campanile G, Balestrieri ML. SIRT3 and metabolic reprogramming mediate the antiproliferative effects of whey in human colon cancer cells. 33rd AICC annual conference: international meeting on cancer metabolism. November 22th - 24th 2021, Turin. Hybrid meeting
4. D'Onofrio N, Martino E, Colloca A, Maione M, Cautela D, Campanile G, Balestrieri ML. Targeting sirtuins with dietary betaines in cancer prevention. 60th Congress of the Italian Society of Biochemistry and Molecular Biology (SIB). September 23th 24th 2021. Virtual Edition.
5. D'Onofrio N, Martino E, Capasso A, Mele L, Fiorino F, Campanile G, Balestrieri ML. Apoptotic effects of naturally occurring δ -

- valerobetaine in human colorectal carcinoma LoVo cells. 60th Congress of the Italian Society of Biochemistry and Molecular Biology (SIB). September 18th 20th 2019. Lecce, Italia.
6. Martino E, Vuoso DC, D'Angelo S, D'Onofrio N, Porcelli M, Cacciapuoti G. Annurca apple polyphenol extract acts as selective tumor-suppressing agent in triple negative breast cancer cells. 60th Congress of the Italian Society of Biochemistry and Molecular Biology (SIB). September 18th 20th 2019. Lecce, Italia.
 7. D'Onofrio N, Martino E, Capasso A, Mele L, Campanile G, Balestrieri ML. Antineoplastic activity of naturally occurring δ -valerobetaine in human colorectal carcinoma cells. 32nd Annual Conference of Italian Association of Cell Cultures (AICC). October 1st – 2nd, 2019 – Catanzaro, Italia.
 8. D'Onofrio N, Monaco A, Capasso A, Casale R, Neglia G, Campanile G, Balestrieri ML. Antioxidant and Anti-Inflammatory Activities of Buffalo Milk Bioactive Metabolites. 23rd National Congress of the Animal Science and Production Association (ASPA 2019). Sorrento, 11-14 giugno 2019.
 9. D'Onofrio N, Capasso A, Casale R, Campanile G, Balestrieri ML. Attività antiossidante ed antinfiammatoria dei metaboliti bioattivi del latte di bufala. 2° Workshop BIO/10 di Docenti e Ricercatori della Campania. Napoli, 17 maggio 2019.
 10. Balestrieri ML, Servillo L, Casale R, Giovane A, Castaldo D, Cautela D, D'Onofrio N. The uncommon redox mechanism of ergothioneine. 59th Congress of the Italian Society of Biochemistry and Molecular Biology (SIB), 20th 22th 2017. Caserta, Italia.
 11. D'Onofrio N, Casale R, Giovane A, Servillo L, Balestrieri ML. Ergothioneine oxidation protects against high-glucose induced endothelial senescence via SIRT1 and SIRT6. 59th Congress of the Italian Society of Biochemistry and Molecular Biology (SIB). September, 20th 22th 2017. Caserta, Italia.
 12. D'Onofrio N, Servillo L, Giovane A, Balestrieri ML. Meccanismo dell'azione antiossidante dell'ergotioneina nella protezione delle cellule endoteliali dallo stress ossidativo. Workshop su: Chimica e Salute, Organizzato dalla Società Chimica Italiana, Sezione Campania, con la collaborazione della Divisione Chimica dei Sistemi Biologici, dell'Ordine dei Chimici della Campania e del Dipartimento di Farmacia dell'Università Federico II di Napoli. 11 gennaio 2017, Napoli, Italia.
 13. D'Onofrio N, Giovane A, Vitiello M, Servillo L, Balestrieri ML. Modulation of endothelial inflammatory process by sirtuin 6. 28th Annual Conference of Italian Association of Cell Cultures (ONLUS-AICC). Naples, November 16th -18th 2015, Second University of Naples, Medical School.
 14. Vitiello M, D'Onofrio N, Giovane A, Servillo L, Balestrieri ML. Profilo proteomico del corioamnios di embrioni (*Bubalus bubalis*) con sviluppo normale e ritardato. Giornate Scientifiche di Ateneo, SUN, 2014, 10-11 giugno, 2014.
 15. D'Onofrio N. La stachidrina riduce la senescenza delle cellule endoteliali indotta da alte dosi di glucosio. Giornate Scientifiche di Ateneo, SUN, 2014, 10-11 giugno, 2014.
 16. D'Onofrio N, Marfella R, Vitiello M, Paolisso G, Balestrieri ML. Beneficial effect of glucose lowering treatments on EPC number and differentiation during early percutaneous coronary intervention.

- 27th Annual Conference of Italian Association of Cell Cultures (ONLUS-AICC), Verona, Italia, 12-14 novembre, 2014.
17. Longobardi L, Temple JD, D'Onofrio N, Ozkan H, Esposito A, Willcockson HH, Li T, Myers TJ, Ye P, Moats-Staats BM, Balestrieri M, and Spagnoli A. A role for TGF β -RII/MCP-5 axis during post traumatic osteoarthritis and potential role of PTHrP in mediating MCP-5. Osteoarthritis Research Society International (OARSI) Annual Meeting, Paris, France, April 2014.
 18. D' Onofrio N, Grimaldi A, Pantano F, Zoccoli A, Santini D, Di Domenico G, Nocera C, Caraglia M, Balestrieri ML. The synergistic effect of everolimus and chloroquine on EPC growth inhibition is paralleled by increased apoptosis and reduced autophagy occurrence. 57th National Meeting of the Italian Society of Biochemistry and Molecular Biology, Ferrara, Italia, 19-21 settembre, 2013 Presentazione premiata con "Renzo Galanello Award".
 19. D'Onofrio N, Giovane A, Servillo L, Balestrieri ML. Downregulation of endothelial progenitor cell number in type 2 diabetes: modulation of SIRT1 signalling via Platelet-Activating Factor receptor activation. 57th National Meeting of the Italian Society of Biochemistry and Molecular Biology, Ferrara, Italia, 19-21 settembre, 2013.
 20. Balestrieri ML, Servillo L, Esposito A, D'Onofrio N, Giovane A, Casale R, Barbieri M, Paolisso P, Rizzo MR, Paolisso G, Marfella R. Riduzione dei livelli di cellule endoteliali progenitrici in soggetti con diabete di tipo 2: connessione tra SIRT1 e Fattore di Attivazione Piastrinico. Giornate Scientifiche di Ateneo 2013, SUN, 27 giugno 2013.
 21. D'Onofrio N, Grimaldi A, Pantano F, Zoccoli A, Santini D, Di Domenico G, Nocera C, Caraglia M, Balestrieri M.L. L'effetto sinergico di Everolimus e Cloroquina sull' inibizione della crescita delle EPC è accompagnato da un aumento dell'apoptosi e da una ridotta insorgenza dell'autofagia. Giornate Scientifiche di Ateneo 2013, SUN, 27 giugno 2013.
 22. Zappavigna S, Luce A, Lusa S, Addeo E, Balestrieri ML, D'Onofrio N, Grieco P, Novellino E, De Rosa G, Caraglia M. Il recettore dell'Urotensina come bersaglio per la veicolazione di agenti antitumorali incapsulati in nano vettori. Giornate Scientifiche di Ateneo 2013, SUN, 27 giugno 2013.
 23. Luce A, Zappavigna S, Balestrieri ML, D'Onofrio N, Porru M, Salzano G, Lusa S, Leonetti C, De Rosa G, Caraglia M. Nanoparticelle funzionalizzate con trasferrina ed incapsulanti acido zoleronico determinano inibizione della crescita del glioblastoma intracranico in vivo. Giornate Scientifiche di Ateneo 2013, SUN, 27 giugno 2013.
 24. Balestrieri ML, Esposito A, D'Onofrio N, Casale R, Giovane A, Servillo L. Activation of Platelet-Activating Factor Receptor and SIRT1 signaling in endothelial progenitor cells. 56th National Meeting of the Italian Society of Biochemistry and Molecular Biology, Chieti, Italia, 26- 29 settembre, 2012.
 25. Esposito A, D'Onofrio N, Coppola M, Casale R, Giovane A, Servillo L, Balestrieri ML. Modulazione di SIRT1 e regolazione dei livelli di cellule endoteliali progenitrici in seguito ad attivazione del recettore del PAF. Giornate Scientifiche di Ateneo, SUN, 11 luglio 2012.

26. D'Onofrio N, Esposito A, Servillo L, Marfella R, Balestrieri ML. SIRT1 signalling and impaired proliferation of endothelial progenitor cells during altered glucose homeostasis. 25° Convegno Annuale dell'Associazione Italiana di Colture Cellulari (ONLUS-AICC) 3rd International Satellite Symposium AICC. Palermo, Italia, 21-23 novembre 2012

LIST OF PUBLICATIONS

1. Marfella R, Scisciola L, D'Onofrio N, Maiello C, Trotta MC, Sardu C, Panarese I, Ferraraccio F, Capuano A, Barbieri M, Balestrieri ML, Napoli C, Paolisso G. Sodium-Glucose Cotransporter-2 (SGLT2) expression in diabetic and non-diabetic failing human cardiomyocytes. *Pharmacol Res.* 2022 Sep 184:106448. doi: 10.1016/j.phrs.2022.106448. PMID: 36096423 IF 10.334; Q1
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I, Nunzia D'Onofrio, born in Avellino the 21st of August 1982 and resident in Visciano (NA), hereby certify that the foregoing is true and correct. According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV.

Napoli, 15/11/2022

FIRMA

Nunzia D'Onofrio



Curriculum vitae



Informazioni personali

Nome	Marco
Cognome	Paoletta
Indirizzo	[REDACTED]
Telefono cellulare	[REDACTED]
E-mail	[REDACTED]
Codice fiscale	[REDACTED]
Nazionalità	[REDACTED]
Data di nascita	[REDACTED]
Sesso	[REDACTED]

Titoli

15 Gennaio 2019	Specialista in Medicina Fisica e Riabilitativa con votazione 50/50 e lode presso Università degli studi della Campania “Luigi Vanvitelli”
04 Marzo 2012	Iscrizione all’albo Professione dei Medici e Chirurghi - Ordine Provinciale dei Medici ed Odontoiatri della Provincia di Napoli – CI No. 33734.
16 Febbraio 2011	Abilitazione allo svolgimento della professione Medica con votazione 270/270. Seconda Università degli studi di Napoli, Facoltà di Medicina e Chirurgia, Napoli, Italia
11 Ottobre 2011	Laurea Magistrale in Medicina e Chirurgia con votazione 110/110. Seconda Università degli studi di Napoli, Facoltà di Medicina e Chirurgia, Napoli, Italia

Esperienze lavorative

2021-2022	Docente a contratto al Corso Integrato di Riabilitazione delle disabilità mediche e chirurgiche generali e specialistiche : MEDICINA FISICA E RIABILITATIVA, Corso di Laurea di Fisioterapia sede esterna Don Gnocchi di Sant’Angelo dei Lombardi, presso l’Università degli studi della Campania “Luigi Vanvitelli
2021-2022	Docente a contratto al Corso integrato di Metodologia Generale della Riabilitazione e Cinesiologia, insegnamento di Biomeccanica Muscolare Corso di Laurea di Fisioterapia sede esterna A.O San Giuseppe Moscati, Avellino presso l’Università degli studi della Campania “Luigi Vanvitelli
Gennaio 2020- 2021	Docente a contratto al Corso integrato di Primo Soccorso, insegnamento di Prevenzione delle Disabilità Corso di Laurea di Fisioterapia sede esterna A.O San Giuseppe Moscati, Avellino presso l’Università degli studi della Campania “Luigi Vanvitelli
Gennaio 2020- 2021	Docente a contratto al Corso Integrato di Riabilitazione delle disabilità mediche e chirurgiche generali e specialistiche : MEDICINA FISICA E RIABILITATIVA, Corso di Laurea di Fisioterapia sede esterna A.O San Giuseppe Moscati, Avellino presso l’Università degli studi della

Campania “Luigi Vanvitelli”

Febbraio 2019 – Febbraio 2020	Docente a contratto al Corso Integrato di Riabilitazione neuropsicologica e logopedica, disciplina: RIABILITAZIONE NEUROPSICOLOGICA, Corso di Laurea di Fisioterapia sede distaccata ASL NA1 centro Polo formativo “croce bleu” presso l’Università degli studi della Campania “Luigi Vanvitelli”
Febbraio 2019 – Febbraio 2020	Docente a contratto al Corso di MEDICINA FISICA E RIABILITATIVA, Corso di Laurea di Fisioterapia sede esterna A.O San Giuseppe Moscati, Avellino presso l’Università degli studi della Campania “Luigi Vanvitelli”
1 Febbraio 2019 – 31 Agosto 2019	Consulenza specialistica in Medicina Fisica e Riabilitazione in reparto di Neuroriabilitazione (Cod. 56 e 75) presso I.R.C.C.S. Istituto Neurologico Mediterraneo, Pozzilli, Isernia.
Febbraio 2019 – Febbraio 2020	Docente a contratto al Corso Integrato E1 - riabilitazione motoria speciale, Disciplina: PROTESIOLOGIA E ORTESIOLOGIA, Corso di Laurea di Fisioterapia sede distaccata ASL NA1 centro Polo formativo “croce bleu” presso l’Università degli studi della Campania “Luigi Vanvitelli”
14 Marzo 2017 – 31 Luglio 2017	Medico in formazione presso Dipartimento di Riabilitazione e recupero Funzionale – Riabilitazione Ortopedica presso Istituto Clinico Humanitas, Milano, Italia
4 Ottobre 2015 – 20 Ottobre 2018	Consigliere Nazionale della Società Italiana di Medicina Fisica e Riabilitativa (SIMFER) Sezione Specializzandi – Sezione 27.
14 Gennaio 2015 - 15 Gennaio 2019	Medico in formazione specialistica in Medicina Fisica e Riabilitativa presso il Dipartimento di Specialità Mediche, Chirurgiche ed Odontoiatriche, Università degli Studi della Campania “Luigi Vanvitelli”, Napoli, Italia.

Attività di Ricerca

2019- 2022	Assegno di Ricerca triennale presso Dipartimento di Specialità Medico-Chirurgiche ed Odontoiatriche dell’Università della Campania “Luigi Vanvitelli”
Maggio 2021-in corso	ANG1003_IT1-02_Efficacia e sicurezza della combinazione di ibuprofene e paracetamolo versus ibuprofene in monoterapia nella lombalgia acuta. Ruolo: Sub-investigatore

Maggio 2021-in corso	MDIA/02 ABIO33 “Studio esplorativo clinico multicentrico in aperto sull'uomo per valutare la sicurezza e la tollerabilità di ABIO 33/18 (gel reticolato di acido ialuronico con clodronato di sodio) dopo iniezione intra-articolare in pazienti con osteoartrite del ginocchio (OA) Ruolo: Sub-investigatore
Agosto 2020-in corso	WORFEROL- HIDR-0320/DR “Studio randomizzato, in doppio cieco, double-dummy, multicentrico per valutare l'efficacia e la sicurezza di tre diversi dosaggi settimanali di calcifediolo rispetto al placebo in soggetti con carenza o insufficienza di vitamina D” FAES FARMA S.A” Ruolo: Sub-investigatore
Dicembre 2019-in corso	MDIA/01 ABIO32 “Indagine clinica prospettica, multicentrica, randomizzata, in aperto per valutare l'efficacia clinica e la sicurezza di un gel di Acido Ialuronico (ABIO 32/18) dopo iniezione intra-articolare in pazienti affetti da osteoartrosi (OA) del ginocchio.” Ruolo: Sub-investigatore
Gennaio 2016 – Febbraio 2017	Research Project: EP-DICLO-TIO/F-01-2015 – “Randomized, double blind, parallel-groups, active-controlled trial to evaluate the efficacy of a fixed combination of diclofenac 75 mg + thicolchicoside 4 mg as solution for injection, in improving back pain symptoms”. Ruolo: Sub-investigatore Sponsor: LB Research

Abilità personali e competenze

Prima Lingua

Italiana

Altre Lingue

(Self-assessment)

English

Understanding		Speaking		Writing
<i>Listening</i>	<i>Reading</i>	<i>Spoken interaction</i>	<i>Spoken production</i>	
B2 Upper interm.	B2 Upper interm.	B2 Upper interm.	B2 Upper interm.	B2 Upper interm.

Computer skills

Buona conoscenza del Sistema operativo Windows

Buona conoscenza del Sistema operativo OS

Buona conoscenza dei tools Microsoft Office (Word, Excel,

PowerPoint).

Buona conoscenza dei tools OS (Pages, Numbers, Keynote).

Membro delle Società Scientifiche

Aprile 2016 – in corso	Membro della Società Italiana per la Gestione Unificata e Interdisciplinare del Dolore muscolo-scheletrico e dell'Algodistrofia (SI-GUIDA)
Aprile 2015 – in corso	Membro della Società Italiana dell' Osteoporosi, Metabolismo Minerale e Malattie delle Scheletro (SIOMMMS).
Aprile 2015 - in corso	Membro della Società Italiane di Medicina Fisica e Riabilitazione (SIMFER).
Aprile 2015 - in corso	Membro della Società Italiana di Riabilitazione Neurologica (SIRN).

Articoli su riviste impattate e/o indicizzate

49. Moretti A, Liguori S, PAOLETTA M, Toro G, Aulicino M, Gimigliano F, Iolascon G. Characterization of neuropathic component of back pain in patients with osteoporotic vertebral fractures. *NeuroRehabilitation*. 2022;51(2):325-331. doi: 10.3233/NRE-220040. PMID: 35599506; PMCID: PMC9535576.

48. Moretti A, Palomba A, Gimigliano F, PAOLETTA M, Liguori S, Zanfardino F, Toro G, Iolascon G. Osteosarcopenia and type 2 diabetes mellitus in post-menopausal women: a case-control study. *Orthop Rev (Pavia)*. 2022 Oct 13;14(6):38570. doi: 10.52965/001c.38570. PMID: 36267222; PMCID: PMC9568414.

47. Manfredi C, Arcaniolo D, Amicuzi U, Spirito L, Napolitano L, Crocerossa F, PAOLETTA M, Gisone S, Cirillo P, Crocetto F, Bellastella G, De Sio M, Imbimbo C. Impact of extracorporeal shockwave therapy for erectile dysfunction and Peyronie's disease on reproductive and hormonal testicular function. *Andrology*. 2022 Oct;10(7):1368-1375. doi: 10.1111/andr.13240. Epub 2022 Aug 17. PMID: 35909300; PMCID: PMC9540478.

46. Moretti A, Belfiore A, Bianco M, Liguori S, PAOLETTA M, Toro G, Gimigliano F, Iolascon G. Functioning issues in inpatients affected by COVID-19-related moderate pulmonary impairment: a real-practice observational study. *J Int Med Res*. 2022 Sep;50(9):3000605221126657. doi: 10.1177/03000605221126657. PMID: 36168714; PMCID: PMC9523871.

45. Rossi F, Tortora C, PAOLETTA M, Marrapodi MM, Argenziano M,

Di Paola A, Pota E, Di Pinto D, Di Martino M, Iolascon G. Osteoporosis in Childhood Cancer Survivors: Physiopathology, Prevention, Therapy and Future Perspectives. *Cancers (Basel)*. 2022 Sep 6;14(18):4349. doi: 10.3390/cancers14184349. PMID: 36139510; PMCID: PMC9496695.

44. PAOLETTA M, Moretti A, Liguori S, Toro G, Gimigliano F, Iolascon G. Efficacy and Effectiveness of Extracorporeal Shockwave Therapy in Patients with Myofascial Pain or Fibromyalgia: A Scoping Review. *Medicina (Kaunas)*. 2022 Jul 28;58(8):1014. doi: 10.3390/medicina58081014. PMID: 36013480; PMCID: PMC9416523.

43. Moretti A, Liguori S, PAOLETTA M, Gimigliano F, Iolascon G. Effectiveness of Neridronate in the Management of Bone Loss in Patients with Duchenne Muscular Dystrophy: Results from a Pilot Study. *Adv Ther*. 2022 Jul;39(7):3308-3315. doi: 10.1007/s12325-022-02179-1. Epub 2022 May 25. PMID: 35614293; PMCID: PMC9239967.

42. Itro A, Trotta MC, Miranda R, PAOLETTA M, De Cicco A, Lepre CC, Tarantino U, D'Amico M, Toro G, Schiavone Panni A. Why Use Adipose-Derived Mesenchymal Stem Cells in Tendinopathic Patients: A Systematic Review. *Pharmaceutics*. 2022 May 27;14(6):1151. doi: 10.3390/pharmaceutics14061151. PMID: 35745724; PMCID: PMC9230128.

41. Iolascon G, PAOLETTA M. Is image-guided glucocorticoid injection better than blind injection for shoulder pain? A Cochrane Review summary with commentary. *Int J Rheum Dis*. 2022 Jan 25. doi: 10.1111/1756-185X.14282. Epub ahead of print. PMID: 35080144.

40. Moretti A, Palomba A, PAOLETTA M, Liguori S, Toro G, Iolascon G. Complex Regional Pain Syndrome in Athletes: Scoping Review. *Medicina (Kaunas)*. 2021 Nov 17;57(11):1262. doi: 10.3390/medicina57111262. PMID: 34833480; PMCID: PMC8623027.

39. Letizia Mauro G, Scaturro D, Gimigliano F, PAOLETTA M, Liguori S, Toro G, Iolascon G, Moretti A. Physical Agent Modalities in Early Osteoarthritis: A Scoping Review. *Medicina (Kaunas)*. 2021 Oct 26;57(11):1165. doi: 10.3390/medicina57111165. PMID: 34833383; PMCID: PMC8619194.

38. Gimigliano F, Resmini G, Moretti A, Aulicino M, Gargiulo F, Gimigliano A, Liguori S, PAOLETTA M, Iolascon G. Epidemiology of Musculoskeletal Injuries in Adult Athletes: A Scoping Review. *Medicina (Kaunas)*. 2021 Oct 17;57(10):1118. doi: 10.3390/medicina57101118. PMID: 34684155; PMCID: PMC8539527.

37. Crimaldi S, Liguori S, Tamburrino P, Moretti A, PAOLETTA M, Toro G, Iolascon G. The Role of Hyaluronic Acid in Sport-Related Tendinopathies: A Narrative Review. *Medicina (Kaunas)*. 2021 Oct 12;57(10):1088. doi: 10.3390/medicina57101088. PMID: 34684125; PMCID: PMC8537182.

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35. Iolascon G, Moretti A, PAOLETTA M, Liguori S, Di Munno O. Muscle Regeneration and Function in Sports: A Focus on Vitamin D. *Medicina (Kaunas)*. 2021 Sep 25;57(10):1015. doi: 10.3390/medicina57101015. PMID: 34684052; PMCID: PMC8537590.
34. PAOLETTA M, Moretti A, Liguori S, Di Paola A, Tortora C, Argenziano M, Rossi F, Iolascon G. Role of the Endocannabinoid/Endovanilloid System in the Modulation of Osteoclast Activity in Paget's Disease of Bone. *Int J Mol Sci*. 2021 Sep 21;22(18):10158. doi: 10.3390/ijms221810158. PMID: 34576321; PMCID: PMC8469971.
33. Moretti A, Gimigliano F, PAOLETTA M, Bertone M, Liguori S, Toro G, Iolascon G. Complex Regional Pain Syndrome Type I Following Non-Orthopedic Surgery: Case Report and Narrative Review. *Diagnostics (Basel)*. 2021 Sep 1;11(9):1596. doi: 10.3390/diagnostics11091596. PMID: 34573938; PMCID: PMC8465880.
32. Liguori S, Moretti A, Palomba A, PAOLETTA M, Gimigliano F, De Micco R, Siciliano M, Tessitore A, Iolascon G. Non-motor impairments affect walking kinematics in Parkinson disease patients: A cross-sectional study. *NeuroRehabilitation*. 2021;49(3):481-489. doi: 10.3233/NRE-210146. PMID: 34420985; PMCID: PMC8673525.
31. Toro G, Santoro C, Ambrosio D, Landi G, Scilipoti M, Moretti A, PAOLETTA M, Liguori S, Schiavone Panni A, Picariello S, Iolascon G. Natural History of Scoliosis in Children with NF1: An Observation Study. *Healthcare (Basel)*. 2021 Jul 13;9(7):881. doi: 10.3390/healthcare9070881. PMID: 34356257; PMCID: PMC8303287.
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recommendations from an Italian intersociety consensus. *Aging Clin Exp Res.* 2021 Sep;33(9):2405-2443. doi: 10.1007/s40520-021-01898-9. Epub 2021 Jul 21. PMID: 34287785.

29. Langella F, Balestrino A, Damilano M, Cecchinato R, Biber Z, PAOLETTA M, Iolascon G, Lamartina C, Peretti GM, Berjano P. The aging spine: the effect of vertebral fragility fracture on sagittal alignment. *Arch Osteoporos.* 2021 Jul 8;16(1):109. doi: 10.1007/s11657-021-00975-w. PMID: 34236526.

28. Moretti A, Gimigliano F, PAOLETTA M, Liguori S, Toro G, Aulicino M, Conversano S, Iolascon G, Efficacy and Effectiveness of Physical Agent Modalities in Complex Regional Pain Syndrome Type I: A Scoping Review. *Appl. Sci.* 2021, 11, 1857. <https://doi.org/10.3390/app11041857>

27. Iolascon G, Gimigliano F, Di Pietro G, Moretti A, PAOLETTA M, Rivezzi M, Distante A, Piscitelli P. Personalized paths for physical activity: developing a person-centered quantitative function to determine a customized amount of exercise and enhancing individual commitment. *BMC Sports Sci Med Rehabil.* 2021 Jun 2;13(1):60. doi: 10.1186/s13102-021-00282-4. PMID: 34078454; PMCID: PMC8170630.

26. Moretti A, PAOLETTA M, Liguori S, Ilardi W, Snichelotto F, Toro G, Gimigliano F, Iolascon G. The Rationale for the Intra-Articular Administration of Clodronate in Osteoarthritis. *Int J Mol Sci.* 2021 Mar 7;22(5):2693. doi: 10.3390/ijms22052693. PMID: 33799992; PMCID: PMC7962069.

25. Cecoro G, PAOLETTA M, Annunziata M, Laino L, Natri L, Gimigliano F, Liguori S, Toro G, Moretti A, Guida L, Iolascon G. The role of bone anabolic drugs in the management of periodontitis: a scoping review. *Eur Cell Mater.* 2021 Mar 18;41:316-331. doi: 10.22203/eCM.v041a20. PMID: 33733451.

24. Liguori S, Moretti A, PAOLETTA M, Gimigliano F, Iolascon G. Rehabilitation of Neuromuscular Diseases During COVID-19: Pitfalls and Opportunities. *Front Neurol.* 2021 Feb 19;12:626319. doi: 10.3389/fneur.2021.626319. PMID: 33679588; PMCID: PMC7933194.

23. Iolascon G, de Sire A, Curci C, PAOLETTA M, Liguori S, Calafiore D, Gimigliano F, Moretti A. Osteoporosis guidelines from a rehabilitation perspective: systematic analysis and quality appraisal using AGREE II. *Eur J Phys Rehabil Med.* 2021 Apr;57(2):273-279. doi: 10.23736/S1973-9087.21.06581-3. Epub 2021 Mar 2. PMID: 33650841.

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33267685.

21. Migliore A, PAOLETTA M, Moretti A, Liguori S, Iolascon G. The perspectives of intra-articular therapy in the management of osteoarthritis [published online ahead of print, 2020 Jun 16]. *Expert Opin Drug Deliv.* 2020;10.1080/17425247.2020.1783234. doi:10.1080/17425247.2020.1783234. IF 5.400

20. Moretti, A.; Menna, F.; Aulicino, M.; PAOLETTA, M.; Liguori, S.; Iolascon, G. Characterization of Home Working Population during COVID-19 Emergency: A Cross-Sectional Analysis. *Int. J. Environ. Res. Public Health* 2020, 17, 6284. IF 2.849

19. PAOLETTA, M., Moretti, A., Liguori, S. et al. Transient osteoporosis of the hip and subclinical hypothyroidism: an unusual dangerous duet? Case report and pathogenetic hypothesis. *BMC Musculoskelet Disord* 21, 543 (2020). <https://doi.org/10.1186/s12891-020-03574-x>. IF 1.879. Corresponding Author

18. Moretti A.; PAOLETTA, M.; Liguori, S.; Bertone, M.; Toro, G.; Iolascon, G. Choline: An Essential Nutrient for Skeletal Muscle. *Nutrients* 2020, 12, 2144. IF 4.546

17. De Vincentis A, Behr AU, Bellelli G, Bravi M, Castaldo A, Cricelli C, Galluzzo L, Iolascon G, Maggi S, Martini E, Momoli A, Onder G, PAOLETTA M, Roselli M, Ruggeri M, Santacaterina F, Tritapepe L, Zurlo A, Antonelli Incalzi R. Management of hip fracture in the older people: rationale and design of the Italian consensus on the orthogeriatric co-management. *Aging Clin Exp Res.* 2020 May 1. doi: 10.1007/s40520-020-01574-4. Online ahead of print. PMID: 32358728

16. Iolascon G, Moretti A, Toro G, Gimigliano F, Liguori S, PAOLETTA M. Pharmacological Therapy of Osteoporosis: What's New? *Clin Interv Aging.* 2020 Mar 26;15:485-491. doi: 10.2147/CIA.S242038. eCollection 2020. PMID: 32273690

15. Toro G, Moretti A, PAOLETTA M, De Cicco A, Braile A, Panni AS. Neglected femoral neck fractures in cerebral palsy: a narrative review. *EFORT Open Rev.* 2020 Jan 29;5(1):58-64. doi: 10.1302/2058-5241.5.190019. eCollection 2020 Jan. PMID: 32071774

14. Cecere AB, Toro G, De Cicco A, Braile A, Paoletta M, Iolascon G, Schiavone Panni A. How to improve the outcomes of surgically treated proximal humeral osteoporotic fractures? A narrative review. *Orthop Rev (Pavia).* 2020 Aug 6;12(2):8529. doi: 10.4081/or.2020.8529. PMID: 32922699; PMCID: PMC7461645.

13. Nastri L , Moretti A , Migliaccio S, PAOLETTA M , Annunziata M, Liguori S, Toro G, Bianco M, Cecoro G, Guida L, Iolascon G. *Do Dietary Supplements and Nutraceuticals Have Effects on Dental Implant Osseointegration? A Scoping Review.* 2020 *Nutrients* 12(1),268

12. Iolascon G, Settembre A, Liguori S, Curci C, PAOLETTA M. Sarcopenia: criticità nosologiche e diagnostiche. *Giornale Italiano di Ortopedia e Traumatologia* 2019;45:143-149; doi: 10.32050/0390-0134-186
11. Iolascon G, PAOLETTA M, Liguori S, Curci C, Moretti A. *Neuromuscular Diseases and Bone*. *Front Endocrinol (Lausanne)*, 10, 794 2019 Nov 22 eCollection 2019
10. Iolascon G, Liguori S, PAOLETTA M, Moretti A. Management of musculoskeletal issues in Pompe disease. *Clinical Cases in Mineral and Bone Metabolism* 2019; 16(1):42-47
9. De Sire A, PAOLETTA M, Moretti A, Brandi ML, Iolascon G. Complex regional pain syndrome: facts on causes, diagnosis and therapy. *Clinical Cases in Mineral and Bone Metabolism* 2018; 15(2):166-172
8. Migliaccio S., de Sire A., Marocci C., Fornari R., PAOLETTA M., Greco E.A., Amar I.D., Moretti A., Ronzoni S., Gimigliano F., Vinicola V., Chiacchiararelli F., Guadalascara F., Pastore R., Falaschi P., Minisola G., Falla O., Castellitto D., Lenzi A., Villa P., Iolascon G. Approach in aromatase inhibitors - induced osteoporosis: results from an Italian multicenter observational study. *Clinical Cases in Mineral and Bone Metabolism* 2018; 15(3):334-339
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5. de Sire A, PAOLETTA M, Moretti A, Brandi ML, Iolascon G. Complex regional pain syndrome: Facts on causes, diagnosis and therapy. *Clin Cases Miner Bone Metab*. 2018 May-Aug;15(Suppl 2):166-172.
4. de Sire A, Maghini I, Gastaldo M, Pasquini A, PAOLETTA M. Riepilogo dell'attività 2015-2017. *MR Giornale Italiano di Medicina Riabilitativa* 2016. Vol.31 – N.3. P.180. ISSN: 1827-1995.
3. de Sire A, Maghini I, Gastaldo M, Pasquini A, PAOLETTA M. ISPRM World Congress 2017. L'esperienza degli specializzandi italiani

in Medicina Fisica e Riabilitativa. MR Giornale Italiano di Medicina Riabilitativa 2016.Vol.31 - N.2. P.134. ISSN: 1827-1995.

2. de Sire A, Maghini I, Gastaldo M, Pasquini A, PAOLETTA M. Programmazione didattica delle Scuole di Specializzazione Italiane in Medicina Fisica e Riabilitativa. MR Giornale Italiano di Medicina Riabilitativa 2016. Vol.31 - N.1. P.34. ISSN: 1827-1995.

1. de Sire A, Maghini I, Gastaldo M, Pasquini A, PAOLETTA M. Progetto SIMFER Specializzandi 2016. Utilizzo dell'ICF Rehabilitation Set nelle Scuole di Specializzazione Italiane in Medicina Fisica e Riabilitativa. MR Giornale Italiano di Medicina Riabilitativa 2016. Vol.30 - N.4. P.247. ISSN: 1827-1995.

Capitoli di libro

3. Iolascon G, de Sire A, PAOLETTA M, Moretti A, Gimigliano F. "Functional Evaluation of the Subjects with Skeletal Alterations". In: Lenzi A., Migliaccio S, et al. Multidisciplinary Approach to Osteoporosis. From Assessment to Treatment. May 2018. P. 59-71. Springer International Publishing AG, part of Springer. ISBN 978-3-319-75110-8. doi: 10.1007/978-3-319-75110-8_4.

2. Iolascon G, Bianco M, Paoletta M, (2018) "Diagnosi e Imaging nella lombosciatalgia" In: (a cura di): Giovanni Iolascon, Il trattamento conservativo della lombosciatalgia da ernia discale. CIC, ISBN: 978-88-9389-015-1

1. Iolascon G, Bianco M, PAOLETTA M. "Storia e inquadramento clinico". In "ALGODISTROFIA dalla A alla Z" a cura di Maria Grazia Benedetti. P 7-20. 2018

Brochure scientifiche

2. Stesura brochure "Esercizi domiciliari per soggetti affetti da Late Onset Pompe Disease" e video dimostrativi

1. Iolascon G, de Sire A, Camerlingo A, PAOLETTA M, Curci C. Muoviti anche tu. Progetto SIOMMMS (Società dell'Osteoporosi, del Metabolismo Minerale e delle Malattie dello Scheletro). 2017 Oct.

Premi e riconoscimenti

4. International Osteoporosis Foundation (IOF) and its Skeletal Rare Disorders (SRD) Academy Award 2021 with the winning abstract 'ROLE OF THE ENDOVANILLOID/ENDOCANNABINOID SYSTEM IN THE MODULATION OF OSTEOCLAST ACTIVITY IN INDIVIDUALS WITH PAGET'S DISEASE OF BONE'.

3. Premio miglior contributo scientifico in modalità poster. PAOLETTA M, Liguori S, Moretti A, Iolascon G. *Patient-Acceptable Symptom State (PASS) e il Patient- Acceptable Function Scale (PAFS): una nuova misura di outcome nell'approccio al paziente con OA*. XIV Congresso ORTOMED Firenze 12-14 Dicembre 2019

2. SIOMMMS awards per giovani investigatori dal titolo “Studio originale nell’ambito delle malattie del metabolismo minerale ed osseo con particolare riferimento ai relativi meccanismi fisiopatologici genetici, cellulari e molecolari, nonché all’epidemiologia, diagnosi biochimica e strumentale ed alla clinica delle diverse forme di osteoporosi e delle malattie metaboliche dell’osso.” Con il progetto **“Ruolo del sistema endovanilloide/endocannabinoide nella modulazione dell’iperattività osteoclastica in soggetti con morbo di Paget.”**

1. European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO) - Eli Lill y Scholarship 2017 - WCO-IOF-ESCEO 2017 – Firenze, Italia, 23 –26 Marzo 2017

Corsi di Formazione

21-23 Novembre 2019	Corso teorico pratico di tecnica infiltrativa su cadavere ed ecografia articolare. Malta, Dipartimento di Anatomia, Università di Malta
30-31 Maggio 2019	Corso base di Ecografia muscolo-scheletrica e Corso pratico di infiltrazione eco-guidata. Ravello. Italia
Marzo 2018- Marzo 2019	Diploma Nazionale Di Ecografia Clinica della Società Italiana di Ultrasonologia in Medicina e Biologia (SIUMB) Napoli, Italia
Marzo-Giugno 2018	Corso Teorico Pratico Di Primo Livello Di Medicina Manuale. Villa Fulvia, Roma, Italia
23 giugno 2017	Partecipazione a SIMFER 10-18 day on “Manual Medicine” Pavia, Italia
3-5 Novembre 2016	Partecipazione a “Advanced course in Musculoskeletal ultrasound” Napoli, Italia

Comunicazioni orali su

invito

- 25 Ottobre 2022 7. PAOLETTA M. “La terapia dell’osteoporosi alla luce delle recenti linee guida dell’Istituto Superiore della Sanità” Catania 25 Ottobre 2022 50° Congresso Nazionale SIMFER
- 30 Novembre 2021 6. PAOLETTA M. “Early diagnosis and early rehabilitation.” Napoli 27 Novembre 2020 V Convegno Regionale SIRN
- 27 Novembre 2020 5. PAOLETTA M. “Update sulla terapia farmacologica del dolore cronico.” Napoli 27 Novembre 2020
- 29 Novembre 2019 4. PAOLETTA M. “FANS ed oppiacei: evidenze scientifiche a confronto”. III Congresso Campano di Neuroriabilitazione. “La Neuroriabilitazione oggi: dalla ricerca alla clinica””. Napoli 29 Novembre 2019
- 19 Ottobre 2019 3. PAOLETTA M. “Approccio globale riabilitativo al paziente anziano con artrite”. Congresso regionale SIGOT-FIMEG “Le innovazioni diagnostiche e terapeutiche in geriatria”. Vico Equense, 18-19 Ottobre 2019
- 11 Ottobre 2019 2. PAOLETTA M. “Il punto di vista del Fisiatra: terapia fisica degli edemi ossei.” II Congresso Nazionale GEODEIT, Alghero, 10-12 Ottobre 2019
- 13 Novembre 2018 1. PAOLETTA M, Gimigliano F. Cochrane evidence: Interventional therapies in PRM. Euro Mediterranean Rehabilitation Summer School (EMRSS), Siracuse. 12nd-15th November 20

“Il sottoscritto, sotto la propria personale responsabilità e consapevole delle sanzioni previste dall’art.76 del DPR n.445 del 28/12/2000, per le ipotesi di falsità in atti e dichiarazioni mendaci, dichiara che quanto sopra riportato corrisponde al vero.”

"Dichiara, altresì, di essere informato ai sensi e per gli effetti di cui al D.Lgs n.196/2003 (Codice in materia di protezione dei dati personali del 30/06/2003) e dell’Art. 13 del Regolamento UE 679/2016, che i dati personali raccolti saranno trattati, anche con strumenti informatici, esclusivamente nell'ambito del procedimento ECM per il quale la presente dichiarazione viene resa. Autorizzo il trattamento dei miei dati personali ai sensi del D.Lgs sopra menzionato.”;

Napoli, 08 Novembre 2022.

Marco Paoletta



● WORK EXPERIENCE

15/07/2020 – CURRENT – Napoli, Italy

RICERCATORE UNIVERSITARIO DI TIPOLOGIA A – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "L. VANVITELLI"

Attività scientifica: Partecipazione ad attività di ricerca nell'ambito del Dipartimento di Salute mentale e fisica e medicina riabilitativa dell'Università degli Studi della Campania "L. Vanvitelli", con particolare riferimento a: neoplasie cutanee, neoplasie ematologiche, neoplasie dei tessuti molli e neoplasie degli organi endocrini.

Partecipazione come componente al progetto scientifico finanziato (PRIN) "VALERE MOLTO".

Partecipazione come componente al progetto scientifico multicentrico "PROGETTO VITA".

Attività didattica: Lezioni frontali e partecipazione alle commissioni di esame:

- modulo di tecniche di anatomia ed istologia patologica e di sala settoria, corso di laurea in tecniche di laboratorio biomedico, Università degli Studi della Campania "L. Vanvitelli", sede formativa esterna di Maddaloni (CE)
- modulo di tecniche di anatomia ed istologia patologica e di sala settoria, corso di laurea in tecniche di laboratorio biomedico, Università degli Studi della Campania "L. Vanvitelli", sede formativa di Vanvitelli
- modulo di anatomia ed istologia patologica, corso di laurea in tecniche di laboratorio biomedico, Università degli Studi della Campania "L. Vanvitelli", sede formativa esterna A.O.R.N. Cardarelli (NA)
- modulo di anatomia patologica, corso di laurea in Medicina e Chirurgia, Università degli Studi della Campania "L. Vanvitelli", sede di Napoli
- modulo di anatomia patologica, corso di laurea in Medicina e Chirurgia, Università degli Studi della Campania "L. Vanvitelli", sede di Caserta
- insegnamento nell'ambito della Scuola di Specializzazione in Dermatologia e Malattie veneree della Università degli Studi della Campania "L. Vanvitelli"
- insegnamento nell'ambito del Master II livello in Scienze tricologiche, Clinica Dermatologica della Università degli Studi della Campania "L. Vanvitelli"

Attività assistenziale svolta presso l'U.O.S.D. di anatomia patologica della A.O.U. "L. Vanvitelli", con particolare riferimento a: campionamento macroscopico, patologia gastrointestinale, patologia cutanea, patologia dei tessuti molli, ematopatologia, patologia degli organi endocrini, patologia predittiva, esami estemporanei intraoperatori. Partecipazione al tavolo tecnico per la armonizzazione dei referti di anatomia patologica nell'ambito della Rete Oncologica Campana.

01/01/2020 – CURRENT

CONSULENTE TECNICO PER LA PROCURA DELLA REPUBBLICA – TRIBUNALE DI NAPOLI

Consulenza Tecnica per l'Ufficio della Procura della Repubblica per il Tribunale di Napoli, nell'ambito delle indagini preliminari per i casi di morte per sospetta responsabilità professionale. Valutazioni necroscopiche; esecuzione di autopsia giudiziaria, in collaborazione con un medico legale; interpretazione a fini medico-legali dei relativi reperti macroscopici e dei preparati istologici; interpretazione epicritica dei meccanismi di decesso; collaborazione alla interpretazione dei reperti anatomopatologici in chiave medico-legale ai fini giudiziari.

Napoli

01/06/2019 – CURRENT

COMPONENTE DEL GRUPPO ONCOLOGICO MULTIDISCIPLINARE (GOM) – A.O.U. UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "L. VANVITELLI"

Componente del GOM melanoma della A.O.U. "L. Vanvitelli": discussione collegiale di casi complessi; correlazione clinico-patologica per fini diagnostici; discussione della gestione del paziente anche sulla base dei parametri anatomico-patologici con valore prognostico e predittivo; discussione della gestione del paziente con riferimento alla scelta del materiale biologico maggiormente idoneo alla valutazione molecolare della neoplasia; discussione della gestione del paziente con riferimento alla possibilità e ai vantaggi della esecuzione citologica agoaspirativa di localizzazioni superficiali e profonde della neoplasia, con scopo diagnostico o predittivo.

Napoli

01/05/2019 – CURRENT

RESPONSABILE DEL LABORATORIO DI IMMUNOISTOCHEMICA DELLA U.O.S.D. DI ANATOMIA PATOLOGICA – A.O.U. UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "L. VANVITELLI"

Gestione dei registri di carico, scarico e giacenza del materiale (anticorpi e reagenti) utilizzati per tecniche di immunohistochimica; gestione degli ordini di acquisto; gestione della turnazione del personale tecnico nel Laboratorio di immunohistochimica.

Napoli

07/05/2018 – CURRENT

REFERENTE PER LA PATOLOGIA PREDITTIVA – A.O.U. UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "L. VANVITELLI"

interpretazione e refertazione dei marcatori con valore predittivo (ALK, ROS1, HER2, PD-L1, EBV/EBER, MSI), eseguiti con metodica immunohistochimica o di ibridazione in situ (ISH/FISH), su tessuto neoplastico. Selezione dell'area tumorale vitale per l'estrazione di acini nucleici ai fini delle determinazioni predittive basate su metodica di amplificazione e sequenziamento genico.

Napoli

07/05/2018 – CURRENT

ATTIVITÀ LIBERO PROFESSIONALE SPECIALISTA IN ANATOMIA PATOLOGICA (38 ORE SETTIMANALI) – A.O.U. "L. VANVITELLI" DI NAPOLI - UNITÀ DI ANATOMIA PATOLOGICA

Campionamento macroscopico di campioni chirurgici, diagnostica istologica, particolarmente centrata su casi di dermatopatologia, ematopatologia, patologia dei tessuti molli, endocrinopatologia; valutazione estemporanea di campioni chirurgici in fase intraoperatoria; diagnostica predittiva mediante indagini immunohistochimiche di neoplasie della mammella, del polmone, del tratto gastro-intestinale; interpretazione di esami FISH relativi allo stato mutazionale del gene *HER2* in carcinomi della mammella e dello stomaco; interpretazione di esami FISH relativi allo stato traslocazionale di linfomi; selezione pre-analitica del materiale istologico da utilizzare per determinazioni molecolari; diagnostica molecolare mediante sistema "OSNA system" del linfonodo sentinella in pazienti con carcinoma della mammella: campionamento del linfonodo e valutazione del risultato diagnostico; responsabile del Laboratorio di Immunohistochimica: organizzazione e gestione dei registri di carico/scarico di reagenti e consumabili per le indagini immunohistochimiche, partecipazione a Controlli di Qualità internazionali (NordIQC).

Napoli

18/05/2018 – 29/06/2018

ATTIVITÀ LIBERO PROFESSIONALE SPECIALISTA IN ANATOMIA PATOLOGICA – OSPEDALE EVANGELICO VILLA BETANIA

diagnostica istologica e citologica; valutazione di esami citologici cervico-vaginali (pap-test); valutazione estemporanea di campioni chirurgici in fase intraoperatoria.

Napoli

22/11/2017 – 14/07/2020

ATTIVITÀ LIBERO PROFESSIONALE SPECIALISTA IN ANATOMIA PATOLOGICA – CENTRO POLIDIAGNOSTICO AMES

Diagnostica citopatologica di esami di screening cervico-vaginale (Pap-test), comprendente strisci tradizionali e campioni su strato sottile (thin-prep), esami citologici delle urine, esami citologici di secreti mammari. Diagnostica istologica di biopsie cervicali, endometriali, cutanee, gastro-intestinali. Interpretazione di esami immunohistochimici a fini predittivi relativi all'espressione di ALK, ROS1, PD-L1 nel carcinoma del polmone; dell'espressione di HER2 nei carcinomi della mammella, dello stomaco, del colon. Interpretazione di esami FISH relativi allo stato mutazionale di HER2 in carcinomi della mammella, dello stomaco e del colon. Interpretazione di esami FISH relativi allo stato mutazionale di ALK nel carcinoma del polmone. Valutazione di esami istologici per la selezione dell'area tumorale da cui estrarre acidi nucleici per successive valutazioni molecolari predittive.

Casalnuovo di Napoli

01/08/2017 – 31/12/2017

SOSTITUZIONE DI SPECIALISTA AMBULATORIALE A TEMPO PIENO (28 ORE SETTIMANALI) – A.O.U. "L. VANVITELLI" DI NAPOLI - UNITÀ DI ANATOMIA PATOLOGICA

Campionamento macroscopico, diagnostica istologica e citologica; diagnostica predittiva mediante immunohistochimica di neoplasie della mammella, del polmone, del tratto gastro-intestinale; interpretazione di esami FISH relativi allo stato mutazionale di HER2 in carcinomi della mammella e dello stomaco; interpretazione di esami FISH relativi allo stato traslocazionale di linfomi; partecipazione a gruppi interdisciplinari per la gestione collegiale dei pazienti affetti da melanoma e da neoplasie della sfera ginecologica; selezione pre-analitica del materiale istologico da utilizzare per determinazioni molecolari; diagnostica molecolare mediante sistema OSNA system del linfonodo sentinella in pazienti

con carcinoma della mammella: campionamento del linfonodo e valutazione del risultato diagnostico; valutazione on-site dell'adequatezza del campione (ROSE) citologico agoaspirativo TC ed eco guidato.

Napoli

14/08/2017 – 18/08/2017

SOSTITUZIONE DI SPECIALISTA AMBULATORIALE (10 ORE SETTIMANALI) – A.O.U. "L. VANVITELLI" DI NAPOLI - UNITÀ DI ANATOMIA PATOLOGICA

Campionamento macroscopico, diagnostica istologica e citologica; diagnostica predittiva mediante immunoistochimica di neoplasie della mammella, del polmone, del tratto gastro-intestinale; interpretazione di esami FISH relativi allo stato mutazionale di HER2 in carcinomi della mammella e dello stomaco; interpretazione di esami FISH relativi allo stato traslocazionale di linfomi; partecipazione a gruppi interdisciplinari per la gestione collegiale dei pazienti affetti da melanoma e da neoplasie della sfera ginecologica; selezione pre-analitica del materiale istologico da utilizzare per determinazioni molecolari; diagnostica molecolare mediante sistema OSNA system del linfonodo sentinella in pazienti con carcinoma della mammella: campionamento del linfonodo e valutazione del risultato diagnostico; valutazione on-site dell'adequatezza del campione (ROSE) citologico agoaspirativo TC ed eco guidato.

Napoli

24/07/2017 – 28/07/2017

SOSTITUZIONE DI SPECIALISTA AMBULATORIALE A TEMPO PIENO (28 ORE SETTIMANALI) – ASL NA1 CENTRO - P.O. "S. MARIA DEL POPOLO DEGLI INCURABILI" - UNITÀ DI ANATOMIA PATOLOGICA; A.O.U.

Campionamento macroscopico, diagnostica istologica e citologica; diagnostica predittiva mediante immunoistochimica di neoplasie della mammella, del polmone, del tratto gastro-intestinale; interpretazione di esami FISH relativi allo stato mutazionale di HER2 in carcinomi della mammella e dello stomaco; interpretazione di esami FISH relativi allo stato traslocazionale di linfomi; partecipazione a gruppi interdisciplinari per la gestione collegiale dei pazienti affetti da melanoma e da neoplasie della sfera ginecologica; selezione pre-analitica del materiale istologico da utilizzare per determinazioni molecolari; diagnostica molecolare mediante sistema OSNA system del linfonodo sentinella in pazienti con carcinoma della mammella: campionamento del linfonodo e valutazione del risultato diagnostico.

Napoli

18/07/2017 – 21/07/2017

SOSTITUZIONE DI SPECIALISTA AMBULATORIALE A TEMPO PIENO (28 ORE SETTIMANALI) – A.O.U. "L. VANVITELLI" DI NAPOLI

Campionamento macroscopico, diagnostica istologica e citologica

Napoli

30/06/2017 – CURRENT

ULTERIORE ATTIVITÀ DIDATTICA – UNIVERSITÀ DEGLI STUDI DELLA CAMPANIA "L. VANVITELLI"

- Docente nell'ambito del Master di II livello in Dermatologia Oncologica della Università degli Studi della Campania "L. Vanvitelli" - anno accademico 2019/2020: correlazioni dermoscopiche-patologiche.

- Cultore della Materia in Anatomia Patologica.

- Seminari didattici su argomenti di Anatomia Patologica per le Scuole di Specializzazione cliniche e chirurgiche della Facoltà di Medicina della Università degli Studi della Campania "L. Vanvitelli"

- Seminari didattici nell'ambito del corso di Anatomia Patologica del Corso di Laurea in Medicina e Chirurgia.

- Attività Didattiche Elettive nell'ambito del corso di Anatomia Patologica del Corso di Laurea in Medicina e Chirurgia.

- Seminari didattici dell'ambito del corso di Anatomia Patologica del Corso di Laurea in Tecniche di Laboratorio Biomedico.

- Attività di Tutoraggio nell'ambito del corso di Anatomia Patologica del Corso di Laurea in Medicina e Chirurgia.

● EDUCATION AND TRAINING

01/11/2017 – CURRENT – Napoli, Italy

DOTTORATO DI RICERCA IN SCIENZE MEDICHE, CLINICHE E SPERIMENTALI (33° CICLO) – Università degli Studi della Campania "L. Vanvitelli"

Partecipazione a lavori di Ricerca presso l'Unità Operativa di Anatomia Patologica dell'Università degli Studi della Campania "L. Vanvitelli"; partecipazione a seminari e lezioni frontali su temi riguardanti la strutturazione di Progetti di Ricerca e su temi riguardanti la Medicina Sperimentale.

16/04/2018 – 17/04/2018 – Genova, Italy

CORSO TEORICO PRATICO SULLA PATOLOGIA DEI TESSUTI MOLLI – L'Accademia del Saper Fare. I tumori mesenchimali: come risolvere i casi complessi. VI edizione

Valutazione ed approfondimento di casi complessi relativi a tumori dei tessuti molli, presentati dal prof. Dei Tos.

05/07/2012 – 03/07/2017 – Napoli, Italy

SPECIALIZZAZIONE IN ANATOMIA PATOLOGICA CON VOTAZIONE 50/50 E LODE – Università "Federico II"

Tesi di Specializzazione dal titolo "La deregolazione dei pathway di Axl e c-Met nel mesotelioma pleurico" (Relatore: ch.mo prof. R Franco)

02/01/2016 – 29/07/2016 – Napoli, Italy

PERCORSO FORMATIVO ESTERNO NELL'AMBITO DELLA SCUOLA DI SPECIALIZZAZIONE IN ANATOMIA PATOLOGICA – I.N.T. IRCCS "Fondazione G. Pascale"

Campionamento macroscopico di neoplasie dell'osso e dei tessuti molli. Valutazione diagnostica di casi di ematopatologia e neoplasie dell'osso e dei tessuti molli. Valutazione di esami FISH per analisi dello stato mutazionale di neoplasie dei tessuti molli a fine diagnostici. Valutazione di esami FISH per analisi dello stato traslocazionale di linfomi. Partecipazione ad incontri collegiali multidisciplinari (oncologo, chirurgo ortopedico, anatomopatologo, radioterapista) per la gestione del paziente affetto da sarcoma.

19/04/2012

ISCRIZIONE ALL'ALBO PROFESSIONALE DEI MEDICI CHIRURGI DELL'ORDINE PROVINCIALE DI NAPOLI

16/02/2012 – Napoli, Italy

ABILITAZIONE ALL'ESERCIZIO DELLA PROFESSIONE DI MEDICO CHIRURGO CON VOTAZIONE 270/270 – Seconda Università degli Studi di Napoli

10/2005 – 14/10/2011 – Napoli, Italy

LAUREA SPECIALISTICA IN MEDICINA E CHIRURGIA CON VOTAZIONE 110/110 E LODE – Seconda Università degli Studi di Napoli

Tesi di Laurea dal titolo "Diagnosi differenziale tra nevo displastico e melanoma: la casistica dell'Istituto "Luciano Armanni" (Relatore: ch.mo prof. R. Rossiello)

● LANGUAGE SKILLS

Mother tongue(s): ITALIANO

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DRIVING LICENCE

Driving Licence: B

● ORGANISATIONAL SKILLS

Organisational skills

ottime capacità di coordinare gruppi di lavoro, sia per quanto attiene al lavoro in laboratorio finalizzato alla diagnostica anatomopatologica, sia per quanto attiene al lavoro di Ricerca, acquisite durante il periodo della Scuola di Specializzazione e del Dottorato di Ricerca.

● COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

ottime capacità comunicative acquisite mediante la partecipazione a gruppi collegiali unidisciplinari ed interdisciplinari, congressi e lezioni frontali

● JOB-RELATED SKILLS

Job-related skills

campionamento macroscopico, gestione del campione citologico, diagnostica istologica, diagnostica citologica, gestione delle metodiche di immunoistochimica e biologia molecolare a fini diagnostici e predittivi, interpretazione di metodiche di FISH, diagnostica molecolare del linfonodo sentinella

● OTHER SKILLS

Other skills

Tanatologia e Patologia Forense:

- Dal 2012 ad oggi: esecuzione e valutazione di autopsie perinatali presso l'Università degli Studi della Campania "L. Vanvitelli" di Napoli;
- Dal Gennaio 2019 ad oggi: affiancamento al patologo forense, nell'ambito del collegio peritale nominato dalla Procura di Napoli per la valutazione patologica forense nell'ambito delle indagini preliminari per i casi di sospetta responsabilità professionale;
- Da Luglio 2019 a Novembre 2019: Consulente Tecnico per la corte di Assise di primo grado di Cosenza.
- Dal Gennaio 2020 ad oggi: consulente tecnico di ufficio per la Procura della Repubblica del Tribunale di Napoli, nei casi di morte improvvisa e morte per sospetta responsabilità professionale medica.

● POSTER

2013

Malignant Myoepithelioma of the breast: a case report with immunohistochemistry study.

D'Avino A, D'Anna M, **Ronchi A**, Russo R, Montella M, Tremiterra G, Coluccino V. Malignant Myoepithelioma of the breast: a case report with immunohistochemistry study. 2013 SIAPEC pathology congress "Il confine tra il benigno e il maligno", AO "Monaldi", 2013 (Napoli, Italia).

2015

Immunohistochemical evaluation of odontogenic epithelial lesions

Ronchi A, Montella M, Panarese I, Russo R, Rossiello R. Immunohistochemical evaluation of odontogenic epithelial lesions and usefulness of CD56, bcl-2 and CD99 in differential diagnosis: preliminary report. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2015 (Milano, Italia).

2015

Vaginal angiomatosis: a rare case.

Ronchi A, Montella M, Panarese I, Russo R, D'Aponte ML, Grauso F, Messalli EM. Vaginal angiomatosis: a rare case. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2015 (Milano, Italia).

2015

Jejunum obstruction due to multiple polyps: an unexpected diagnosis of occult renal cell carcinoma

Ronchi A, Montella M, Panarese I, Russo R, Trojaniello B, Rossiello R. Jejunum obstruction due to multiple polyps: an unexpected diagnosis of occult renal cell carcinoma metastasis. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2015 (Milano, Italia).

2015

Epithelioid angiosarcoma arising in schwannoma of the kidney

Ronchi A, Crispino M, Montella M, Panarese I, Russo R, Sapere P, Iannaci G. Epithelioid angiosarcoma arising in schwannoma of the kidney: a case report of a rare lesion in an extremely rare anatomic location and review of the literature. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2015 (Milano, Italia).

2015

Diagnosis of non-compacted myocardium and cystic adenomatoid malformation in a foetus

Ronchi A, Montella M, Panarese I, Russo R, Paladini D, Di Pietto L, Annona S, Zeppetella Del Sesto FS. Diagnosis of non-compacted myocardium and cystic adenomatoid malformation in a foetus with gestational age of 22 weeks: a rare association. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2015 (Milano, Italia).

2016

Malignant solitary fibrous tumor of the prostate: a case report with literature review.

Ronchi A, Montella M, Rocuzzo G, Botti G, Franco R. Malignant solitary fibrous tumor of the prostate: a case report with literature review. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2016 (Genova, Italia).

2016

Axl deregulation in malignant pleural mesothelioma.

Liguori G, Zito Marino F, Sabetta RL, Poziello G, Aquino G, **Ronchi A**, Franco R. Axl deregulation in malignant pleural mesothelioma. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2016 (Genova, Italia).

2016

Megacystic microcolon intestinal hypoperistalsis syndrome in a male foetus: a rare case

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Panarese I, Ronchi A, Cozzolino I, Toni G, Sabetta RL, Ferrara G, Franco R. Gingival hyperplasia as clinical manifestation of a therapy-related Acute Myelo-monocytic Leukemia arising in a patient affected by NHL-DLBCL treated with R-CHOP therapeutic scheme. Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2018 (Bari, Italia).

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Detection of folate receptor-positive circulating tumor cells

Zito Marino F, **Ronchi A**, Accardo M, Franco R. Detection of folate receptor-positive circulating tumor cells by ligand-targeted polymerase chain reaction in non-small cell lung cancer patients. *J Thorac Dis.* 2016 Jul;8(7):1437-9.

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Ronchi A, Montella M, Panarese I, Costanzo RMA, Aquino G, De Chiara A, Franco R, Zito Marino F. MALT gastric lymphoma: an update of pathogenetic features. *World Cancer Research Journal* 2016;3(2):e715.

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Ronchi A, Montella M, Argenzio V, et al. Diagnosis of anaplastic large cell lymphoma on late periimplant breast seroma: Management of cytological sample by an integrated approach. *Cytopathology*. 2018;00:1-6.

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Adequacy of Cytologic Samples by UltrasoundGuided Percutaneous Transthoracic FNAC

Cozzolino I, **Ronchi A**, Messina G, Montella M, Morgillo F, Vicidomini G, Tirino V, Grimaldi A, Marino FZ, Santini M, Cappabianca S, Franco R. Adequacy of Cytologic Samples by UltrasoundGuided Percutaneous Transthoracic Fine-Needle Aspiration Cytology of Peripheral Pulmonary Nodules for Morphologic Diagnosis and Molecular Evaluations: Comparison With Computed Tomography-Guided Percutaneous Transthoracic Fine-Needle Aspiration Cytology. Arch Pathol Lab Med. 2019 Jul 22

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Ronchi A, Pagliuca F, Franco R. Testicular germ cell tumors: the changing role of the pathologist. Ann Transl Med. 2019 Sep;7(Suppl 6):S204.

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Heterogeneity of PD-L1 Expression in Lung Mixed Adenocarcinomas and Adenosquamous Carcinomas.

Zito Marino F, Rossi G, Montella M, Botti G, De Cecio R, Morabito A, La Manna C, **Ronchi A**, Micheli M, Salatiello G, Micheli P, Rocco D, Accardo M, Franco R. Heterogeneity of PD-L1 Expression in Lung Mixed Adenocarcinomas and Adenosquamous Carcinomas. *Am J Surg Pathol*. 2019 Oct 29.

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Strambach F, Piccolo V, **Ronchi A**, Russo T, Argenziano G, Moscarella E. A Pediatric Case of Papular Epidermal Nevus With "Skyline" Basal Cell Layer (PENS). *Dermatol Pract Concept*. 2019 Oct 31;9(4):313-314.

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HER2 EXPRESSION IN GASTROINTESTINAL TUMOR. A FOCUS ON DIAGNOSTIC ALGORITHM OF HER2 STATUS

I. PANARESE, **A. RONCHI**, G. TONI, R.M.A. COSTANZO, G. CASARETTA, R. GIANNATIEMPO, R. SABETTA, R. FRANCO, F. ZITO MARINO. HER2 EXPRESSION IN GASTROINTESTINAL TUMOR. A FOCUS ON DIAGNOSTIC ALGORITHM OF HER2 STATUS FROM GASTRIC TO INTESTINAL CANCER. *WCRJ* 2019; 6: e1230.

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Is hyaluronidase able to reverse embolism associated with hyaluronic acid filler?

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Lombardi A, Russo M, Luce A, Morgillo F, Tirino V, Misso G, Martinelli E, Troiani T, Desiderio V, Papaccio G, Iovino F, Argenziano G, Moscarella E, Sperlongano P, Galizia G, Addeo R, Necas A, Necasova A, Ciardiello F, **Ronchi A**, Caraglia M, Grimaldi A. Comparative Study of NGS Platform Ion Torrent Personal Genome Machine and Therascreen Rotor-Gene Q for the Detection of Somatic Variants in Cancer. High Throughput. 2020 Feb 11;9(1).

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LETTER TO THE EDITOR: BREAST IMPLANTASSOCIATED ANAPLASTIC LARGE CELL LYMPHOMA (BI-ALCL).

R. SABETTA, R. FRANCO, **A. RONCHI**. LETTER TO THE EDITOR: BREAST IMPLANTASSOCIATED ANAPLASTIC LARGE CELL LYMPHOMA (BI-ALCL). WCRJ 2020; 7: e1518.

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Cozzolino I, **Ronchi A**, Franco R. Rapid on-site evaluation and the COVID-19 pandemic. *Cancer Cytopathol*. 2020 May 28

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Novel Medicinal Mushroom Blend as a Promising Supplement in Integrative Oncology

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Fine-Needle Aspiration Cytology in Paediatric Patients with Mucoepidermoid carcinoma

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Zito Marino F, **Ronchi A**, Stilo M, Cozzolino I, La Mantia E, Colacurci N, Colella G, Franco R. Multiplex HPV RNA in situ hybridization/p16 immunohistochemistry: a novel approach to detect papillomavirus in HPV-related cancers. A novel multiplex ISH/IHC assay to detect HPV. *Infect Agent Cancer.* 2020 Jul 14;15:46.

2020

Psoriasis onset under dupilumab treatment in two patients affected by atopic dermatitis and one patient affected by alopecia areata: Clinical and dermoscopic patterns.

D'Ambra I, Babino G, Fulgione E, Calabrese G, **Ronchi A**, Alfano R, Argenziano G, Piccolo V. Psoriasis onset under dupilumab treatment in two patients affected by atopic dermatitis and one patient affected by alopecia areata: Clinical and dermoscopic patterns. *Dermatol Ther.* 2020 Aug 10:e14169.

2020

Cytological diagnosis of Xp11 translocation renal cell carcinoma: An unusual suspect in bone metastases from unknown primary malignancies.

Montella M, Franco R, Aquino G, **Ronchi A**, Zito Marino F, Di Napoli M, Pignata S, Cozzolino I. Cytological diagnosis of Xp11 translocation renal cell carcinoma: An unusual suspect in bone metastases from unknown primary malignancies. *Diagn Cytopathol.* 2020 Aug 18.

2020

Primary and secondary cutaneous angiosarcoma: Distinctive clinical, pathological and molecular features.

Ronchi A, Cozzolino I, Zito Marino F, De Chiara A, Argenziano G, Moscarella E, Pagliuca F, Franco R. Primary and secondary cutaneous angiosarcoma: Distinctive clinical, pathological and molecular features. *Ann Diagn Pathol.* 2020 Oct;48:151597.

2020

Double-staining Immunohistochemistry Reveals in Malignant Pleural Mesothelioma the Coexpression of ERCC1 and RRM1 as a Frequent Biological Event Related to Poorer Survival.

Zito Marino F, Baselice S, Erra S, **Ronchi A**, Montella M, Morgillo F, Vicidomini G, Santini M, Poziello G, Cozzolino I, Accardo M, Franco R. Double-staining Immunohistochemistry Reveals in Malignant Pleural Mesothelioma the Coexpression of ERCC1 and RRM1 as a Frequent Biological Event Related to Poorer Survival. *Appl Immunohistochem Mol Morphol.* 2020 Aug 24.

2020

Myoepithelial sialadenitis with metachromatic matrix: A diagnostic pitfall. A case of salivary gland swelling in a paediatric patient evaluated by fine needle aspiration cytology

Ronchi A, Montella M, Marra PM, Colella G, Franco R, Cozzolino I. Myoepithelial sialadenitis with metachromatic matrix: A diagnostic pitfall. A case of salivary gland swelling in a paediatric patient evaluated by fine needle aspiration cytology. *Cytopathology.* 2020 Sep 15.

2020

Giant cell-rich extrapleural solitary fibrous tumor: Cytological findings and differential diagnosis of a rare neoplasm.

Ronchi A, Cozzolino I, Montella M, Donadio A, Motta G, Franco R, Palombini L. Giant cell-rich extrapleural solitary fibrous tumor: Cytological findings and differential diagnosis of a rare neoplasm. *Diagn Cytopathol.* 2020 Sep 17.

2020

Massive squamous differentiation and anaplastic features in eccrine porocarcinoma as rare and confounding elements.

Pagliuca F, **Ronchi A**, Briatico G, Schiano E, Fiorentino F, Argenziano G, Franco R. Massive squamous differentiation and anaplastic features in eccrine porocarcinoma as rare and confounding elements. *Australas J Dermatol.* 2020 Sep 27.

2020

Cutaneous lymphomas management during a covid- 19 pandemic.

Vitiello P, Sica A, **Ronchi A**, Pastore F, Casale B, Argenziano G. Cutaneous lymphomas management during a covid- 19 pandemic. *G Ital Dermatol Venereol.* 2020 Oct 21.

2020

Lymph node fine needle aspiration cytology (FNAC) in paediatric patients: Why not? Diagnostic accuracy of FNAC in a series of heterogeneous paediatric lymphadenopathies

Ronchi A, Caputo A, Pagliuca F, Montella M, Marino FZ, Zeppa P, Franco R, Cozzolino I. Lymph node fine needle aspiration cytology (FNAC) in paediatric patients: Why not? Diagnostic accuracy of FNAC in a series of heterogeneous paediatric lymphadenopathies. *Pathol Res Pract.* 2020 Nov 22;217:153294.

2020

Extranodal B-cell marginal zone lymphoma arising in the context of a lympho-epithelial cyst of the parotid gland in a patient with clonal B-cell lymphocytosis: report of the first case

Toni G, Cozzolino I, Colella G, Tirino V, Mariani P, Laino L, **Ronchi A**, Franco R. Extranodal B-cell marginal zone lymphoma arising in the context of a lympho-epithelial cyst of the parotid gland in a patient with clonal B-cell lymphocytosis: report of the first case. *Minerva Stomatol.* 2020 Dec 16.

2020

Intestinal, intestinal-type and intestine-localized metastatic adenocarcinoma. Immunohistochemical approach to the differential diagnosis

Panarese I, Pagliuca F, **Ronchi A**, Cozzolino I, Montella M, D'Abbronzio G, La Mantia E, Franco R, Berretta M. Intestinal, intestinal-type and intestine-localized metastatic adenocarcinoma. Immunohistochemical approach to the differential diagnosis. *Eur Rev Med Pharmacol Sci.* 2020 Dec;24(23):12171-12186.

2020

Molecular pathways triggered by COVID-19 in different organs: ACE2 receptor-expressing cells under attack? A review

Saba L, Gerosa C, Fanni D, Marongiu F, La Nasa G, Caocci G, Barcellona D, Balestrieri A, Coghe F, Orru G, Coni P, Piras M, Ledda F, Suri JS, **Ronchi A**, D'Andrea F, Cau R, Castagnola M, Faa G. Molecular pathways triggered by COVID-19 in different organs: ACE2 receptor-expressing cells under attack? A review. *Eur Rev Med Pharmacol Sci.* 2020 Dec;24(23):12609-12622.

2021

PD-1 blockade delays tumor growth by inhibiting an intrinsic SHP2/Ras/MAPK signalling in thyroid cancer cells

Liotti F, Kumar N, Prevetè N, Marotta M, Sorriento D, Ieranò C, **Ronchi A**, Marino FZ, Moretti S, Colella R, Puxeddu E, Paladino S, Kano Y, Ohh M, Scala S, Melillo RM. PD-1 blockade delays tumor growth by inhibiting an intrinsic SHP2/Ras/MAPK signalling in thyroid cancer cells. *J Exp Clin Cancer Res.* 2021 Jan 7;40(1):22.

2021

Rescue Therapy of Refractory Diffuse Large B-Cell Lymphomas BCL2 with Venetoclax: Case Report

Sica A, Sagnelli C, Vitiello P, Franco R, Argenziano G, Ciccozzi M, Sagnelli E, **Ronchi A**. Rescue Therapy of Refractory Diffuse Large B-Cell Lymphomas BCL2 with Venetoclax: Case Report. *Chemotherapy*. 2021 Jan 21:1-5.

2021

Topical cyclosporine 5% cream in Zoon's balanitis resistant to other therapies: A case report

Giorgio CMR, Briatico G, Licata G, Babino G, Fulgione E, **Ronchi A**, Argenziano G. Topical cyclosporine 5% cream in Zoon's balanitis resistant to other therapies: A case report. *Dermatol Ther*. 2021 Jan 25:e14807.

2021

Diagnostic performance of melanocytic markers for immunocytochemical evaluation of lymph-node melanoma metastases on cytological samples

Ronchi A, Zito Marino F, Toni G, Pagliuca F, Russo D, Signoriello G, Moscarella E, Brancaccio G, Argenziano G, Franco R, Cozzolino I. Diagnostic performance of melanocytic markers for immunocytochemical evaluation of lymph-node melanoma metastases on cytological samples. *J Clin Pathol*. 2021 Jan 28:jclinpath-2020-206962.

● **CAPITOLI DI LIBRI**

Capitoli di libri

- Franco R, Montella M, **Ronchi A**, Zito Marino F. Patologia delle vie urinarie. In: D'Amati G, Della Rocca C (eds). Gallo d'Amati: Anatomia Patologica. 2nd ed. edra 2018.
- **Ronchi A**, Marino FZ, Facchini G, Accardo M, Franco R. Primitive mediastinal germ cell tumors: an update. In: Franco R, Zito Marino F, Giordano A (eds). The mediastinal mass. Current Clinical Pathology. Humana Press, Cham 2018.
- Zito Marino F, Sabetta L, **Ronchi A**, Accardo M, Angelillo FI, Franco R. Molecular mechanisms in the pathogenesis of malignant pleural mesothelioma: predictive and prognostic factors. In: Malignant pleural mesothelioma. A guide for clinicians. Academic Press, 2019.

● RELAZIONI AD INVITO

Relazioni ad invito

- Presentazione di casi clinici. In: News in Pathology and focus in Uro-pathology. SIAPEC pathology congress 2016 (Napoli, Italia).
- Presentazione di casi emblematici: un caso di adenocarcinoma a cellule chiare della ghiandola salivare minore. In: "Head and neck cancer: prevent, diagnose, treat: It's time to act!" Università "Federico II", 2017 (Naples, Italy).
- Presentazione di casi: un caso di High Grade B-cell Lymphoma NOS, single-hit, con aspetti Burkitt-like. In: Corso teorico/pratico "Argomenti di attualità in anatomia patologica", SIAPEC pathology congress 2017 (Napoli, Italia).
- La classificazione patologica dei tumori renali. In: "Progressi nell'ambito della diagnosi del tumore renale", AOU Federico II 2017 (Napoli, Italia).
- I giovani e la dermatopatologia (Cutaneous B-cell Lymphoid Infiltrates: Clues and Confounders). In: Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2017 (Napoli, Italia)
- Presentazione di casi: Linfomi cutanei: un lavoro di squadra. Università della Campania "L. Vanvitelli", 2018 Napoli (Italia).
- Presentazione caso clinico. In: "Il confine tra benigno e maligno dalla morfologia alla patologia molecolare – VI corso", 2018 Napoli (Italia).
- WORKSHOP I tumori pancreatici in Regione Campania. Up to date della piattaforma regionale per lo studio, la prevenzione e la cura delle neoplasie pancreatiche. 21 dicembre 2018, Napoli (Italia).
- "La revisione istologica: quando?" In: "Melanoma: dalla dermoscopia alla diagnosi anatomo-patologica". Università degli Studi della Campania "L. Vanvitelli", Napoli (Italia), 15 marzo 2019.
- "Casi di casa nostra" In: "Novità in tema di linfomi cutanei, basalioma avanzato e terapia del melanoma". Napoli (Italia), 5 aprile 2019.
- "Linfomi B della cute" In: VII corso "Il confine tra benigno e maligno: dalla morfologia alla patologia molecolare". Napoli (Italia), 10-12 aprile 2019.
- "Carcinomi della tiroide: al di là del carcinoma papillifero convenzionale. Novità classificative." In: VIII workshop di aggiornamento in chirurgia tiroidea e paratiroidea. Napoli (Italia), 09 maggio 2019.
- "PD-L1 and beyond: from PD-L1 detection to the tumor mutation burden" In: 1st International and 32nd Annual Conference of Italian Association of Cell Cultures (AICC). Catanzaro (Italia), 1-2 ottobre 2019.
- "Il carcinoma della prostata: novità dal patologo". In: Corso di formazione in oncologia: la medicina di precisione e la pratica clinica. Torre del Greco (NA), Italia, 15 novembre 2019.
- Workshop "I tumori pancreatici in Regione Campania". Napoli, Italia, 21 novembre 2019.
- Live Webinar "Linfomi cutanei T: questioni aperte nella diagnosi e terapia". 26 marzo 2021.

● COMUNICAZIONI A CONGRESSI

Comunicazioni a congressi

- Apoptosis deregulation in ocular adnexal lymphomas. In: Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2016 (Genova, Italia).
- Richter's syndrome with plasmablastic lymphoma at primary diagnosis. In: 2016 Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP 2016 (Genova, Italia).
- Endocannabinoid system is differently expressed in ovarian epithelial tumors according to the dualistic model of ovarian carcinogenesis. In: Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP, 18-20 ottobre 2018 (Bari, Italia).
- "Second opinion by experienced dermatopathologists improves clinical management of patients with diagnosis of malignant melanoma in a referral regional Melanoma Unit". In: Congresso Nazionale Annuale di Anatomia Patologica SIAPEC-IAP, 16-19 ottobre 2019 (Torino, Italia).

● BOARD EDITORIALI

Board editoriali

- Reviewer per *PlosOne* e *Clinical Sarcoma Research*
- Review Editor per *Frontiers in Medicine*
- Reviewer per *Dermatology Practical & Conceptual*
- Reviewer per *Cancers*
- Guest Editor per *Frontiers in Oncology* (special issue: Multidisciplinary approach to the diagnosis and therapy of skin neoplasms)

● MEMBRO DI GRUPPI SCIENTIFICI

Membro di Gruppi scientifici

- Membro del Gruppo di studio di Ematopatologia (GIE) della SIAPEC-IAP.
- Partecipazione agli incontri della Sezione Campania del Gruppo di studio di Ematopatologia (GIE) della SIAPEC-IAP (A.O. "S. Giuseppe Moscati", Avellino): condivisione collegiale e discussione di casi di particolare interesse diagnostico.
- Membro del Gruppo di studio di Dermatopatologia (GISD) della SIAPEC-IAP.
- Membro fondatore e tesoriere della Organizzazione Non Lucrativa di Utilità Sociale (ONLUS) "APRO" (Anatomopatologi Per la Ricerca).

● ORGANIZZAZIONE DI CONGRESSI (SEGRETERIA SCIENTIFICA)

Organizzazione di congressi (Segreteria scientifica)

- "Immuno-oncologia: approcci presenti e futuri". Università degli Studi della Campania "L. Vanvitelli", Napoli (Italia), 2017.
- "Melanoma: dalla dermoscopia alla diagnosi anatomico-patologica". Università degli Studi della Campania "L. Vanvitelli", Napoli (Italia), 2019.

ANDREA CHIRICO

Curriculum Vitae

Napoli
Giugno 2022

Parte I – Informazioni generali

Nome e Cognome | ANDREA CHIRICO

Parte I a – Abilitazioni Nazionali

2019	Professore Associat- Abilitazione Scientifica Nazionale (ASN) professore di II fascia (SC: 11/E1)
2014	Psicologo - Abilitazione professionale di psicologo (Ordine degli psicologi della Campania, n. 7473)
2022	Psicoterapeuta - Annotazione per attività di psicoterapeuta

Parte II – Formazione

Tipo	Anni	Istituzione	Note (titolo ecc.)
Laurea di I livello	2010	“Sapienza” Università di Roma	Scienze e tecniche psicologiche e sociali, comunicazione e marketing
Laurea Magistrale (LM51)	2014	“Sapienza” Università di Roma	Psicologia
Dottorato di ricerca	2017	“Sapienza” Università di Roma	Psicologia sociale, dello sviluppo e della ricerca educativa
Specializzazione	2022	“Sapienza” Università di Roma	Scuola di specializzazione in Valutazione e Consulenza Psicologica

Parte III – Incarichi

III a – Incarichi Accademici

Inizio	Fine	Istituzione	Posizione
2021	In corso	“Sapienza” Università di Roma, Dipartimento di Psicologia dei Processi di Sviluppo e Socializzazione	Ricercatore td-b, abilitazione Professore Associato - SSD PSI/03
2018	2021	“Sapienza” Università di Roma, Dipartimento di Psicologia dei Processi di Sviluppo e Socializzazione	Ricercatore a tempo determinato in Psicologia, Psicomelia (contratto RTD - a, SSD PSI/03)
2019	2021	Temple University – Philadelphia (PA – USA)	Adjunct Professor per il Professional Science Program Bioinnovation

2017	2018	Università di Roma “Foro Italico”	Professore a contratto in Psicologia delle Organizzazioni
2017	2018	“Sapienza” Università di Roma	Assegnista di ricerca

III b – Incarichi istituzionali presso “Sapienza” Università di Roma

Inizio	Fine	Istituzione	Posizione
2020	In corso	Team Qualità del corso di laurea in Pedagogia e Scienze dell’Educazione e della Formazione, “Sapienza” Università di Roma	Membro – Eletto dal Consiglio di Corso di Laurea – data 28 Settembre 2020
2019	In corso	Team Qualità del Dipartimento di Psicologia dei Processi di Sviluppo e Socializzazione, “Sapienza” University of Rome	Membro – Eletto dal Consiglio di Dipartimento – data 17 Settembre 2019
2018	In corso	Collegio Dottorato di Ricerca, Dipartimento di Psicologia dei Processi di Sviluppo e Socializzazione	Membro – Eletto dal Collegio dei Docenti di Dottorato – Settembre 2018

III c – Altri Incarichi

Inizio	Fine	Istituzione	Posizione
Maggio 2015	Aprile 2017 (23 mesi)	Temple University, Philadelphia, (PA), USA	Visiting Research Scholar
Maggio 2014	Settembre 2014 (5 mesi)	Notre Dame University, Southbend, (IN), USA	Visiting Research Scholar
Gennaio 2009	Settembre 2013	Istituto Nazionale Tumori di Napoli – IRCCS - “G.Pascale”, Napoli, Italia	Collaboratore di Ricerca

Part IV – Docenza di corsi Universitari Nazionali ed Internazionali

Anni	Università	Denominazione	Corso di Laurea	Caratteristiche	Ore
2020/2021/ 2022	“Sapienza” Università di Roma	Testistica e psicometria, utilizzo nella pratica e nella ricerca	Master di Psicologia Militare	PSI/03	8
2020/2021/ 2022	“Sapienza” Università di Roma	Testistica e psicometria, utilizzo nella pratica e nella ricerca	Master di Psicologia Militare	PSI/03	8

2020/2021/ 2022	“Sapienza” Università di Roma	Teorie e tecniche della comunicazione di evento grave in contesti di emergenza	Master di Psicologia Militare	PSI/03	8
2020/2021	“Sapienza” Università di Roma	Tecniche della Prevenzione nell’Ambiente e nei Luoghi di Lavoro - Roma, Azienda Ospedaliera Sant’Andrea L/SNT4	Statistica Medica	1,00 cfu in MED/01	8
2020/2021	“Sapienza” Università di Roma	Pedagogia e Scienze dell’Educazione e della Formazione LM-85	Psicometria Corso Avanzato	6,00 cfu in M- PSI/03	48
2020/2021	“Sapienza” Università di Roma	Ostetricia - Roma, Azienda Ospedaliera Sant’Andrea L/SNT1	Statistica Medica	1,00 cfu in MED/01	8
2019/2020	“Sapienza” Università di Roma	Pedagogia e Scienze dell’Educazione e della Formazione LM-85	Psicometria Corso Avanzato	6,00 cfu in M- PSI/03	48
2019/2020	“Sapienza” Università di Roma	Psicologia e Processi Sociali L-24	Abilità Informatiche	3,00 cfu	24
2018/2020	“Sapienza” Università di Roma	Scienze dell’Educazione e della Formazione L-19	Psicometria	6,00 cfu in M- PSI/03	48
2017/2018	Università di Roma “Foro Italico”	Sport Management LM - 47	Psicologia delle Organizzazioni	6 cfu in M- PSI/01	44
2015-2016- 2017-2018- 2019	Temple University, Philadelphia, PA, USA	Professional science master’s program	Psychometrics	-	24

Parte V – Associazioni, Premi e Riconoscimenti

Anno	Titolo
2016	Best Paper and Presentation Award – Smart Digital Futures in Tenerife – Spain
2015 – In corso	Managing Council, Associazione Lotta ai Tumori del Seno – ALTS
2017 – In corso	Managing Council, Underoforty Women Breast care

Parte VI a – Responsabilità di progetti di ricerca finanziati su bando da Sapienza Università di Roma [PI-principal investigator o I-investigator]

Anno	Titolo	Progetto	Finanziament o	Ruolo
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2020	Healthy lifestyles and wellbeing among Sapienza University students	“Progetti di Ricerca (Piccoli, Medi) -Progetti Medi “Sapienza” Università di Roma”	10.000	I
2019	Virtual Reality Action Test – Valutazione della fattibilità e affidabilità del Naturalistic Action Test in un ambiente virtuale, per anziani con decadimento cognitivo lieve (Mild Cognitive Impairment; MCI)	“Progetti di Ricerca (Piccoli, Medi) -Progetti Grandi “Sapienza” Università di Roma”	25.000	I
2018	Virtual Reality Innovation for Caregivers of Alzheimer's Disease patients	“Progetti di Ricerca-Progetti Medi “Sapienza” Università di Roma”	33.800	I
2017	Integrazione di variabili di tipo socio-cognitivo in un modello cognitivo comportamentale di percezione dell'immagine corporea	Avvio alla ricerca	2.250	PI
2016	Percezione dell'immagine corporea in pazienti con diagnosi di tumore al seno	Avvio alla ricerca	1.000	PI

Parte VI b – Responsabilità di progetti di ricerca finanziati su bando da istituzioni pubbliche nazionali e internazionali [PI-principal investigator o I-investigator]

Anno	Titolo	Progetto	Finanziamento	Ruolo
2020	IRUNCLEAN	EU+ project	260.000	I
2020	Forum for the Antidoping In Recreational sport (FAIR+)	EU+ project	180.000	I
2019	“Implementazione e valutazione di un intervento antidoping di media literacy rivolto a studenti di scuola superiore”	Commissione Vigilanza antidoping – Ministero della Salute	60.000	I
2018	“Implementazione e valutazione di un intervento antidoping di media literacy rivolto a studenti universitari di scienze motorie”	Commissione Vigilanza antidoping - Ministero della Salute	80.000	I
2015	Anti-Doping Research Fund, “Preventing doping in sport: a moral intervention in young British, Greek and Italian Athletes”	Comitato Internazionale Olimpico (CIO)	250.000	Research fellow

Parte VII – Attività di Ricerca*da Scopus:*

H index	15
Citazioni	827
Pubblicazioni	59

Anni	Titolo	Ruolo	Luogo
2019 - 2020	Assessment of “Designing Blended Experiences” Augmented Reality needs an psychometric tool	PI	“Sapienza” Università di Roma & Farmingdale University, NY, USA
2019 - 2020	Validazione dello strumento Distress Screening Scale, in USA e Italia	PI	“Sapienza” Università di Roma & Notredame University, Southbend, IN, USA
2018-2020	Validazione del Natural Action Test in un ambiente virtuale	PI	“Sapienza” Università di Roma & Temple University, Philadelphia, PA, USA
2016- In corso	Progetto di ricerca multidisciplinare “Utilizzo della realtà virtuale per ridurre lo stress in pazienti con tumore al seno durante chemioterapia”	PI	Istituto Nazionale Tumori di Napoli, Fondazione “G.Pascale” - Napoli, Italia & Sbarro Health Research Organization – Temple University, Philadelphia, PA, USA
2013-2015	Studio psicometrico per la validazione del “Concerns Checklist and Cancer Behavior Inventory”	PI	Istituto Nazionale Tumori di Napoli, Fondazione “G.Pascale” - Napoli, Italia & Notre Dame University, Southbend, (IN), USA
2013-2014	Validazione psicometrica del test “Derriford Appearance Scale 24 (DAS24)”	PI	“Sapienza” Università di Roma & West England University, Bristol, UK
2013-2014	Progetto “Virtual Reality in Oncology”	Research fellow	Sbarro Health Research Organization, Temple University, Philadelphia, PA, USA

Parte VIII – Conferenze, Seminari, Interventi

Anni	Titolo	Denominazione	Ruolo	Luogo
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2020	Mindfulness e il gesto chirurgico	SEGI, Società Italiana di Endoscopia Ginecologica - "la formazione tecnica e psicofisica del chirurgo del futuro"	Relatore	Bologna - Online
2019	Goal setting and motivation skills	World Skate Academy	Relatore	Roma, Italia
2019	Determinanti psicosociali del doping negli sport di montagna	10^a edizione del convegno "GIOVANI, SPORT e MONTAGNA",	Relatore	Predazzo, Scuola Alpina della Guardia di Finanza.
2018	N/A	Emerging Technologies in Education Exhibit	Relatore esterno	Farmingdale University, NY, USA
2017-2018	N/A	Summer School for Young Researcher (SSYR)	Coordinatore	Temple University, Philadelphia, PA, USA
2016	N/A	Summer School for Young Researcher (SSYR)	Docente	Temple University, Philadelphia, PA, USA
2017	Cancer efficacy, and new technologies	Health Behaviours and Cancer Care: an integrated perspective. An international collaboration between Italy and USA	Relatore	Temple University, Philadelphia, PA, USA
2016	"Virtual Reality: Beyond Entertainment, Preliminary Data Results on a Pool of Breast Cancer Patients"	"Italian-US Collaborations in the Medical Field"	Relatore	Pennsylvania University, Philadelphia, PA, USA
2015- In corso	N/A	Corsi di aggiornamento in Psicologia Sportiva	Docente	Comitato Olimpico Nazionale Italiano (CONI), Roma, Italia
2015-2018	N/A	Laurea in Scienze Infermieristiche	Relatore Esterno	"Tor Vergata" Università di Roma
2013	"Team Building e Comunicazione Efficace"	Psicologia dell'emergenza in ambito militare	Docente	"Centro di Selezione e Reclutamento Nazionale dell'Esercito Italiano di Foligno"

Parte IX- Collaborazioni con Corpo Militare e Croce Rossa Italiana

Anno	Specifica
2014	Nomina a S.Ten.Com.
2014	Allievo per i corsi di psicologia delle emergenze
2014	Docente presso il “Centro di Selezione e Reclutamento Nazionale dell’Esercito Italiano di Foligno” caserma Gonzaga, per il corso indirizzato a Ufficiali Sanitari dell’Esercito dal titolo “team building e comunicazione efficace”
2014	Allievo per il Corso di Operatore Psico-sociale in contesti di emergenza
2014	Allievo per il corso di “primo soccorso e operatività in emergenza -OPEM”
2020	Nomina a responsabile dei Nuclei di Attività Psicologica per il Centro di Mobilitazione Meridionale
2021	Docente per i corsi di psicologia dell’emergenza per gli aspiranti in prima nomina del CM Meridionale per i Volontari Corpo Militare CRI
2022	Responsabile Commissione selezione attitudinale NAAPRO Napoli CM Meridionale CRI

Parte X a – Editorial boards

Rivista	Ruolo
Plos ONE	Guest Editor
Military Research	Guest editor
Eating and Weight Disorders (Statistics and psychometrics section)	Editor
Quantitative Psychology and measurement (Frontiers Journal section)	Editor

Parte X b – Ad hoc reviewer

- International Journal of Sport Psychology;
- Testing, Psychometrics & Methodology;
- Psychology of Sport and Exercise;
- Learning and Individual Differences;
- European Journal of Psychology of Education;
- Sport, Exercise, and Performance Psychology;
- Journal of Applied Sport Psychology;
- Cognitive Processing;
- Educational Psychology;
- Scandinavian Journal of Medicine and Science in Sports;
- PeerJ;
- Patterns.

Parte XI

Elenco completo delle pubblicazioni

1. Giancamilli, F., Galli, F., **Chirico, A.**, Fegatelli, D., Mallia, L., Palombi, T., Cordone, S., Alivernini, F., Mandolesi, L., & Lucidi, F. (2022). When the going gets tough, what happens to quiet eye?

- The role of time pressure and performance pressure during basketball free throws. *Psychology of Sport and Exercise*, 58. <https://doi.org/10.1016/j.psychsport.2021.102057>
2. Giancamilli, F., Galli, F., **Chirico, A.**, Fegatelli, D., Mallia, L., Palombi, T., & Lucidi, F. (2022). High-Pressure Game Conditions Affect Quiet Eye Depending on the Player's Expertise: Evidence from the Basketball Three-Point Shot. *Brain Sciences*, 12(2). <https://doi.org/10.3390/brainsci12020286>
 3. Cavicchiolo, E., Sibilio, M., Lucidi, F., Cozzolino, M., **Chirico, A.**, Girelli, L., Manganelli, S., Giancamilli, F., Galli, F., Diotaiuti, P., Zelli, A., Mallia, L., Palombi, T., Fegatelli, D., Albarello, F., & Alivernini, F. (2022). The Psychometric Properties of the Behavioural Regulation in Exercise Questionnaire (BREQ-3): Factorial Structure, Invariance and Validity in the Italian Context. *International Journal of Environmental Research and Public Health*, 19(4). <https://doi.org/10.3390/ijerph19041937>
 4. Galli, F., Giancamilli, F., Palombi, T., Vitale, J. A., Borghi, S., De Maria, A., Cavicchiolo, E., Diotaiuti, P., La Torre, A., Zelli, A., Lucidi, F., Codella, R., & **Chirico, A.** (2022). Anxiety, Motives, and Intention for Physical Activity during the Italian COVID-19 Lockdown: An Observational Longitudinal Study. *International Journal of Environmental Research and Public Health*, 19(8), 4689. <https://doi.org/10.3390/ijerph19084689>
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In/Fede
Andrea Chirico


October 2022

STEVEN W. HWANG, MD

[REDACTED]

Academic/Professional Experience

Shriners Hospitals for Children-Philadelphia, Philadelphia, PA	
Staff Spine Surgeon	Feb. 2016 – Present
Attending Physician	Aug. 2011 – Jan. 2013
St. Christopher’s Hospital for Children, Philadelphia, PA	
Chief of Pediatric Neurosurgery	Dec. 2016 – Present 2019-2020
Temple University Hospital	
Affiliate: Neurosurgery	Oct. 2017 - Present
Doylestown Hospital, Doylestown, PA	
Affiliate: Neurosurgery	Sep. 2017 – Present
Tufts Medical Center, Floating Hospital for Children, Boston, MA	
Assistant Professor, Dept. of Neurosurgery and Orthopaedic Surgery	Aug. 2011 – 2016
Chief, Division of Pediatric Neurosurgery	Aug. 2011 – Jan. 2016
Instructor for Neurosurgical Boot Camp	2011 – 2016
Medical student mentor for research projects	2011 – 2016
Tufts Medical student selective preceptor	2011 – 2016
Boston University mentor program	2011 – 2016
Pediatric trauma neurosurgical liaison	2011 – 2016
Harborwalk fundraising neurosurgical coordinator	2013 – 2016
Surgical Site Infection Committee	2013 – 2016
PEC/CCC Committee (resident evaluation)	2013 – 2016
Locum tenens:	
St Luke’s Hospital and Health Network, Bethlehem, PA	Jan. 2010 – Mar. 2010

Albert Einstein Medical Center, Philadelphia, PA	Mar. 2010 – Jun. 2010
Montgomery Hospital, Norristown, PA	Mar. 2010 – Jun. 2010
Interim Principle Investigator, Novocure TTF trial	2013

Education

Texas Children's Hospital, Baylor College of Medicine, Houston, TX	
Pediatric neurosurgery fellowship	Jul. 2010 – Jun. 2011
Shriners Hospitals for Children, Philadelphia, PA	
Spinal pediatric deformity fellowship	Jul. 2009 – Jun. 2010
Supervisors: Dr. Randal R. Betz, Dr. Amer Samdani, Dr. Patrick Cahill	
Tufts Medical Center, Tufts University, Boston, MA	
Neurosurgical residency	Jul. 2004 – Jun. 2009
Chief neurosurgical resident	Jul. 2008 – Jul. 2009
Chief resident at Lahey Clinic Hospital	Jul. 2007 – Jul. 2008
Children's Hospital of Boston rotation	Jan. 2007 – Jun. 2007
Beth Israel Deaconess Medical Center, Harvard University, Boston, MA	
Preliminary general surgery residency/ internship PGY-1	Jun. 2003 – Jun. 2004
University of Toronto Medical School, Toronto, ON, Canada	
M.D., Honors	Aug. 1999 – May 2003
Yale University, New Haven, CT	
B.S. in Biology	Sep. 1995 – Jun. 1999

Affiliations

American Academy of Neurological Surgeons
 (Pediatric section/spine and peripheral nerve section member)
Cancer Oncology Group (associate member)
Scoliosis Research Society (member)
North American Spine Society (member)
Harms Study Group (member)
Pediatric Spine Study Group (principal investigator)

Board of Directors

North American Spine Society (NASS) 2021-present
Ronald McDonald House Charities, Philadelphia region 2020-current

Committee Member/Activities

AANS/CNS Evidence-based Guidelines 2020-current
AANS/CNS Journal Guideline Committee – liaison for NASS 2020-current
NASS Clinical Practice Guideline Chair 2021-2023
NASS Board of Directors 2020-current
NASS Evidence-based Medicine
 (Chair, diagnosis of radicular disc section, course faculty 2009, 2021, 2022)
NASS Payer Policy Review Committee 2014-current
NASS Coverage Committee 2018-current
NASS Member Committee 2014-current
IMAST Planning Committee 2014
Scoliosis Research Society
 Education Committee 2015, 2019, 2020
 CME Committee 2019, 2020-2022 (Chair)
 Website Committee 2021-current
 Program Committee 2022
 Health Advocacy 2019
Pediatric Spine Study Group Surgical Techniques Research Interest Group Leader 2020-current
Shriners Medical Safety Committee 2022-current
Shriners Spine Study Group Case Discussions Co-Chair 2021-current
Shriners Children’s-Philadelphia Social Co-Director 2020-current
Shriners Children’s-Philadelphia research mentor 2016-current
Clinical lead (with World Pediatric Project) – organizing mission trips to the Caribbean and developing a local program in Guatemala (2016-current)

Honors and Awards

- Scoliosis Research Society Traveling Fellowship 2021
- 2020 Humanitarian of the Year, World Pediatric Project
- Scoliosis Research Society Edgar G. Dawson Traveling Fellowship to Texas Scottish Rite Hospital (with Dan Sucato), Feb. 13-14, 2017
- Shucart Award for teaching, Tufts University, 2011-2012

Editorial Board Member

The Spine Journal
Journal Clinics in Surgery – Neurological Surgery

Ad hoc Reviewer

Cancer

Journal of Neuroimaging

The Quarterly Update

Journal of Neonatal and Perinatal Medicine

Journal Neurosurgical Science

Child's Nervous System

The Spine Journal

Neurosurgery

Patents

US 2013/0268003 A1: Hwang SW: Spring loaded mechanism for managing scoliosis. Oct. 10, 2013.

PUBLICATIONS

Books / Book Chapters

25. DeWald C, DeWald R, eds. Spinal Deformities: The Comprehensive Text, 2e. Thieme Medical publishers, in press.
 - Cognetti DJ, Samdani AF, Hwang SW: Spinal dysraphisms, ch. 20
 - Vivas AC, Samdani AF, Hwang SW: Cerebral palsy and muscular dystrophies, ch. 2
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Presentations by Dr. Hwang or Coauthors at National/International Meetings

Talavera G, Narayanan R, Martinez J, Moreno-Manzanaro L, Escamez F, Sanchez-Marquez JM, Fernandez-Baillo N, Sponseller PD, Thompson GH, Perez-Grueso FJS, Emans JB, Hwang SW, Pizones J, Pediatric Spine Study Group: The lower instrumented vertebra dilemma in growing rod surgery. 57th Scoliosis Research Society annual meeting (podium), Stockholm, Sweden, Sept. 14-17, 2022.

Rios F, Shahidi B, Pahys JM, Hwang SW, Samdani AF, Andras LM, Oetgen ME, Newton PO, Yaszay B, Mundis GM, Akbarnia BA: Proximal level selection in magnetically controlled growing rods: T2 or T3 may be protective against UPROR. 57th Scoliosis Research Society annual meeting (podium), Stockholm, Sweden, Sept. 14-17, 2022.

Guiroy A, Hwang SW, Shah SA, Larson AN, Shufflebarger HL, Asghar JK: Risk of repeat surgery 10 years after posterior spinal fusion for adolescent scoliosis. 57th Scoliosis Research Society annual meeting (podium), Stockholm, Sweden, Sept. 14-17, 2022.

Yang M, Hwang S, Samdani A, Quinonez A, McGarry M, Toll B, Grewal H, Pahys JM: What happens after a vertebral body tether break: incidence, location, and progression with 5-year follow-up. 57th Scoliosis Research Society annual meeting (podium), Stockholm, Sweden, Sept. 14-17, 2022.

Yarnall E, Kim A, Samdani A, Pahys JM, Klineberg E, Moroz P, Stasikelis P, Hwang S: Congenital spinal dislocation: a case series and review of the literature. 57th Scoliosis Research Society annual meeting (podium), Stockholm, Sweden, Sept. 14-17, 2022.

Plachta S, Hwang S, Samdani A, Yang M, Shah S, Miyajima F, Newton P, Harms Study Group, Pahys JM: In adolescent idiopathic scoliosis, do all instrumentation-related complications require revision surgery? 57th Scoliosis Research Society annual meeting (podium), Stockholm, Sweden, Sept. 14-17, 2022.

Yang M, Hwang S, Samdani A, Quinonez A, McGarry M, Toll B, Grewal H, Pahys JM: Pain after vertebral body tethering: incidence, risk factors, and timing. 57th Scoliosis Research Society annual meeting (ePoster), Stockholm, Sweden, Sept. 14-17, 2022.

Pahys JM, Hwang S, McGarry M, Quinonez A, Grewal H, Samdani A: Incidence and predictors of growth modulation and overcorrection after anterior vertebral body tethering. 57th Scoliosis Research Society annual meeting (podium), Stockholm, Sweden, Sept. 14-17, 2022.

Pahys JM, Samdani AF, Hwang SW, Warshauer S, Chafetz R. Comparison of trunk range of motion and patient outcomes after anterior vertebral body tethering vs. posterior spinal fusion using computerized 3D motion capture technology. Pediatric Orthopaedic Society of North America annual meeting (podium: Best Abstract Award Nominee), Vancouver, BC, Canada, May 11-14, 2022

Pahys JM, Samdani AF, Quinonez A, Hwang SW: Paper #1: Outcomes of single-sided vs. bilateral thoracic and lumbar anterior vertebral body tethering in Lenke 1 and 2 curves with lumbar C modifier. 29th International Meeting on Advanced Spine Techniques (podium: Whitecloud Award Nominee), Miami, FL, Apr. 6-9, 2022.

Samdani AF, Plachta S, Pahys JM, Samuel S, Quinonez A, Hwang SW: Paper #2: Anterior vertebral body tethering (aVBT) for immature idiopathic scoliosis: results on patients reaching skeletal maturity. 29th International Meeting on Advanced Spine Techniques (podium: Whitecloud Award Nominee), Miami, FL, Apr. 6-9, 2022.

Samdani AF, Pahys JM, Miyanji F, Lonner B, Samuel S, Quinonez A, Yarnall E, Hwang SW: Trying to find the sweet spot: results of significant versus limited growth with anterior vertebral body tethering. 29th International Meeting on Advanced Spine Techniques (ePoster), Miami, FL, Apr. 6-9, 2022.

Samdani AF, Pahys JM, Samuel S, Quinonez A, Johnson E, Miravich H, Chafetz R, Hwang SW: Paper #2: Unsuccessful vertebral body tethering: incidence and predictive factors. 56th Scoliosis Research Society annual meeting (podium), St. Louis, MO, Sept. 22-25, 2021.

Samdani AF, Pahys JM, Samuel S, Blondell T, Quinonez A, Johnson E, Miravich H, Hwang SW: Paper #6: Results of fusion after failed anterior vertebral body tethering. 56th Scoliosis Research Society annual meeting (podium), St. Louis, MO, Sept. 22-25, 2021.

Compton E, Gupta P, Gomez JA, Illingworth KD, Skaggs DL, Sponseller PD, Samdani AF, Hwang SW, Oetgen ME, Schottler J, Thompson GH, Vitale MG, Smith JT, Andras LM, Pediatric Spine Study Group: How low can you go? Implant density in posterior spinal fusion converted from growing construct for early onset scoliosis. 28th International Meeting on Advanced Spine Techniques (e-poster), April 2021.

Amanullah A, Patel A, Toll B, Samdani A, Pahys J, Kim A, Hwang S: Risk factors for proximal junctional kyphosis in pediatric deformity patients treated with halo gravity traction and posterior spinal fusion. AANS/CNS Section on Pediatric Neurological Surgery (virtual), Dec. 2-4, 2020.

Amanullah A, Patel A, Samdani A, Pahys J, Toll B, Kim A, Hwang SW: Thoracic and lumbar compensatory curves in congenital cervical scoliosis. AANS/CNS Section on Pediatric Neurological Surgery (virtual), Dec. 2-4, 2020.

Hwang SW, Pahys JM, Bastrom TP, Newton PO, Shah SA, Parent S, Harms Study Group, Samdani AF: What factors are associated with greater apical derotation? Is single or dual rod derotation better? 55th Scoliosis Research Society annual meeting (virtual), Sept. 9-13, 2020.

Samdani AF, Pahys JM, Samuel S, Johnson E, Quinonez A, Pelletier G, Grewal H, Hwang SW: Anterior vertebral body tethering for immature idiopathic scoliosis: results on patients reaching skeletal maturity. 55th Scoliosis Research Society annual meeting (virtual), Sept. 9-13, 2020.

Samdani AF, Pahys JM, Samuel S, Johnson E, Quinonez A, Miyanji F, Hwang SW: Reoperations after anterior vertebral body tethering: analysis of a cohort of 218 patients. 55th Scoliosis Research Society annual meeting (virtual), Sept. 9-13, 2020.

Pahys JM, Samdani AF, Hwang SW, Warshauer S, Chafetz R: Anterior vertebral body tethering for adolescent idiopathic scoliosis preserves trunk motion compared to posterior spinal fusion at two-year follow-up. 55th Scoliosis Research Society annual meeting (virtual), Sept. 9-13, 2020.

Amanullah A, Hwang S, Patel A, Toll B, Pahys J, Samdani A: Risk factors of proximal junctional kyphosis in pediatric patients undergoing posterior spinal fusion after halo gravity traction. 12th annual Philadelphia Orthopaedic Symposium Webinar (ePoster), June 13, 2020.

Toll B, Samdani A, Pahys J, Amanullah A, Hwang S: Crossing the cervicothoracic junction in complex pediatric deformity using anterior cervical discectomy and fusion. AANS annual scientific meeting (ePoster), Boston, MA, Mar. 2020 (did not attend due to travel restrictions); 48th AANS/CNS annual meeting section on pediatric neurological surgery (podium), Scottsdale, AZ, Dec. 5-8, 2019.

Hwang SW: Prospective follow-up of anterior vertebral body tethering for idiopathic scoliosis: prospective results from an FDA IDE study. American Society for Pediatric Neurosurgeons annual meeting, Nassau, Bahamas, Jan. 26-31, 2020.

Pahys JM, Chafetz R, Warshauer S, Samdani AF, Gaughan JP, Hwang SW: Impact of lowest instrumented vertebra selection on trunk range of motion after posterior spinal fusion for adolescent idiopathic scoliosis. 54th Scoliosis Research Society annual meeting (podium), Montréal, Canada, Sep. 18-21, 2019.

Pahys JM, Hwang SW, Shah SA, Cahill PJ, Newton PO, Harms Study Group, Samdani AF: Sagittal cervical alignment after posterior spinal fusion for adolescent idiopathic scoliosis: five-year follow-up. 54th Scoliosis Research Society annual meeting (podium), Montréal, Canada, Sep. 18-21, 2019.

Amanullah A, Toll BJ, Pahys JM, Samdani AF, Hwang SW: Risk factors for progression of osseous cervical congenital scoliosis. 54th Scoliosis Research Society annual meeting (podium), Montréal, Canada, Sep. 18-21, 2019.

Toll BJ, Gandhi SV, Amanullah A, Samdani AF, Janjua MB, Pahys JM, Hwang SW: Risk factors for proximal junctional kyphosis (PJK) in children with neuromuscular scoliosis. 54th Scoliosis Research Society annual meeting (podium), Montréal, Canada, Sep. 18-21, 2019.

Samdani AF, Pahys JM, Ames RJ, Grewal H, Pelletier G, Betz RR, Hwang SW: Prospective follow-up of anterior vertebral body tethering (AVBT) for idiopathic scoliosis: interim results from an FDA IDE study. 54th Scoliosis Research Society annual meeting (podium), Montréal, Canada, Sep. 18-21, 2019.

Hwang SW, Cahill PJ, Pahys JM, Bastrom TP, Newton PO, Samdani AF, Harms Study Group: What happens to the unfused upper thoracic curves in adolescent idiopathic scoliosis? 26th International Meeting on Advanced Spine Techniques (eposter), Amsterdam, The Netherlands, July 17-20, 2019.

Wheaton T, Toll B, Misra A, Hwang S: Opioid-induced toxic leukoencephalopathy and multiorgan dysfunction in a pediatric patient. Society of Critical Care Medicine's 2019 Critical Care Congress, San Diego, CA, Feb. 17-20, 2019.

Toll BJ, Samdani AF, Pahys JM, Hwang SW: Congenital scoliosis of the pediatric cervical spine. 12th International Congress on Early Onset Scoliosis (podium), Lisbon, Portugal, Nov. 15-16, 2018.

Toll BJ, Samdani AF, Pahys JM, Hwang SW: Outcomes of surgical fusion in congenital cervical scoliosis by magnitude of correction. 12th International Congress on Early Onset Scoliosis (eposter), Lisbon, Portugal, Nov. 15-16, 2018.

Toll BJ, Samdani AF, Pahys JM, Hwang S: Single-stage management of a tumor-related curve with improvement in IONM. 53rd Scoliosis Research Society annual meeting (case presentation), Bologna, Italy, Oct. 10-13, 2018.

Pahys JM, Hwang S, Samdani AF, Cahill PJ, Newton PO, Asghar JK, Shah SA, Sponseller PD, Harms Study Group, Lenke LG: Re-evaluating the "1.2 ratio rule" for successful selective thoracic fusion for C lumbar modifier curves in adolescent idiopathic scoliosis: two- to five-year follow-up of all pedicle screw constructs. 53rd Scoliosis Research Society annual meeting (podium), Bologna, Italy, Oct. 10-13, 2018.

Bennett JT, Samdani AF, Pahys JM, Lonner BS, Newton PO, Miyanji F, Shah SA, Yaszay B, Sponseller PD, Cahill PJ, Harms Study Group, Hwang S: Reoperation in patients with cerebral palsy after spinal fusion: incidence, reasons, and impact on HRQoL. 53rd Scoliosis Research Society annual meeting (podium), Bologna, Italy, Oct. 10-13, 2018.

Samdani AF, Pahys JM, Smith JT, Samuel S, Vitale MG, El-Hawary R, Flynn JM, Sawyer JR, Betz RR, Hwang S: Magnetic growing rods in the treatment of nonambulatory neuromuscular scoliosis: how do they compare to traditional growing systems? 53rd Scoliosis Research Society annual meeting (ePoster), Bologna, Italy, Oct. 10-13, 2018.

Groves ML, Toll B, Pahys JM, Samdani AF, Hwang SW: Congenital scoliosis of the pediatric cervical spine. 46th annual meeting of the International Society for Pediatric Neurosurgery (flash presentation), Tel Aviv, Israel, Oct. 7-11, 2018.

Groves ML, Toll B, Pahys JM, Samdani AF, Hwang SW: Outcomes of surgical fusion in congenital cervical scoliosis by magnitude of correction. 46th annual meeting of the International Society for Pediatric Neurosurgery (poster), Tel Aviv, Israel, Oct. 7-11, 2018.

Toll BJ, Janjua MB, Samdani AF, Pahys JM, Hwang SW: Outcomes after posterior spinal fusion in pediatric neuromuscular scoliosis: a retrospective analysis of perioperative complications and risk factors. AANS annual meeting (ePoster), New Orleans, LA, Apr. 28-May 2, 2018; AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Spine Summit (2-min point), Orlando, FL, Mar. 17, 2018.

Toll BJ, Janjua MB, Samdani AF, Pahys JM, Hwang SW: Risk factors for pseudarthrosis in pediatric neuromuscular scoliosis. AANS annual meeting (ePoster), New Orleans, LA, Apr. 28-May 2, 2018; AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Spine Summit (2-min point), Orlando, FL, Mar. 17, 2018.

Vivas AC, Hwang SW, Samdani AF, Pahys JM: Assessment of proximal junctional kyphosis and shoulder balance with proximal screws vs. hooks in posterior spinal fusion for adolescent idiopathic scoliosis. Southern Neurosurgical Society meeting (podium), Marco Island, FL, Mar. 1-3, 2018.

Vivas AC, Pahys JM, Samdani AF, Hwang SW: Causes for early readmission in AIS surgery. Southern Neurosurgical Society meeting (podium), Marco Island, FL, Mar. 1-3, 2018.

Hwang SW, Samdani AF, Bastrom TP, Newton PO, Lonner BS, Pahys JM: Preoperative SRS pain score is the primary predictor of postoperative back pain after AIS surgery. 52nd Scoliosis Research Society annual meeting (podium), Philadelphia, PA, Sept. 6-9, 2017.

Samdani AF, Casper DS, Pahys JM, Zuccaro M, Zuccaro J, Hwang SW: A consistent intraoperative neuromonitoring team decreases the number of alerts, Stagnara wake-up tests, and aborted cases. 52nd Scoliosis Research Society annual meeting (podium), Philadelphia, PA, Sept. 6-9, 2017.

Stephen JH, Samdani AF, Miyanji F, Sponseller PD, Lonner BS, Hwang SW, Newton PO, Yaszay B, Shah SA, Pahys JM: Correction of primary kyphosis involves more reoperations and complications than primary scoliosis in patients with cerebral palsy. 52nd Scoliosis Research Society annual meeting (ePoster), Philadelphia, PA, Sept. 6-9, 2017.

Hwang SW, Samdani AF, Keeny HM, Hansen DS, Blanke KM, Pahys JM: Neuromuscular scoliosis complication rates are significantly decreased from a decade ago: a report from the SRS M&M database. 24th International Meeting on Advanced Spine Techniques (podium), Cape Town, South Africa, July 12-15, 2017.

Hwang SW, Samdani AF, Bastrom TP, Newton PO, Shufflebarger HL, Lonner BS, Sponseller PD, Pahys JM: Causes for early readmission in AIS surgery. 24th International Meeting on Advanced Spine Techniques (podium), Cape Town, South Africa, July 12-15, 2017.

Samdani AF, Lenke LG, Sponseller PD, Lonner BS, Gupta MC, Garg S, Park J, Boachie-Adjei O, Pahys JM, Hwang SW: Does the presence of an intraspinal anomaly increase neurologic complications and lessen the correction rate in severe pediatric spinal deformity? 24th International Meeting on Advanced Spine Techniques (podium), Cape Town, South Africa, July 12-15, 2017.

Zuccaro M, Zuccaro J, Samdani A, Hwang S, Pahys J: Intraoperative monitoring (IONM) alerts in a pediatric deformity center. American Society of Neurophysiological Monitoring (podium), Cleveland, OH, May 5-7, 2017.

Zuccaro M, Zuccaro J, Samdani A, Hwang S, Pahys J: Intravenous catheter infiltration causing intraoperative neurophysiologic alerts: a case report (podium). American Society of Neurophysiological Monitoring (podium), Cleveland, OH, May 5-7, 2017.

Zuccaro M, Zuccaro J, Samdani A, Hwang S, Pahys J: Neuromonitoring in pediatric deformity surgery: comparison of two practice models. American Society of Neurophysiological Monitoring (podium), Cleveland, OH, May 5-7, 2017.

Hwang S, Samdani A, Singla A, Bennett J, Ames R, Kimball J. Outcomes of patients with syringomyelia undergoing spine deformity surgery: Do large syrinxes behave differently than small? 49th Scoliosis Research Society annual meeting (podium), Anchorage, AK, Sep.13, 2014

Roguski M, Samdani A, Sugrue P, Kawakami N, Pahys J, Betz R, Sturm P, El-Hawari R, Cahill P, Hwang S. Outcomes of spinal deformity correction in Chiari type I-related scoliosis. 82nd American Academy of Neurological Surgeons annual scientific meeting, San Francisco, CA, Apr. 5-9, 2014

Roguski M, Sugrue P, Kawakami N, Pahys J, Betz R, Sturm P, El-Hawari R, Samdani A, Cahill P, Hwang S. Factors associated with deformity correction in patients with Chiari I malformations. 82nd American Academy of Neurological Surgeons annual scientific meeting, San Francisco, CA, Apr. 5-9, 2014

Gobuty M, Engelberg R, Athappilly G, Hedges T, Hwang S. Optical coherence tomography (OCT) use in assessing pediatric hydrocephalus. 42nd annual AANS/CNS Section on Pediatric Neurological Surgery, Toronto, Ontario, Dec. 3-6, 2013

Engelberg R, Roguski M, Riesenburger R, Do-Dai D, Jea A, Hwang S. Lumbar pedicle trajectory in patients with spinal dysraphism. . 42nd annual AANS/CNS Section on Pediatric Neurological Surgery, Toronto, Ontario, Dec. 3-6, 2013

Hwang S, Sweeney M, Roguski M, Rideout L, Talan J, Riesenburger R. Retrospective comparison of CT and MRI in acute pediatric head injury. 42nd annual AANS/CNS Section on Pediatric Neurological Surgery, Toronto, Ontario, Dec. 3-6, 2013

Hwang SW, Samdani AF, Roguski M, Sugrue P, Kawakami N, Sturm P, Betz RR, El-Hawary R, Pahys JM, Cahill PJ: Risk factors associated with progression of Chiari I malformation related scoliosis after decompression. 48th annual Scoliosis Research Society meeting (ePoster), Lyon, France, Sep. 18-21, 2013 20th International Meeting on Advanced Spine Techniques (ePoster), Vancouver, BC, Canada, Jul. 10-13, 2013.

Samdani AF, Cahill PJ, Hwang SW, King J, Edwards A, Fine A, Ferguson J, Betz RR: Larger curve magnitude is associated with markedly increased perioperative complications after scoliosis

surgery in patients with spinal cord injury. 18th International Meeting on Advanced Spine Techniques (podium), Copenhagen, Denmark, Jul. 13-16, 2011.

Chavez A, Killeen A, Roguski M, Heilman C, Hwang S. Comparison of surgical and non-surgical treatment outcomes in Chiari type I malformation and indications for surgery. New England Neurosurgical Society, Brewster, MA, Jun. 28, 2013

Eliades P, Rahal J, Riesenburger R, Hwang S, Kryzanski J. Unilateral pedicle screw fixation is associated with reduced cost and similar outcomes in selected patients undergoing minimally invasive transforaminal lumbar interbody fusion for L4-5 degenerative spondylolisthesis. New England Neurosurgical Society, Brewster, MA, Jun. 28, 2013

Miele W, Roguski M, Cahill P, Samdani A, Kawakami N, Sturm P, El-Hawary R, Hwang S. Chiari-I malformation and scoliosis in adult patients. New England Neurosurgical Society, Brewster, MA, Jun. 28, 2013

Fletcher ND, Marks MC, Asghar JK, Hwang SW, Sponseller PD, Newton PO: Development of consensus based best practice guidelines for perioperative management of blood loss in patients undergoing posterior spinal fusion for adolescent idiopathic scoliosis. POSNA annual meeting (eposter), Austin, TX, May 9-12, 2018.

Henry M, Riesenburger R, Kryzanski J, Hwang S. Retrospective comparison of MRI and CT in detecting pediatric cervical spine injury. 36th American Society of Pediatric Neurosurgeons annual meeting, Princeville Kauai, HI, Feb. 14, 2013

Henry M, Killeen A, Chavez A, Riesenburger R, Kryzanski J, Hwang S. Use of MRI STIR Imaging in pediatric traumatic cervical spine. 41st annual AANS/CNS Section on Pediatric Neurological Surgery, St. Louis, MO, Nov. 30, 2012

Killeen A, Chavez A, Henry M, Heilman C, Hwang S. Non operative outcomes in pediatric Chiari I malformation. 41st annual AANS/CNS Section on Pediatric Neurological Surgery, Nov. 27-30, 2012, St Louis, MO

Al Shamy G, Patel AJ, Mata J, Cherian J, Hwang S, Jea A. Computed tomography morphometric analysis of lateral mass screw placement in the pediatric middle to lower cervical spine. CNS annual meeting, Chicago, IL, Oct. 6-10, 2012.

Hwang SW, Patel AJ, Gressot LV, Boatey J, Brayton A, Jea A. Routine sectioning of the C2 nerve root and ganglion for C1 lateral mass screw placement in children: surgical and functional outcomes. 19th International Meeting on Advanced Spine Techniques, Istanbul, Turkey, Jul. 18-21, 2012.

Hwang SW, Samdani AF, Marks M, Bastrom T, Garg M, Lonner B, Pahys J, Shah S, Miyanji F, Shufflebarger H, Newton P, Betz R. Outcomes of adolescent idiopathic scoliosis using pedicle screw only constructs with a minimum of 5 years of follow-up. 19th International Meeting on Advanced Spine Techniques, Istanbul, Turkey, Jul. 18-21, 2012.

Hwang SW, Samdani AF, Pahys J, Jea A, Kimball J, Rothkrug A, Ames RJ, Betz R. Factors associated with a loss of correction in spinal cord injury-related scoliosis treated with pedicle screw constructs. 19th International Meeting on Advanced Spine Techniques, Istanbul, Turkey, Jul. 18-21, 2012.

Hwang SW, Gressot L, Whitehead W, Curry D, Bollo R, Luerssen T, Jea A. Outcomes of instrumented fusion in the pediatric cervical spine. 40th annual AANS/CNS Section on Pediatric Neurological Surgery, Nov. 29-Dec. 2, 2011, Austin, TX.

Hwang SW, Dubaz O, Rothkrug A, Kimball J, Samdani A. The impact of direct vertebral body derotation on the lumbar prominence in Lenke 5C curves. 40th annual AANS/CNS Section on Pediatric Neurological Surgery, Nov. 29-Dec. 2, 2011, Austin, TX.

Mayer RR, Hwang SW, Reddy GD, Morales DL, Whitehead WE, Curry DJ, Bollo RJ, Luersssen TG, Jea A. Neurosurgical complications of left ventricular assist devices in children. 40th annual AANS/CNS Section on Pediatric Neurological Surgery, Nov. 29-Dec. 2, 2011, Austin, TX.

Mayer RR, Hwang SW, Jea A, Debnam JM, Dauser RC, Groves M, McCutcheon IE, Sawaya R, Weinberg JS. Ommaya reservoir placement in the pediatric population. 40th annual AANS/CNS Section on Pediatric Neurological Surgery, Nov. 29-Dec. 2, 2011, Austin, TX.

Hwang SW, Wormser B, Amin H, Kimball J, Cahill P, Samdani AF. Comparison of 5 year results between pedicle screw and hybrid constructs in adolescent idiopathic scoliosis. 40th annual AANS/CNS Section on Pediatric Neurological Surgery, Nov. 29-Dec. 2, 2011, Austin, TX.

Samdani AF, Hwang S, King J, Edwards A, Fine A, Ferguson J, Betz R. Larger curve magnitude is associated with markedly increased perioperative complications after scoliosis surgery in patients with SCI. 18th International Meeting on Advanced Spine Techniques, Copenhagen, Denmark, Jul. 13-16, 2011.

Thomas JG, Hwang SW, Whitehead WE, Curry DJ, Luerssen TG, Jea A. Lumbar minimally invasive microdiscectomy in pediatric patients: a series of 6 patients. American Academy of Neurological Surgeons annual meeting, Denver, CO, Apr. 9-13, 2011.

Hwang SW, Al-Shamy G, Whitehead WE, Curry DJ, Luerssen TG, Jean A. Amenorrhea complicating endoscopic third ventriculostomy in the pediatric age group: report of 2 cases and

review of the literature. AANS meeting Apr. 9-13, Denver, CO 2011; 39th annual AANS/CNS Section on Pediatric Neurological Surgery, Cleveland, OH, Dec. 3, 2010.

Hwang SW, Thomas JG, Blumberg T, Whitehead WE, Curry DJ, Luerssen TG, Jea A. Kyphectomy in myelomeningocele patients: a review of the literature and report of 2 cases with pedicle screw only constructs. AANS meeting Apr. 9-13, Denver, CO 2011; 39th annual AANS/CNS Section on Pediatric Neurological Surgery, Cleveland, OH, Dec. 3, 2010.

King JJ, Hwang SW, Fine A, Swanson CE, Llado RJ, Nydick J, Sokunbi G, Cahill P, Samdani AF. Complication rate in spinal cord injury patients after scoliosis correction using pedicle screws. AAOS annual meeting, San Diego, CA, Feb. 15-19, 2011.

Hwang SW, Samdani A, Newton P, Lonner B, Marks MC, Bastrom T, Cahill P, Betz RR: Direct vertebral body derotation, thoracoplasty or both: which is better with respect to inclinometer and SRS-22 scores? 27th AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (oral poster presentation), Phoenix, AZ, Mar. 9-12, 2011; 45th Scoliosis Research Society annual meeting (podium), Kyoto, Japan, Sep. 21-24, 2010.

Hwang SW, Samdani A, Lonner B, Newton P, Marks MC, Bastrom T, Betz RR, Cahill P: Direct vertebral body derotation: how much correction of the rib deformity can be expected? 27th AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (digital poster), Phoenix, AZ, Mar. 9-12, 2011.

Hwang SW, Marks MC, Bastrom T, Betz RR, Cahill P, Samdani AF: Direct vertebral body derotation: a comparison of different techniques. 27th AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (oral poster presentation), Phoenix, AZ, Mar. 9-12, 2011.

Hwang SW, Samdani A, Marks MC, Bastrom T, Newton PO, Betz RR, Cahill P. Factors associated with loss of deformity correction patients with AIS. 45th Scoliosis Research Society annual meeting (podium), Kyoto, Japan, Sep. 21-24, 2010.

Hwang S, Marks M, Bastrom T, Betz R, Samdani A, Cahill P. Impact of derotation maneuvers on the thoracic sagittal plane in adolescent deformity correction. 45th Scoliosis Research Society annual meeting (podium), Kyoto, Japan, Sep. 21-24, 2010; 17th International Meeting on Advanced Spine Techniques (poster), Toronto, Ontario, Jul. 21-24, 2010.

Hwang S, Fowler J, Marks M, Bastrom T, Gaughan J, Lonner B, Betz R, Samdani A, Cahill P. How tall will I be after my scoliosis surgery? A uni- and multivariate analysis of factors associated with change of height in 461 patients. 17th International Meeting on Advanced Spine Techniques (poster), Toronto, Ontario, Jul. 21-24, 2010.

Hwang S, Gaughan J, Betz R, Cahill P. Meta-analysis of Chiari I malformations and scoliosis outcomes after surgical decompression. 17th International Meeting on Advanced Spine Techniques (poster), Toronto, Ontario, Jul. 21-24, 2010.

Steven W. Hwang, Amer Samdani, Peter Newton, Baron Lonner, Michelle C. Marks, Tracey Bastrom, Patrick Cahill MD, Randal R. Betz. Direct vertebral body derotation, thoracoplasty or both: which is better with respect to inclinometer and SRS-22 scores? 17th International Meeting on Advanced Spine Techniques (podium), Toronto, Ontario, Jul. 21-24, 2010.

Hwang SW, Samdani AF, Lonner B, Newton P, Marks M, Bastrom T, Betz R, Cahill P. Direct vertebral body derotation: How much correction of the rib hump can be expected? 17th International Meeting on Advanced Spine Techniques (poster), Toronto, Ontario, Jul. 21-24, 2010.

Hwang SW, Malek A, Wu JK. Intraoperative use of indocyanine green fluorescence videography for resection of a spinal cord hemangioblastoma. New England Neurosurgical Society, Wentworth, NJ, 2009.

Riesenburger RI, Hwang S, Kryzanski J. Short segment interbody fusion via the lateral transposas approach for the treatment of radiculopathy associated with degenerative lumbar scoliosis. New England Neurosurgical Society, Wentworth, NJ, 2009.

Hwang SW, Rahal JP, Wein RO, Heilman CB. Temporal craniotomy for surgical access to the infratemporal fossa. 19th North American Skull Base Society annual meeting, Vancouver, BC, Canada, Sep. 2008.

Hwang S, Choi IS, David C. Road less traveled: treatment paradigms for basilar bifurcation aneurysms. New England Neurosurgical Society, Jun. 2008.

Hwang S, Hale A, Eisenberg R, Dvorak T, Boskowitz A, Yao K, Pfannl R, Mignano J, Zhu J-J, Strauss G, Wu J. Clinical impact of adjuvant Gamma knife radiosurgery to the surgical cavity of resected metastases. 14th International Meeting of the Leksell Gamma Knife Society, Quebec, Canada, May 2008.

Hwang S, Eisenberg R, Strauss G, Zhu J-J, Yao K, Leonard A, Pfannl R, Mignano J, Wu J. Impact of Gamma knife stereotactic radiosurgery to the cavity margins after surgical resection of metastatic lesions. New England Neurosurgical Society, New York, Sep. 2007

Rahal J, Hwang S, Heilman C. Temporal craniotomy for infratemporal fossa tumors. New England Neurosurgical Society, New York, Sep. 2007.

Bhadelia R, Tedesco K, Hwang S, Erbay S, Lee P, Heilman C. Increased cochlear signal on FLAIR images in patients with acoustic neuroma: a manifestation of high protein levels in perilymph. 45th American Society of Neuroradiology annual meeting, Chicago, IL, Jun. 9-14, 2007.

Heilman CB and Hwang SW. First to Worst: Does DRG Assessment of Hospital Mortality Indicate Quality? 56th annual meeting of the Congress of Neurological Surgeons, Chicago, IL, Oct. 2006; Society of University Neurosurgeons, San Diego, CA, Mar. 2006.

Heilman CB and Hwang SW. First to Worst: Does DRG Assessment of Hospital Mortality Indicate Quality? 56th annual meeting of the Congress of Neurological Surgeons, Chicago, IL, Oct. 2006.

Hwang SW, Tsai EC, Grant AA, van Bendegem R, Tator CH. Functional and histological assessment of spinal cord repair using two surgical strategies. Society for Neuroscience, San Diego, CA, Nov. 10-16, 2001; University of Toronto Faculty of Medicine Medical Student Research Day, Toronto, Ontario, Canada, Jan. 9, 2001.

Tsai EC, Hwang SW, Grant AA, van Bendegem R, Tator CH. Histological and functional evidence of spinal cord repair using two surgical repair strategies. American Association of Neurological Sciences, Toronto, Ontario, Canada, Apr. 2001; Toronto Western Research Institute Research Day, Toronto, Ontario, Canada, Oct. 17, 2000.

Tsai EC, Hwang SW, Grant AA, van Bendegem RL, Tator CH. Correlation of functional and histological results in spinal cord anastomosis surgical repair strategy. Congress of Neurological Surgeons, San Diego, CA, Sep. 29 – Oct. 4, 2001.

Tsai EC, Marshall KH, Hwang SW, van Bendegem R, Tator CH. The spinal cord reanastomosis surgical repair strategy results in functional and histological improvement following complete spinal cord transection. 36th Meeting of the Canadian Congress of Neurological Sciences, Halifax, Nova Scotia, Canada, Jun. 12-16, 2001.

Tsai EC, Marshall, KH, Hwang SW, van Bendegem R, Tator CH. A novel spinal cord repair strategy. XXIIIrd International Symposium of the Center for Research in Neurological Sciences: Spinal Cord Trauma: Neural Repair and Functional Recovery, Montreal, Quebec, Canada, Mar. 6-8, 2001.

Grant AA, Tsai EC, Hwang SW, Dalton PD, Lee L, Shoicet MS, Tator CH. Functional and histological evaluation of novel synthetic tube grafts for spinal cord repair. University of Toronto, Faculty of Medicine Medical Student Research Day, Toronto, Ontario, Canada, Jan. 9, 2001.

Tsai EC, Grant AA, Hwang SW, Dalton PD, Shoicet MS, Lee L, Munro CA, Midha R, Tator CH. Biocompatibility of a novel synthetic graft used for spinal cord injury repair. Biofinance, Toronto, Ontario, Canada, May 9-11, 2001; American Association of Neurological Sciences, Toronto, Ontario, Canada, Apr. 21-26, 2001.

Invited Lectures

Moderator & Faculty: Half Day Course 2: Current Updates in Understanding and Management of Intraoperative Neuromonitoring Alerts. 57th Scoliosis Research Society annual meeting, Stockholm, Sweden, Sept. 15, 2022.

- When to do a wake up test? When is more imaging required?

Plan Ahead, Don't Play By Ear: An Early Career Surgeon Session. 29th International Meeting on Advanced Spine Techniques, Miami, FL, Apr. 6-9, 2022.

- Building a VBT team and performing the first case

Debate: Thoracolumbar Scoliosis in the Skeletally Immature Patient – Is Anterior Vertebral Body Tethering the Best Option? 56th Scoliosis Research Society annual meeting, St. Louis, MO, Sept. 24, 2021.

- Tethering is best

Spine is Just the Tip of the Iceberg, Part 1: Challenges that Present in Childhood. 56th Scoliosis Research Society Annual Meeting Pre-Course, St. Louis, MO, Sept. 25, 2021

- Neurofibromatosis: surgical considerations

Faculty: NuVasive Industry Workshop, 56th Scoliosis Research Society Annual Meeting, St. Louis, MO, Sept. 23, 2021

- Advanced applications of Reline 3D in treating complex spinal deformity

Co-Chair: Half-Day Course: When New Technology in Pediatric Deformity Grows Up: Lessons Learned. 56th Scoliosis Research Society Annual Meeting, St. Louis, MO, Sept. 23, 2021

- Moderator: Part 2. Vertebral body tethering

Director: Learning Pediatric Deformity Skills: A Hands-on Course. American Association of Neurological Surgeons Annual Scientific Meeting, Boston, MA, Apr. 25, 2020.

Faculty: SRS Webinar. Scoliosis and Intraspinal Anomalies/Dural Ectasia: Case-Based Debate. Mar. 27, 2021

Faculty: Tether Day Certification Training – Zimmer Biomet, Broomfield, CO, Jan. 10-11-2020

- Lessons learned
- Surgeon discussion: indications, access, surgical technique & addressing lumbar curves
- Hands-on workshop lab: surgical workflow with instrumentation (non-cadaveric)

Course Faculty: Zimmer Biomet: Spine Considerations from Cradle to Cane, Philadelphia, PA, Oct. 5, 2019

- Pediatric deformity
- Selective fusion: When to save levels and when to go long

Harms Study Group: Power Over Scoliosis. Johns Hopkins Hospital, Baltimore, MD, June 1, 2019

- Predicting curve progression in kyphosis

Course Faculty: Zimmer Biomet: Spine Considerations from Cradle to Cane, Philadelphia, PA, Sep. 21-22, 2018

- Osseous congenital scoliosis of cervical spine

Course Faculty: Zimmer Biomet: Spine Considerations from Cradle to Cane, Philadelphia, PA, Sep. 15-16, 2017

- Case presentation: early onset scoliosis

52nd Scoliosis Research Society Annual Meeting and Course, Philadelphia, PA, Sep. 6-9, 2017

- Lunchtime Symposium: Intraspinous Anomalies and Spine Deformity
 - Most common intraspinal anomalies

AANS 2017 Advanced Practice Provider Course, Chicago, IL, Aug. 30-Sep. 2, 2017

- Pediatric conditions in adults
- Pediatric on-call pearls

Faculty instructor: Zimmer Biomet Cradle to Cane Training Course, Philadelphia, PA, Sep. 9-10, 2016

- Hemivertebra excision
- Early onset scoliosis
- Case debate: long or short fusion

Grand Rounds, Shriners Hospitals for Children-Philadelphia, Philadelphia, PA, Jul. 20, 2016

- Developing a rat model for intraoperative spinal cord injury

Second Annual Shriners-Temple Symposium on Neural Repair, Philadelphia, PA, June 10, 2016

- Clinical update on spinal cord injury

84th AANS Annual Scientific Meeting, Chicago, IL, Apr. 30 – May 4, 2016

- Moderator: AANS/CNS Section on Pediatric Neurological Surgery

CNS/AANS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, Mar. 5, 2015

- Tales from the front line: case presentations.

Resident/Fellows Course – DePuy Synthes Spine, Raynham, MA, Mar. 13, 2014

- Thoracic spine trauma management.

Chiari and Syringomyelia Foundation Research Colloquium, San Francisco, CA, Oct. 19, 2013

- Atlantoaxial instability with Chiari I malformation.

North American Spine Society Evidence-based Medicine, Burr Ridge, IL , May 11, 2013

- Faculty member

Growth Modulation in the Pediatric Spine. Breakfast Seminar, AANS, New Orleans, LA, Apr. 29, 2013

- Invited speaker/panelist

Congenital Scoliosis. Breakfast Seminar AANS, Denver, CO, Apr. 9-13, 2011

- Invited speaker/panelist

Bethune Round Table, International Surgery Symposium, Toronto, Canada, Jun. 2003

- Acid burn injuries in Cambodia: a review of the cases at Rose Clinic in Phnom Penh

Paolo Chiariello

Nationality: Italian

He graduated in 1991 in Law School from the "La Sapienza" University of Rome. He is a member of the journalist board (id code 055 979).

From 2018 Paolo Chiariello has been working for Rai Radio Televisione Italiana as an author and then as a reporter in some important news broadcasts for Rai 1 Channel and Rai 2 Channel such as "Uno Mattina", "Più o Meno" , "Anni '20".

Since 2003 until 2018 Paolo Chiariello has been working for Sky Tg24, as a reporter and chief of editorial staff in Campania.

From 1997 to 2000 he worked for Panorama and Economy, the weekly magazine of Mondadori, for which he wrote front-page articles about the invasion of China in Europe, has exposed the scandal of the cloned cars which was worth a lot of money and along with a Spanish colleague has revealed the economic and military relationship between the Camorra and the Basque terrorist organizations.

He has served as managing editor of the newspaper "Roma" between 2000 and 2003.

In 2002 he has been co-author, writer and performer, for RAI, of a television format in ten episodes entitled "Napoli in Giallo", one of the first experiments of docu-fiction on television screens.

In 1993 he worked on the daily broadcast of RAI "Just Between Us - The Chronicle Live" by Piero Vigorelli, dealing with current events and producing journalistic video services.

In 2007 he won the journalism prize "Siani" with an investigation, still of relevance today, broadcast by Sky TG24, about how mafia got hands on thousands of public housing apartments deciding their assignment.

Italo Francesco Angelillo

**CURRICULUM DELL'ATTIVITÀ
SCIENTIFICA E DIDATTICA**



PREMESSA

Italo F. Angelillo, [REDACTED], è autore o coautore di centosettantatré pubblicazioni nei diversi **settori dell'Igiene e Sanità Pubblica**. L'attività di ricerca ha affrontato, in particolare, tematiche quali Epidemiologia e profilassi della patologia infettiva, Igiene dell'ambiente fisico e sociale, Management ed Economia sanitaria, Epidemiologia e prevenzione delle patologie cronico-degenerative e Odontoiatria di Sanità Pubblica. Di queste, centoventisei sono articoli su riviste internazionali, trentanove su riviste nazionali, cinque sono capitoli di libri, due sono l'edizione italiana di un libro di biostatistica e una è una monografia.

La carriera universitaria è stata svolta presso la Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia" (già di Reggio Calabria) dal 4.2.1988 al 31.10.1992 come **Ricercatore Universitario di Igiene**, prima libero e poi confermato; dal 1.11.1992 al 2.1.2000 come **Professore Associato di Igiene**, confermato nel 1995; dal 3.1.2000 al 30.6.2005 come **Professore Ordinario di Igiene**; dal 1.7.2005 è **Professore Ordinario di Igiene** presso la Facoltà di Medicina e Chirurgia della Seconda Università degli Studi di Napoli.

L'**attività di ricerca** è stata svolta anche all'estero. E' stato **Visiting Scholar** alla Harvard University di Boston (MA, USA) prima nel Department of Dental Care Administration della School of Dental Medicine e poi nel Department of Health Policy and Management - Technology Assessment Group - della School of Public Health. Durante il lungo soggiorno alla Harvard University ha conseguito il **Diploma di Master of Public Health** presso la School of Public Health.

L'**attività didattica** è svolta nei Corsi di Laurea in Medicina e Chirurgia, in Odontoiatria e Protesi Dentaria, delle Professioni Sanitarie, di Master e di Specializzazione.

L'**attività organizzativa** è caratterizzata da risultati la cui rilevanza appare maggiormente evidente attese le comprensibili difficoltà che accompagnano sempre i primi anni di vita di una nuova Facoltà di Medicina in una altrettanto nuova sede universitaria. Ha dotato, tra l'altro, la Cattedra di Igiene di Catanzaro di una nuova sede.

L'attività è sempre stata svolta nella convinzione che l'Igiene non possa prescindere, nel suo impegno formativo, scientifico e professionale, dal territorio inteso nel senso complessivo e moderno e, cioè, come applicazione della ragione scientifica alla soluzione di problemi. In definitiva, i programmi hanno sempre risposto alle esigenze espresse dal Servizio Sanitario e dal mondo medico.

Nelle pagine seguenti è descritta l'attività di Italo F. Angelillo nei diversi settori dell'Igiene e Sanità Pubblica attraverso l'operosità scientifica, l'attività didattica ed organizzativa a testimonianza dell'attività svolta, con continuità, dalla laurea ad oggi.

CARRIERA

- 1985: **Laureato** il 23 luglio 1985 in Odontoiatria e Protesi Dentaria presso la II Facoltà di Medicina e Chirurgia dell'Università degli Studi di Napoli "Federico II" con il massimo dei voti e la lode.
- 1985-1988: **Allievo Interno Laureato** dal luglio 1985 al gennaio 1988 presso l'Istituto di Igiene e Medicina Preventiva della II Facoltà di Medicina e Chirurgia dell'Università degli Studi di Napoli "Federico II".
- 1987: **Studente** dall'1 al 31 luglio al postgraduate-course "Introduction of dental care administration: policy issues and research methods" presso la School of Dental Medicine della Harvard University di Boston (MA, USA).
- 1988-1992: **Ricercatore Universitario di Igiene** dal 4 febbraio 1988 al 31 ottobre 1992, prima libero e poi confermato, presso la Facoltà di Medicina e Chirurgia, con sede in Catanzaro, dell'Università degli Studi di Reggio Calabria.
- 1989: Vincitore di **Borsa di studio** annuale bandita dal Consiglio Nazionale delle Ricerche per svolgere attività di studio e ricerca presso il Department of Dental Care Administration della School of Dental Medicine della Harvard University di Boston (MA, USA).
- 1989-1990: **Visiting Scholar** in Dental Public Health dall'1 luglio 1989 al 30 giugno 1990 presso il Department of Dental Care Administration della School of Dental Medicine della Harvard University di Boston (MA, USA).
- 1990-1991: **Visiting Scholar** dall'1 luglio 1990 al 10 giugno 1991 presso il Department of Health Policy and Management - Technology Assessment Group - della School of Public Health della Harvard University di Boston (MA, USA).
- 1991: Diploma di **Master of Public Health** presso la School of Public Health della Harvard University di Boston (MA, USA).
- 1992-2000: **Professore Associato di Igiene** dal 1 novembre 1992, confermato nel 1995, al 2 gennaio 2000 presso la Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia" (già di Reggio Calabria).
- 1992-1993: **Aiuto** dal 1 novembre 1992 al 16 febbraio 1993 dell'Unità Operativa, convenzionata con il Servizio Sanitario Nazionale, di Epidemiologia ed Igiene annessa alla Cattedra di Igiene presso l'Azienda Ospedaliera "Mater Domini" di Catanzaro.
- 1992-2002: **Direttore** dall'anno accademico 1992-93 al 2001-2002 della Scuola di Specializzazione in Igiene e Medicina Preventiva presso la Facoltà di Medicina e Chirurgia dell'Università di Catanzaro "Magna Græcia".
- 1993-2005: **Responsabile** dal 17 febbraio 1993 al 30 giugno 2005 dell'Unità Operativa, convenzionata con il Servizio Sanitario Nazionale, di Epidemiologia ed Igiene annessa alla Cattedra di Igiene presso l'Azienda Ospedaliera "Mater Domini" di Catanzaro.

- 1994-1999: **Delegato** per l'attività assistenziale del Preside della Facoltà di Medicina e Chirurgia dell'Università di Catanzaro "Magna Græcia".
- 1996-1997: **Direttore** del "Corso di Formazione Etica e Manageriale per medici e dirigenti dei Servizi Sanitari" della Regione Calabria.
- 1997-2001: **Direttore** del Corso di Perfezionamento in Formazione Manageriale per Operatori Sanitari presso la Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia".
- 1998-1999: **Direttore** del Corso di Formazione in "Epidemiologia" per Operatori Sanitari delle Aziende Sanitarie ed Ospedaliere della Regione Calabria (giusta Convenzione tra l'Università degli Studi di Catanzaro "Magna Græcia" e la Regione);
- Direttore** del Corso di Perfezionamento in Epidemiologia presso la Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia".
- 1999-2004: **Coordinatore** del Corso di Laurea in Scienze Motorie.
- 1999-2000: **Coordinatore** del Corso di Formazione su "Dipartimento di Prevenzione" per Responsabili delle Aziende Sanitarie della Regione Calabria;
- Coordinatore** del Corso di Formazione su "Decreto Legislativo 626/94" per Responsabili delle Aziende Sanitarie ed Ospedaliere della Regione Calabria.
- 2000-2005: **Professore Ordinario di Igiene** dal 3 gennaio 2000 al 30 giugno 2005 presso la Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia";
- Vice-Preside** dal 12 maggio 2000 al 30 giugno 2005 della Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia".
- 2000-2005: **Coordinatore** del Corso di Laurea in Odontoiatria e Protesi Dentaria.
- 2002: **Coordinatore** del Corso di Formazione "Organizzazione e gestione dei servizi sanitari" per operatori sanitari dell'Azienda Ospedaliera "Mater Domini" di Catanzaro.
- 2002-2004: **Direttore** dei Master di I e II Livello in Management ed Economia Sanitaria presso la Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia".
- 2003: **Coordinatore** del Corso di Formazione "Verifica e revisione della qualità dell'assistenza" per operatori sanitari dell'Azienda Ospedaliera "Mater Domini" di Catanzaro.

- 2004: **Coordinatore** del Corso di Formazione "L'utilizzo della metodologia statistica per la valutazione e l'analisi dei dati di laboratorio" per operatori sanitari dell'Azienda Ospedaliera "Mater Domini" di Catanzaro.
- 2005 ad oggi: **Professore Ordinario di Igiene** dal 1 luglio presso la Facoltà di Medicina e Chirurgia della Seconda Università degli Studi di Napoli.
- 2005-2011: **Aiuto** dal 1 luglio 2005 al 31 agosto 2011 del Servizio di Epidemiologia e Prevenzione Ospedaliera dell'Azienda Ospedaliera Universitaria della Seconda Università degli Studi di Napoli.
- 2006-2010: **Coordinatore** del Corso di Laurea Specialistica in Scienze Infermieristiche ed Ostetriche.
- 2007-2013: **Coordinatore** del Comitato Ordinatore della Scuola di Specializzazione in Igiene e Medicina Preventiva.
- 2010-2015: **Presidente** del Corso di Laurea in Medicina e Chirurgia – Sede di Napoli;
Direttore del Master di I Livello in Management per il Coordinamento Infermieristico ed Ostetrico.
- 2011-: **Responsabile** dal 1 settembre del Servizio di Igiene Ospedaliera (già di Diagnosi biologica sui lavoratori dei rischi ambientali) dell'Azienda Ospedaliera Universitaria della Seconda Università degli Studi di Napoli.
- 2012-2015: **Vice Direttore** dal 5 settembre 2012 al 31 agosto 2015 del Dipartimento di Medicina Sperimentale.
- 2013-2015: **Direttore** della Scuola di Specializzazione in Igiene e Medicina Preventiva
- 2013-: **Direttore** dal 1 novembre del Dipartimento ad Attività Integrata dei Servizi di Laboratorio e Sanità Pubblica dell'Azienda Ospedaliera Universitaria della Seconda Università degli Studi di Napoli.
- 2014-2015: **Delegato alla Attività Didattica** del Rettore della Seconda Università degli Studi di Napoli dal 1 novembre 2014 al .
- 2015- : **Direttore** del Dipartimento di Medicina Sperimentale dal 1 settembre 2015;
Componente del Senato Accademico dal 30 novembre 2015.

ATTIVITÀ SCIENTIFICA

*I RISULTATI DELL'ATTIVITÀ DI RICERCA SONO APPARSI
SULLE SEGUENTI RIVISTE INTERNAZIONALI CON PEER REVIEW*

1. Aging Clinical and Experimental Research
2. American Journal of Infection Control
3. American Journal of Public Health
4. Anesthesia & Analgesia
5. Antibiotics
6. BioMed Research International
7. BMC Cancer
8. BMC Health Services Research
9. BMC Infectious Diseases
10. BMC Microbiology
11. BMC Public Health
12. British Journal of Cancer
13. Bulletin of the World Health Organization
14. Caries Research
15. Cephalalgia
16. Community Dental Health
17. Community Dentistry and Oral Epidemiology
18. Emerging Infectious Diseases
19. Emergency Medicine Journal
20. European Journal of Epidemiology
21. European Journal of Pediatrics
22. European Journal of Public Health
23. Euro Surveillance
24. Evaluation & the Health Professions
25. Gastrointestinal Endoscopy
26. Human Vaccines & Immunotherapeutics
27. Infection
28. Infection Control and Hospital Epidemiology
29. Infectious Diseases of Poverty
30. International Dental Journal
31. International Journal of Food Microbiology
32. International Journal of Environmental Research and Public Health
33. International Journal of Technology Assessment in Health Care
34. Italian Journal of Gastroenterology and Hepatology
35. Journal of Clinical Anesthesia
36. Journal of Clinical Periodontology
37. Journal of Food Protection
38. Journal of Infection
39. Journal of Paediatrics and Child Health
40. Journal of Periodontology
41. Journal of Public Health Dentistry
42. Letters in Applied Microbiology
43. Medicine (Baltimore)
44. New Microbiologica
45. Occupational and Environmental Medicine
46. Oral Oncology
47. Pediatrics
48. PLoS One

49. Psychiatry Research
50. Public Health
51. Respiratory Medicine
52. The American Journal of Clinical Nutrition
53. The American Journal of Cardiology
54. The Journal of Hospital Infection
55. The Journal of Pediatrics
56. Vaccine

Delle centoventisei pubblicazioni su riviste internazionali, Italo F. Angelillo in 22 articoli è primo Autore ed in 85 è ultimo Autore.

*ELENCO DELLE PUBBLICAZIONI DI
ITALO F. ANGELILLO
SU RIVISTE INTERNAZIONALI CON PEER REVIEW*

1. Angelillo IF, Sagliocco G, Hendricks SJH, Villari P.: Tooth loss and dental caries in institutionalized elderly in Italy. *Community Dentistry and Oral Epidemiology* 1990;18:216-218.
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13. Pavia M, Indovino A, Nobile CGA, Angelillo IF.: Intravenous drug users and AIDS: knowledge, attitudes and behaviour in Calabria, Italy. *European Journal of Public Health*

- 1997;7:199-204.
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ELENCO DELLE PUBBLICAZIONI DI ITALO F. ANGELILLO SU RIVISTE NAZIONALI

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5. Angelillo IF, D'Errico MM, Montanaro D, Schioppa F: Contaminazione batterica delle acque di unità dentali e modalità di controllo. In: "Sanificazione, disinfezione e sterilizzazione dell'ambiente di lavoro"; Relazione 21° Congresso Nazionale Società Italiana di Odontostomatologia e Chirurgia Maxillo-Facciale. Firenze, 19-21 novembre, 1987. *Minerva Stomatologica* 1988;37:692-694, 695-699.
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*ELENCO DEI CAPITOLI DI LIBRI, LIBRI E MONOGRAFIE
DI ITALO F. ANGELILLO*

1. Quarto G, Angelillo IF, Grasso GM, Montanaro D, Mozzillo N: Ambiente personale, paziente. In Mazzeo F, Mozzillo N: Chirurgia delle infezioni. Vol.I, Masson Italia, Milano, 1991, 193-212.
2. Amodio Cocchieri R, Angelillo IF, Annino I, Arnese A, D'Errico MM, Grasso GM, Olivieri G, Pavia M, Prospero E, Romano F, Roncioni A, Schioppa F, Triassi M, Villari P, Angelillo B: Acquisizioni bibliografiche ed operative in tema di tutela delle falde idriche. Istituto di Igiene e Medicina Preventiva, II Facoltà di Medicina e Chirurgia, Università degli Studi di Napoli "Federico II", 1992.
3. Angelillo IF: Epidemiologia delle malattie odontoiatriche. In Angelillo B, Crovari P, Gullotti A, Meloni C: Manuale di Igiene. Vol.I Epidemiologia generale ed applicata, Masson Italia, Milano, 1993, 377-380.
4. Pagano M, Gauvreau K: Fondamenti di Biostatistica. Edizione Italiana di Principles of Biostatistics, Duxbury Press, Belmont California (USA), a cura di Angelillo IF, Pavia M, Villari P., Ed.Gnocchi, Napoli, 1994.
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ATTIVITÀ DIDATTICA

Presso la Università degli Studi della Campania "Luigi Vanvitelli" (già Seconda Università di Napoli) svolge:

2005-2006 - Titolare dell'insegnamento di Igiene nel Corso di Laurea in Medicina e Chirurgia;

Supplenza dell'insegnamento di Epidemiologia nel Corso di Laurea in Medicina e Chirurgia;

Titolare di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica in numerose Scuole di Specializzazione;

Titolare di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica in Master di I e II Livello.

2005-2006 al 2010-2011 Supplenza di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica nel Corso di Laurea Specialistica in Scienze Infermieristiche ed Ostetriche.

2005-2006 al 2013-2014 Supplenza dell'insegnamento di Igiene e Odontoiatria Preventiva e Sociale con Epidemiologia nel Corso di Laurea in Odontoiatria e Protesi Dentaria;

Supplenza di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica nel Corso di Laurea in Igiene Dentale;

2010-2011 al 2013-2014 Supplenza dell'insegnamento di Igiene nel Corso di Laurea in Farmacia.

2013-2014 - Supplenza dell'insegnamento di Epidemiology nel Corso di Laurea in Medicina e Chirurgia in Lingua Inglese.

2016-2017 - Supplenza dell'insegnamento di Hygiene and Preventive Medicine nel Corso di Laurea in Medicina e Chirurgia in Lingua Inglese.

Presso la Università degli Studi Suor Orsola Benincasa di Napoli svolge:

2018-2019 - Supplenza dell'insegnamento di Elementi di Igiene nel Corso di Laurea in Scienze della Educazione.

Presso la Facoltà di Medicina e Chirurgia dell'Università degli Studi di Catanzaro "Magna Græcia" (già di Reggio Calabria) ha svolto:

1987-88, 1988-89, 1991-92: Attività didattica integrativa nell'ambito dell'insegnamento di Igiene nel Corso di Laurea in Medicina e Chirurgia.

1988-89: Attività didattica integrativa nell'ambito dell'insegnamento di Epidemiologia e Statistica Medica della Scuola di Specializzazione in Medicina Interna.

1992-93 al 1995-96: Supplenza degli insegnamenti di Epidemiologia e di Statistica e Informatica nel corso di Diploma Universitario in Scienze

Infermieristiche.

- 1992-93 al 1998-99: Supplenza dell'insegnamento di Metodologia Epidemiologica ed Igiene nel Corso di Laurea in Medicina e Chirurgia.
- 1992-93 al 2004-2005: Titolare dell'insegnamento di Igiene nel Corso di Laurea in Medicina e Chirurgia;
- Titolare di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica in numerose Scuole di Specializzazione.
- 1993-94 al 1996-97: Supplenza dell'insegnamento di Igiene ed Educazione Sanitaria nel corso di Diploma Universitario in Scienze Infermieristiche.
- 1993-94 al 2004-2005: Supplenza dell'insegnamento di Statistica Medica e Biometria nel Corso di Laurea in Medicina e Chirurgia.
- 1997-98 al 2004-2005: Supplenza di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica in numerosi Corsi di Laurea delle Professioni Sanitarie (ex Diplomi Universitari);
- Titolare di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica nel Corso di Perfezionamento in Formazione Manageriale per Operatori Sanitari.
- 1998-99: Titolare di diversi insegnamenti nel Corso di Perfezionamento in Epidemiologia.
- 1998-99 al 2004-2005: Supplenza dell'insegnamento di Economia Sanitaria in numerosi Corsi di Laurea delle Professioni Sanitarie (ex Diplomi Universitari).
- 1999-2000: Supplenza dell'insegnamento di Igiene nel Corso di Laurea in Scienze Motorie.
- 2000-2001 al 2004-2005: Supplenza dell'insegnamento di Statistica Medica e Biometria nel Corso di Laurea in Odontoiatria e Protesi Dentaria.
- 2002-2003 al 2004-2005: Titolare di diversi insegnamenti dell'area dell'Igiene e Sanità Pubblica nel Master di I e II Livello in Management ed Economia Sanitaria.

Presso la Facoltà di Farmacia dell'Università degli Studi di Catanzaro "Magna Græcia" (già di Reggio Calabria) ha svolto:

1993-94 al 1998-99 e

2000-2001 al 2003-2004: Supplenza dell'insegnamento di Igiene nel Corso di Laurea in Farmacia.

Presso la Facoltà di Giurisprudenza dell'Università degli Studi di Catanzaro "Magna Græcia" ha svolto:

2001-2002 al 2004-2005: Supplenza dell'insegnamento di Statistica nel Corso di Laurea in Scienze dell'Amministrazione.

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Professore Aggregato, presso il Dipartimento di Endocrinologia ed Oncologia Molecolare e Clinica

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Ricercatore Universitario e Dirigente Medico, presso il Dipartimento di Endocrinologia ed Oncologia Molecolare e Clinica

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Membro del Centro Regionale per la Prevenzione Oncologica

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Dirigente Medico presso il Dipartimento di Endocrinologia ed Oncologia Molecolare e Clinica

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Titolare di Incarico di Continuità Assistenziale (Guardia Medica)

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Dottorando di Ricerca, presso il Dipartimento di Endocrinologia ed Oncologia Molecolare e Clinica

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Membro dell'Unità Operativa

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1995–1995 Visiting Scientist

Institute for Drug Development, San Antonio Cancer Institute, San Antonio, Texas (Stati Uniti d'America)

1992–1994 Research Fellow

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1991–1992 Consulente

Osservatorio Geriatrico Regione Campania, Napoli (Italia)

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Consulenza nell'ambito del Programma di sorveglianza delle morti per tumore alla mammella, all'utero e per mesotelioma pleurico

1989–1993 Borsista

Università degli Studi di Napoli "Federico II", Facoltà di Medicina, Napoli (Italia)

Borsa di Studio Clinica per la frequenza alla Scuola di Specializzazione, Cattedra di Oncologia Medica

1986–1989 Internato, presso Cattedra di Oncologia Medica

Università degli Studi di Napoli "Federico II", Facoltà di Medicina, Napoli (Italia)

1985–1986 Internato, presso Laboratorio di Genetica Molecolare, Dipartimento di Biologia Molecolare

Università degli Studi di Napoli "Federico II", Napoli (Italia)

ISTRUZIONE E FORMAZIONE

2000 Dottorato di Ricerca in Oncologia

Università degli Studi "G. D'Annunzio", Chieti (Italia)

10/1993 Specializzazione in Oncologia, votazione 70/70 con lode

Università degli Studi di Napoli "Federico II", Napoli (Italia)

12/1989 Abilitazione all'esercizio della professione medica, con votazione 90/90

09/1989 Laurea in Medicina, votazione 110/110 con lode

Università degli Studi di Napoli "Federico II", Napoli (Italia)

07/1982 Diploma di Maturità Scientifica, con votazione 60/60

Liceo Scientifico "Nino Cortese", Maddaloni (CE) (Italia)

COMPETENZE PERSONALI

Lingua madre italiano

Altre lingue

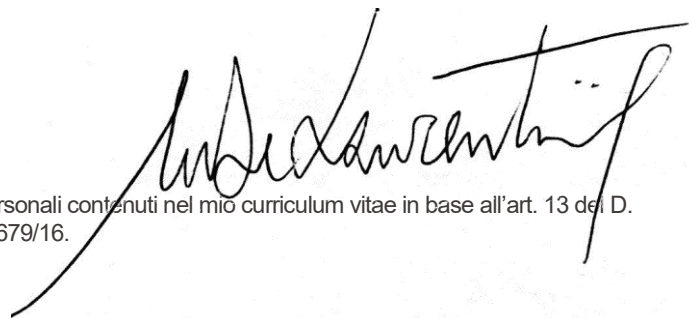
	COMPRENSIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
inglese	C2	C2	C2	C2	C2

Livelli: A1 e A2: Utente base - B1 e B2: Utente autonomo - C1 e C2: Utente avanzato
Quadro Comune Europeo di Riferimento delle Lingue

Competenze professionali

Elevata esperienza nella conduzione e partecipazione a protocolli di ricerca nazionali ed internazionali, in accordo a quanto stabilito dalle GCP, dalle direttive europee e dalla normativa vigente.

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 GDPR 679/16.





Curriculum Vitae Europass



Personal information

Surname/Name **De Pietro Giuseppe**

Address [Redacted]
[Redacted] [Redacted]
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Google scholar link <https://scholar.google.com/citations?user=YcjX22wAAAAJ&hl=it&oi=ao>

WORK EXPERIENCE

Dates	2014 to present
Occupation or position held	Director ICAR CNR
Principal activities and responsibilities	Direction of research activities and technology transfer
Name and address of the employer	High Performance Computing and Networking (ICAR) – CNR – Via P. Castellino 111, 80131 Napoli
Type of activity or sector	ING-INF/05
Dates	2005 - 2014
Occupation or position held	Responsible of ICAR Naples branch
Principal activities and responsibilities	Direction of research activities and technology transfer
Name and address of the employer	High Performance Computing and Networking – CNR – Via P. Castellino 111, 80131 Napoli
Type of activity or sector	ING-INF/05

Dates	1998 - 2002
Occupation or position held	Researcher
Principal activities and responsibilities	Design and implementation of parallel information systems
Name and address of the employer	High Performance Computing and Networking – CNR – Via P. Castellino 111, 80131 Napoli
Type of activity or sector	ING-INF/05
Dates	1994 - 1998
Occupation or position held	Temporary researcher
Principal activities and responsibilities	Design and implementation of parallel information systems
Name and address of the employer	High Performance Computing and Networking – CNR – Via P. Castellino 111, 80131 Napoli
Type of activity or sector	ING-INF/05
Dates	1988 - 1992
Occupation or position held	Post-graduate training-ship - C.N.R.-MISM announcement n. 224.07.1 of 30/12/88, grouping code 24.07.5
Principal activities and responsibilities	Research on parallel information systems
Name and address of the employer	High Performance Computing and Networking – CNR – Via P. Castellino 111, 80131 Napoli
Type of activity or sector	ING-INF/05
Professional experience	
Dates	2018
Occupation or position held	National Scientific Qualification
Principal activities and responsibilities	Full Professor
Type of activity or sector	INF/01
Dates	2013 to present
Occupation or position held	Adjunct Professor - College of Science and Technology
Principal activities and responsibilities	Temple University – Philadelphia - USA
Name and address of the employer	
Type of activity or sector	ING-INF/05
Dates	2013- 2016
Occupation or position held	Member of eIRG group
Principal activities and responsibilities	Expert designated by MIUR
Name and address of the employer	
Type of activity or sector	Planning European Research Networks
Dates	October 2012 to present
Occupation or position held	President of CDA Ehealthnet scarl

Principal activities and responsibilities	Representative of the National Research Council (CNR) in the public / private ehealthnet laboratory
Name and address of the employer	CNR - Piazzale Aldo Moro, 7, 00185 Roma
Type of activity or sector	ING-INF/05
Dates	2012 to present
Occupation or position held	Scientific Coordinator
Principal activities and responsibilities	Scientific Coordinator of the CNR project "Evolution and Technological Interoperability of the Electronic Health File"
Name and address of the employer	Research agreement between the Department of Innovation and Technology of the Presidency of the Council of Ministers and the ICT Department of CNR
Dates	1999 - 2012
Occupation or position held	University professor
Principal activities and responsibilities	Teacher of Electronic Calculators at the Faculty of Engineering of the University of Naples "Federico II"
Name and address of the employer	Università degli Studi di Napoli "Federico II" - Corso Umberto I, 40, 80138 Napoli
Type of activity or sector	ING-INF/05
Dates	2010 to present
Occupation or position held	Expert of the Ministry for Economic Development
Principal activities and responsibilities	Professionalism in pre-competitive research and development for ex-ante, in-and-ex-post evaluation of technological innovation projects in the fields of: Architecture and processing systems; Office automation; Computer Networks; SW base and application - SW engineering.
Name and address of the employer	Ministry for Economic Development - Via Molise 2 - 00187 Roma
Type of activity or sector	ING-INF/05
Dates	Maggio 2009 to present
Occupation or position held	Member of the Address and Monitoring Committee for the Electronic Infrastructure of the Electronic Health File
Principal activities and responsibilities	Member of the Committee for Addressing and Monitoring the Convention between the Presidency of the Council of Ministers - Innovation and Technology Department, and the CNR ICT Department for the Electronic Infrastructure of the Electronic Health File
Name and address of the employer	Presidency of the Council of Ministers - Department of Innovation and Technology - Via Po, 14, 00198 Roma; ICT department - CNR - Piazzale Aldo Moro, 7, 00185 Roma
Type of activity or sector	ING-INF/05
Dates	October 2012 to present
Occupation or position held	Representative of CNR for the establishment of the DATABENC District
Principal activities and responsibilities	Representative of the National Research Council (CNR) for the establishment of the Campania Technology District on Cultural Heritage (DATABENC)
Name and address of the employer	CNR - Piazzale Aldo Moro, 7, 00185 Roma
Type of activity or sector	ING-INF/05
Dates	2012 to present
Occupation or position held	Member of Bilateral Commission DigitPA - CNR
Principal activities and responsibilities	Member of Bilateral Commission between DigitPA and CNR for technological innovation processes and e-government
Name and address of the employer	DigitPA - Viale Marx, 43, 00137 Roma; CNR - Piazzale Aldo Moro, 7, 00185 Roma

Type of activity or sector	ING-INF/05
Dates	March 2010 – April 2011
Occupation or position held	Councilor of the CDR of the CeRICT Regional Expertise Center
Principal activities and responsibilities	Orient the results of scientific research into application projects, jointly carried out with businesses, so as to respond effectively to the needs of the industry
Name and address of the employer	Information Communication Technology Regional Center - Via Traiano – 82100 Benevento
Type of activity or sector	ING-INF/05
Dates	December 2006 - March 2008
Occupation or position held	Advisor to the Ministry for Reforms and Innovations in Public Administration
Principal activities and responsibilities	Advisor to the Ministry for Reforms and Innovations in Public Administration for issues related to the definition of the strategies needed to disseminate new information and communication technologies in e-government
Name and address of the employer	Ministry for Reforms and Innovations in Public Administration, Corso Vittorio Emanuele, 116, 00186 Roma
Type of activity or sector	ING-INF/05
Dates	2005 to present
Occupation or position held	Member of CNR Research Area NA 1 Committee
Principal activities and responsibilities	Working modality of the organs, the organization of offices, the forms of management of common services, the identification and use of the staff necessary for the functioning of the common services, the way the services are provided
Name and address of the employer	CNR - Area di Ricerca di Napoli 1 – Via Pietro Castellino, 111, 80131 Napoli
Type of activity or sector	ING-INF/05

Instruction and formation

Date	2008
Title of qualification issued	Teacher of I level Master “III European Master on Critical Networked Systems”
Name and type of organization providing education and training	Università Parthenope of Naples, Universitat Politecnica de Madrid (UPM) Technische Universitat Dresden (TUD)
Date	1994
Title of qualification issued	Training Course on Meiko CS 2 Parallel Processor
Name and type of organization providing education and training	MEIKO ltd Bristol UK
Date	1991
Title of qualification issued	Training Course NCUBE Parallel Processor
Name and type of organization providing education and training	CNUCE - Pisa
Date	1988
Title of qualification issued	Professional qualification as Engineer (Section A)

Name and type of organization providing education and training Ordine degli Ingegneri di Napoli

Date 1988

Title of qualification issued **Degree in Electronic Engineering - Informatics**

Main themes / professional skills held Thesis title: "Realizing an OCR System on a Transputers Network"

Name and type of organization providing education and training Università degli Studi di Napoli "Federico II"

Level in national or international classification ISCED 5A

Date 1980

Title of qualification issued **Scientific Diploma**

Name and type of organization providing education and training X Liceo Scientifico Statale di Napoli

Level in national or international classification ISCED 3A

Personal skills and competences

Native language **Italian**

Altra lingua

Autovalutazione

Livello europeo (*)

English

Comprehension				Spoken				Written	
Listening		Reading		Oral interaction		Oral production			
B2	Autonomous user	B2	Autonomous user	B2	Autonomous user	B2	Autonomous user	B2	Autonomous user

(*) Common European Framework of Reference for Languages

Organizational skills

Directorate of pre-competitive research and development, ex-ante evaluation, on-going and ex-post projects of technological innovation, technical-scientific coordination of projects in the PA

Information science skills

Object programming languages, C, Java
Middleware
Informative system
Parallel calculation
Databases

Driving license B

Further information

PATENTS

International patent

Method of monitoring heart rate variability and the use of that method in the prediction of falls and other applications

Authors: Leandro PECCHIA, Saverio STRANGES, Giuseppe DE PIETRO, Giovanna SANNINO, Paolo MELILLO

Publication Number WO2016034907 A1

EDITORIAL ACTIVITIES

Editorial boards

International Journal of Smart Homes- SERSC Publisher

Journal of Information Processing Systems – KIPS Publisher

Open Journal of Communications and Software- Scientific Online Publishing

Asian Journal of Computer Science - Hindawi Publisher

MEMBERSHIP

IEEE Society member

Member of Board of Regional Directors Europe & Middle East FTRA - Future Technology Research Association International

KES International member

Continua Health Alliance member

Information Resources Management Association (IRMA International) member

HL 7 Italia member

SELECTED RESEARCH PROJECTS

Coordinator of European Project H2020 **SMART BEAR**

Coordinator of European Project H2020 **AI4Healthsec**

eHealthNet: software ecosystem for e-health

Infrastruttura tecnologica del fascicolo sanitario elettronico (InFSE)

See@me: Sustainable e-maritime @ssistance for Maritime Employees, Passengers and Yachtsman

CHRONIOUS: An Open, Ubiquitous and Adaptive Chronic Disease Management Platform for COPD and Renal Insufficiency

SCIENTIFIC INTERESTS

Artificial Intelligence

Decision Support Systems

e-health

H-INDEX 34 Citations 3847

PUBLICATION

Author of over 200 works in international journals, books and international congress proceedings in the field of computing systems and their applications. Numerous collaborations have been made with research organizations and national and international universities.

The undersigned pursuant to Legislative Decree no. 196/2003 "Protection of persons and other persons with respect to the processing of personal data", having been aware of the above-mentioned law and aware of the purposes of the processing of the data provided, authorizes the collection and processing of personal data for purposes related to the management of the data present Curriculum Vitae.



Date 19 APRIL 2022

Signature_____

Curriculum Vitae Europass



Informazioni personali

Nome / Cognome Renato Franco

[REDACTED]
[REDACTED]
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[REDACTED]
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Sesso M

/Settore professionale SANITA'

Esperienza professionale

Dal 1.11.2018 Professore Ordinario di Anatomia Patologica Università della Campania Luigi Vanvitelli
Dal 1.1.2016 a tutt'oggi Responsabile dell'UO di Anatomia Patologica dell'Azienda Policlinico Vanvitelli

Date Dal ottobre 2015 al 1.11.2018 Professore associato di Anatomia Patologica- Seconda Università di Napoli da gennaio 2016 Responsabile UO di Anatomia Patologica dell'AOU Università della Campania 'Luigi Vanvitelli'

Dal ottobre 2015 a tutt'oggi Professore Associato di Anatomia Patologica- Università della Campania 'Luigi Vanvitelli'

Dal feb. 2003 all'ottobre 2015, Dirigente Medico, con Incarico ad Alta specializzazione per la Patologia molecolare e toraco-polmonare, SC Anatomia Patologica e Citopatologia, Istituto Tumori "Fondazione G. Pascale", Napoli

Dal novembre 2001 al febbraio 2003, Dirigente Medico, SC Anatomia Patologica, Azienda Ospedaliera "SS. Anna e Sebastiano" di Caserta

Dal marzo 2001 a nov.2003, Contratto di Collaborazione professionale, Istituto di Anatomia Patologica, Università Federico II

Dal gen. 1999 al gen 2000- Responsabile settore di Anatomia Patologica- Laboratorio Gammacord- Benevento

Istruzione e formazione

Date Marzo 2003
 Titolo della qualifica rilasciata Diploma di dottorato di ricerca in Scienze Anatomico-patologiche
 Università Federico II, Napoli
 Date Ottobre 1998
 Titolo della qualifica rilasciata Diploma di Specializzazione 70/70 e lode Anatomia Patologica
 Università Federico II, Napoli
 Date Luglio 1994
 Titolo della qualifica rilasciata Laurea in Medicina e Chirurgia, 110/110 lode
 Università Federico II, Napoli
 Date Luglio 1988
 Titolo della qualifica rilasciata Diploma di Maturità scientifica, 60/60
 Liceo Scientifico "Galileo Galilei"

Capacità e competenze personali

Madrelingua **Italiano**

Altre lingue **Inglese, Spagnolo**

Autovalutazione

Livello europeo (*)

Lingua

Lingua

Comprensione				Parlato				Scritto	
Ascolto		Lettura		Interazione orale		Produzione orale			
Inglese	buono		ottimo		buono		ottimo		ottimo
spagnolo	ottimo		ottimo		ottimo		ottimo		ottimo

(*) Quadro comune europeo di riferimento per le lingue

Ulteriori informazioni

Partecipazione a corsi e congressi, come relatore esperto di Patologia Urogenitale, Patologia Toracopolmonare, Ematopatologia e Patologia molecolare.

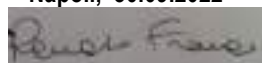
Pubblicazioni di numerosi articoli scientifici su riviste internazionali, dotate di impact factor.

H index 44

Allegati

Firma

Napoli, 30.09.2022





Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)

Marcellino Monda

[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]

Present position and affiliation

**Full Professor of Physiology and University Department Head, Department of Experimental Medicine, Section of Physiology, University of Campania "Luigi Vanvitelli"
Director of Clinical Unit of Dietetics and Sports Medicine, Hospital of University of Campania "Luigi Vanvitelli"**

Work experience

2021-today
2009-today
2014-today
2017-2020
2008-2020
2001-2011
1987-2001

Referent of "Food Section" of RUS of University of Campania "Luigi Vanvitelli"
Coordinator of program "The pillars of wellbeing: healthy eating and exercise"
Director of Master in Applied Dietetics at University of Campania "Luigi Vanvitelli"
President of Course of Degree in Medicine and Surgery at University of Campania "Luigi Vanvitelli"
Director of Course of Specialization in Sports Medicine at University of Campania "Luigi Vanvitelli"
Associate Professor of Physiology at University of Campania "Luigi Vanvitelli"
Assistant Professor of Physiology at University of Naples "Federico II"

Education and training

1992, October
Title of qualification awarded
Name and type of organisation providing education and training
1991, July
Title of qualification awarded
Name and type of organisation providing education and training
1988, July
Title of qualification awarded
Name and type of organisation providing education and training
1983, June
Title of qualification awarded
Name and type of organisation providing education and training
Mother tongue(s)
Other language(s)

Master of Clinical Nutrition
University of Naples "Federico II"
Specialization in Sports Medicine
University of Naples "Federico II"
Specialization in Internal Medicine
University of Naples "Federico II"
Degree in Medicine and Surgery
University of Naples "Federico II"

Italian

Self-assessment	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
	Excellent	Excellent	Excellent	Excellent	Excellent

English

Technical skills and competences

- proficient at good clinical practice
- working experience in experimental clinical studies and laboratory procedures
- experience in innovative diet-therapy
- experience in anti-obesity program, including innovative schemes of exercise

Computer skills and competences

- good command of Microsoft Office™ tools
- use of software for the statistical elaboration of datasets (Systat, SPSS)

Editorial Board

- Academic Editor for Nutrients from 2019

Membership

- Member of the Scientific Committee of the Italian Federation of Sports Medicine
- Member of the Italian Society of Physiology

Scientific activity

- **Author of 245 papers published in Journals with Impact factors**
- **Total of Citations 5066, H-Index 44 (Scopus)**

Grants

- 2008: "Innovative Diet-therapy Program" Regione Campania - euro: 100.000,00
- 2014: "Healthy Nutrition Program" Pastificio Di Martino – euro 150.000,00
- 2015: "Foods in toxic environment" Ist. Zooprofilattico del Mezzogiorno – euro 40.000,00
- 2016: "Foods in toxic environment" Ist. Zooprofilattico del Mezzogiorno – euro 20.000,00
- 2019: "Nutrition and cancer prevention" Ist. Zooprofilattico del Mezzogiorno –euro 100.000,00
- 2021: "Pasta, healthy food" Pastificio Di Martino – euro 25.000,00
- 2021: "Calendar of food" Azienda Sole 365 – euro 15.000,00

Reviewer activity

Referee for 55 Journals indexed by Scopus and/or Wos

Awards

Award "Mario Fiore" 2017
Award "Buona Sanità" 2018

- Indicative publications
1. Heart Rate Variability and Sympathetic Activity Is Modulated by Very Low-Calorie Ketogenic Diet. Polito R, Valenzano A, Vincenzo Monda V, Cibelli G, Monda M, Messina G, Villano I, Messina A. *Int J Environ Res Public Health*. 2022 Feb; 19(4): 2253. Published online 2022 Feb 16. doi: 10.3390/ijerph19042253
 2. COVID-19: Role of Nutrition and Supplementation. Moscatelli F, Sessa F, Valenzano A, Polito R, Monda V, Cibelli G, Villano I, Pisanelli D, Perrella M, Daniele A, Monda M, Messina G, Messina A. *Nutrients*. 2021 Mar 17;13(3):976. doi: 10.3390/nu13030976.PMID: 33803015
 3. Combined Effect of Mediterranean Diet and Aerobic Exercise on Weight Loss and Clinical Status in Obese Symptomatic Patients with Hypertrophic Cardiomyopathy. Limongelli G, Monda E, D'Aponte A, Caiazza M, Rubino M, Esposito A, Palmiero G, Moscarella E, Messina G, Calabro' P, Scudiero O, Pacileo G, Monda M, Bossone E, Day SM, Olivetto I. *Heart Fail Clin*. 2021 Apr;17(2):303-313. doi: 10.1016/j.hfc.2021.01.003. Epub 2021 Feb 10.PMID: 33673954
 4. Functional Role of Dietary Intervention to Improve the Outcome of COVID-19: A Hypothesis of Work. Messina G, Polito R, Monda V, Cipolloni L, Di Nunno N, Di Mizio G, Murabito P, Carotenuto M, Messina A, Pisanelli D, Valenzano A, Cibelli G, Scarinci A, Monda M, Sessa F. *Int J Mol Sci*. 2020 Apr 28;21(9):3104. doi: 10.3390/ijms21093104.PMID: 32354030;
 5. Effect of restriction vegan diet's on muscle mass, oxidative status, and myocytes differentiation: A pilot study. Vanacore D, Messina G, Lama S, Bitti G, Ambrosio P, Tenore G, Messina A, Monda V, Zappavigna S, Boccellino M, Novellino E, Monda M, Stiuso P. *J Cell Physiol*. 2018 Dec;233(12):9345-9353. doi: 10.1002/jcp.26427. Epub 2018 Jun 19.PMID: 29319158;
 6. Orexin-A controls sympathetic activity and eating behavior. Messina G, Dalia C, Tafuri D, Monda V, Palmieri F, Dato A, Russo A, De Blasio S, Messina A, De Luca V, Chieffi S, Monda M. *Front Psychol*. 2014 Sep 8;5:997. doi: 10.3389/fpsyg.2014.00997. eCollection 2014.PMID: 25250003

"According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV"

Date: 22.11.2022

Signature



Curriculum Vitae Europass



Informazioni personali

Nome(i) / Cognome(i) **Monica Pinto**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Esperienza professionale

Date Dal 19.01.1989 a tutt'oggi
 Lavoro o posizione ricoperti Medico Chirurgo iscritto all'Ordine dei Medici di Napoli, N. iscrizione 023659

Date Dal 01.08.2022 a tutt'oggi
 Lavoro o posizione ricoperti Direttore S.C. Medicina Riabilitativa afferente al Dipartimento dei Servizi Strategici Sanitari
 Dirigente medico a tempo indeterminato

Principali attività e responsabilità Direzione di struttura complessa con responsabilità di gestione autonomia di personale assegnato e di budget sia per attività clinica che di ricerca. Le attività sono rivolte: a) ai pazienti in ricovero ordinario e DH effettuando consulenze e trattamenti riabilitativi secondo i Progetti Riabilitativi Individuali formulati; b) ai pazienti oncologici ambulatoriali con un ambulatorio di visite fisiatriche e di trattamenti riabilitativi ambulatoriali secondo i DCA 64 e 88/2011 Regione Campania. La UOC Medicina Riabilitativa, essendo parte della Rete Oncologica Campana nell'ambito dell'Istituto Pascale che ne è CORP/CORPUS, è integrata nei diversi Gruppi Oncologici Multidisciplinari (GOM) dell'Istituto e svolge attività di consulenza per GOM di altre Aziende ed Enti regionali e per pazienti di altre regioni.

Nome e indirizzo del datore di lavoro Istituto Nazionale Tumori - IRCCS - Fondazione G. Pascale, Via Mariano Semmola, 80131 Napoli Napoli, Italia; telefono +39 081 5003111

Tipo di attività o settore Medicina Fisica e Riabilitativa in ambito oncologico

Date	Dal 01.07.2020 al 31.07.2022
Lavoro o posizione ricoperti	Direttore S.C. Medicina Riabilitativa afferente al Dipartimento dei Servizi Strategici Sanitari Dirigente medico a tempo indeterminato
Principali attività e responsabilità	Direzione di struttura complessa con responsabilità di gestione autonoma di personale assegnato e di budget sia per attività clinica che di ricerca. Le attività sono rivolte: a) ai pazienti in ricovero ordinario e DH effettuando consulenze e trattamenti riabilitativi secondo i Progetti Riabilitativi Individuali formulati; b) ai pazienti oncologici ambulatoriali con un ambulatorio di visite fisiatriche e di trattamenti riabilitativi ambulatoriali secondo i DCA 64 e 88/2011 Regione Campania. La UOC Medicina Riabilitativa, essendo parte della Rete Oncologica Campana nell'ambito dell'Istituto Pascale che ne è CORP/CORPUS, è integrata nei diversi Gruppi Oncologici Multidisciplinari (GOM) dell'Istituto e svolge attività di consulenza per GOM di altre Aziende ed Enti regionali e per pazienti di altre regioni
Nome ed indirizzo del datore di lavoro	Istituto Nazionale Tumori – IRCCS – Fondazione G. Pascale, Via Mariano Semmola,80131 Napoli Napoli, Italia; telefono +39 081 5003111
Tipo di attività o settore	Medicina Fisica e Riabilitativa in ambito oncologico
Date	Dal 01.04.2008 al 30.08.2020
Lavoro o posizione ricoperti	Dirigente medico a tempo indeterminato Responsabile SSD Riabilitativa poi denominata SSD Medicina Riabilitativa, dapprima afferente all' Area Area Funzionale Qualità della Vita poi assorbita nel Dipartimento di Direzione Sanitaria, Farmacia e Qualità della Vita, ed infine nel Dipartimento di Supporto ai Percorsi Oncologici Attività Cliniche ed Area Critica.
Principali attività e responsabilità	Responsabilità Struttura Semplice Dipartimentale con responsabilità di gestione di personale assegnato e di budget sia per attività clinica che di ricerca, dal 2017 dirigente responsabile in materia di igiene e sicurezza del lavoro Le attività sono state rivolte: a) ai pazienti in ricovero ordinario e DH delle strutture chirurgiche ed oncologiche dei diversi Dipartimenti d'Organo, effettuando consulenze e trattamenti riabilitativi secondo i Progetti Riabilitativi Individuali formulati; b) ai pazienti oncologici ambulatoriali con un ambulatorio di visite fisiatriche e l'erogazione di trattamenti riabilitativi ambulatoriali secondo i DCA 64 e 88/2011 Regione Campania. Dal 2016 la SSD Medicina Riabilitativa, essendo parte della Rete Oncologica Campana nell'ambito dell'Istituto Pascale che ne è CORP/CORPUS, è stata integrata nei diversi Gruppi Oncologici Multidisciplinari (GOM) dell'Istituto ed ha svolto attività di consulenza per GOM di altre Aziende ed Enti regionali e per pazienti di altre regioni.
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori – IRCCS – Fondazione G. Pascale, Via Mariano Semmola,80131 Napoli Napoli, Italia; telefono +39 081 5003111
Tipo di attività o settore	Medicina Fisica e Riabilitativa in ambito oncologico
Date	Dal 22/04/2003 al 30.03.2008
Lavoro o posizione ricoperti	Dirigente medico a tempo indeterminato con incarico professionale di Alta Specializzazione "Gestione del dolore acuto" nell'ambito della U.O.C. Anestesia e Rianimazione
Principali attività e responsabilità	programmazione e controllo dell'analgesia postoperatoria e promozione dell'attuazione delle Linee Guida per la realizzazione dell'Ospedale Senza Dolore (G.U. n. 49 del 29 giugno 2001).
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori – IRCCS – Fondazione G. Pascale, Via Mariano Semmola,80131 Napoli Napoli, Italia; telefono +39 081 5003111
Tipo di attività o settore	Terapia del dolore in ambito della Anestesia e Rianimazione
Date	Dal 11.01.1993 al 21.04.2003
Lavoro o posizione ricoperti	Assistente medico a tempo indeterminato e poi Dirigente Medico a tempo indeterminato presso la S.C. di Anestesia e Rianimazione e Terapia Intensiva

Principali attività e responsabilità	visite anestesio-logiche, prestazioni anestesio-logiche e di trattamento del dolore acuto e cronico, assistenza di Terapia Intensiva ai pazienti in ricovero ordinario e DH.
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori – IRCCS – Fondazione G. Pascale, Via Mariano Semmola,80131 Napoli Napoli, Italia; telefono +39 081 5003111
Tipo di attività o settore	Anestesia e Rianimazione
Date	Dal 01.12.1992 al 10.01.1993
Lavoro o posizione ricoperti	Assistente Medico a tempo determinato presso la S.C. di Anestesia e Rianimazione
Principali attività e responsabilità	Trattamento anestesio-logico e rianimatorio per i pazienti afferenti al P.O. di Sessa Aurunca
Nome e indirizzo del datore di lavoro	U.S.L. n. 13 , via Seminario Vesco-vile Sessa Aurunca (CE) Tel: 0823 934418, Regione Campania
Tipo di attività o settore	Anestesia e Rianimazione
Date	Dal 03.08.1992 al 30.11.1992
Lavoro o posizione ricoperti	Assistente Medico a tempo determinato presso la S.C. di Anestesia e Rianimazione
Principali attività e responsabilità	Trattamento anestesio-logico e rianimatorio per i pazienti afferenti al P.O. di Caserta
Nome e indirizzo del datore di lavoro	U.S.L. n. 15 via Unità Italiana n. 28 Caserta, 81137 Tel 0823 80098443
Tipo di attività o settore	Regione Campania Anestesia e Rianimazione
Istruzione e formazione	
Date	16/03/2021
Titolo della qualifica rilasciata	Certificate of Senior Fellow in Physical and Rehabilitation Medicine n. 2183-2021 (esame in lingua inglese)
Principali tematiche/competenze professionali possedute	Competenze europee nell'attività clinica e scientifica in Medicina Fisica e Riabilitazione
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	European Board of Physical and Rehabilitation Medicine, Section of the Union Européenne des Médecins Spécialistes (U.E.M.S.), Bruxelles ; Belgio
Date	10/11/2020
Titolo della qualifica rilasciata	Abilitazione Scientifica Nazionale a professore di II Fascia nel Settore Concorsuale 06/F4 Malattie dell'Apparato Locomotore e Medicina Fisica e Riabilitativa, Bando D.D. 2175/2018 Ministero dell'Università e della Ricerca
Principali tematiche/competenze professionali possedute	Abilitazione all'insegnamento universitario nella disciplina Malattie dell'Apparato Locomotore e Medicina Fisica e Riabilitativa, MED/34, nel ruolo professore di II Fascia
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Ministero dell'istruzione, dell'Università e della Ricerca
Date	15/03/2019
Titolo della qualifica rilasciata	Certificato di formazione manageriale per Direttore Sanitario e Direttore di Unità organizzativa Complessa di Aziende ed Enti del Servizio Sanitario Regionale, di cui agli artt. 15 e 16-quinquies del D.Lgs. n. 502/1992 e all'art. 7 del D.P.R. n. 484/1997
Principali tematiche/competenze professionali possedute	Competenze nella Direzione Sanitaria e nella Direzione di Unità Operative Complesse di Aziende ed Enti del Servizio Sanitario Regionale , durata del corso 120 ore, esame finale sostenuto il 21/02/2019 con esito positivo
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	FormezPA in collaborazione con l'Università degli Studi di Napoli Federico II – Dipartimento di Sanità Pubblica- e l'Università degli Studi di Salerno – Centro Interdipartimentale per la Ricerca in Diritto, Economia e Management della Pubblica Amministrazione

Date	16/10/2017
Titolo della qualifica rilasciata	Attestato Corso di Formazione Manageriale per Direttori Generali di Aziende ed Enti del Servizio Sanitario della Regione Campania, organizzato da Formez PA in collaborazione con l'Università degli Studi di Napoli Federico II e l'Università degli Studi di Salerno, durata 168 ore ed esame finale sostenuto il 16/10/2017 con esito positivo
Principali tematiche/competenze professionali possedute	Competenze nella Direzione Generale di Aziende ed Enti del Servizio Sanitario della Regione Campania
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Formez PA in collaborazione con l'Università degli Studi di Napoli Federico II - Dipartimento di Sanità Pubblica - e l'Università degli Studi di Salerno - Centro Interdipartimentale per la Ricerca in Diritto, Economia e Management della Pubblica Amministrazione
Date	15/10/14
Titolo della qualifica rilasciata	Master Universitario II Livello in Comunicazione in ambito sanitario (1 anno)
Principali tematiche/competenze professionali possedute	Competenze nella comunicazione aziendale (area di governo clinico,area assistenziale), scientifica e divulgativa
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi del Sannio, Facoltà di Scienze Economiche e Aziendali
Date	05/12/12
Titolo della qualifica rilasciata	Master Universitario II Livello in Clinica Linfologica, Chirurgia dei Linfatici e Microchirurgia (1 anno)
Principali tematiche/competenze professionali possedute	Competenze nella diagnosi e trattamento delle patologie linfatiche
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Genova, Facoltà di Medicina e Chirurgia
Date	03.05.2007
Titolo della qualifica rilasciata	Master Universitario di II Livello in Management Sanitario (1 anno)
Principali tematiche/competenze professionali possedute	Competenze gestionali ed organizzative in ambito sanitario
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Napoli Federico II, Facoltà di Medicina e Chirurgia
Date	09.12.2004
Titolo della qualifica rilasciata	Specializzazione in Medicina Fisica e Riabilitazione (durata 4 anni)
Principali tematiche/competenze professionali possedute	Competenze specialistiche nell'attività clinica e scientifica in Medicina Fisica e Riabilitazione
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Seconda Università degli Studi di Napoli (oggi Università degli Studi della Campania "L. Vanvitelli")
Date	10/07/1992
Titolo della qualifica rilasciata	Corso di Perfezionamento in Tossicologia (1 anno)
Principali tematiche/competenze professionali possedute	Competenze nell'ambito clinico e di ricerca in Tossicologia
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	I Facoltà della Università degli Studi di Napoli (oggi Università degli Studi della Campania Luigi Vanvitelli), Istituto di Farmacologia e Tossicologia
Date	15.07.91
Titolo della qualifica rilasciata	Specializzazione in Anestesia e Rianimazione
Principali tematiche/competenze professionali possedute	Competenze specialistiche in Terapia Antalgica oltre che in Anestesia e Rianimazione
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Napoli Federico II

Date
Titolo della qualifica rilasciata
Principali tematiche/competenze professionali possedute
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione

27.07.1988
Laurea Magistrale in Medicina e Chirurgia
Competenze nell'attività clinica e scientifica di Medico Chirurgo
Università degli Studi di Napoli Federico II

Capacità e competenze personali

Informatiche: buon livello di utilizzo di Word, Excel, PowerPoint e di attrezzature medicali informatizzate e non, dedicate a trattamenti sanitari riabilitativi

Madrelingua(e) **Italiano**

Altra(e) lingua(e) **Inglese**

Autovalutazione

Livello europeo (*)

Inglese

Comprensione		Parlato		Scritto
Ascolto	Lettura	Interazione orale	Produzione orale	
C1 Livello avanzato	C1 Livello avanzato	C1 Livello avanzato	C1 Livello avanzato	C1 Livello avanzato

Patente di guida **Patente B**

Capacità e competenze organizzative, partecipazione e gruppi di ricerca

Iscrizione nell'Elenco Nazionale dei soggetti idonei alla nomina di Direttore Generale delle Aziende Sanitarie Locali, delle Aziende Ospedaliere e degli altri Enti del Servizio Sanitario Nazionale dal 2018 a tutt'oggi, L. 25/02/2022 n. 15

Iscrizione nell'elenco regionale dei soggetti aspiranti alla nomina di Direttore Sanitario delle Aziende Sanitarie Locali, delle Aziende Ospedaliere e degli altri Enti del Servizio Sanitario Regionale della Regione Campania aggiornato al 2021

Member of the Development Group for Cancer to the development of World Health Organization's (WHO) Package of Interventions for Rehabilitation (PIR).

Coordinatore della Sezione di Riabilitazione in Oncologia della SIMFER (Gruppo di Studio sulla Persona con disabilità da malattia neoplastica) della Società Italiana di Medicina Fisica e Riabilitativa SIMFER

Consigliere della Sezione Edema della SIMFER (Gruppo di Studio Funzioni della Cute e strutture correlate) della Società Italiana di Medicina Fisica e Riabilitativa SIMFER

Active Member of the International Society of Physical and Rehabilitation Medicine ISPRM e Co-Chair della Sezione Ricerca dello Special Interest Group Cancer Rehabilitation della ISPRM

Organizzazione e gestione di strutture operative di tipo sanitario clinicoassistenziali in ambito riabilitativo e del personale afferente sia assistenziale che di ricerca

Membro del CUG dell'Istituto Pascale dal 2013 al 2016, dal 2019 a tutt'oggi

Membro attivo del European Organisation for Research and Treatment of Cancer (EORTC) Quality of Life Group e ricercatore responsabile nell'ambito di progetti di ricerca finanziati dal EORTC

Reviewer per riviste internazionali con I.F.

Iscritta a REPRISE (albo degli esperti scientifici presso il MIUR) per la sezione Ricerca di base dal 21/05/21 a tutt'oggi (revisore nel 2021 di Progetto PRIN bando 2020)

Partecipazione al Project Team dell' INT Pascale per il Programma di Accreditation dal 2013 al 2015 e per il Programma di Re-Accreditation OEIC (Organisation of European Cancer Institutes) dal 2019 a luglio 2020 conclusosi con esito favorevole e certificazione per l' Istituto di Comprehensive Cancer Center il 16/07/2021. L'attività ha riguardato il completamento dei questionari OEIC (qualitativo e quantitativo) al fine dell' autovalutazione dell' Istituto, specificamente per il settore della Medicina Riabilitativa, ed Audit finale con i membri del board OEIC.

Referente per l' INT Pascale per le procedure di attivazione dell' atto di indirizzo regionale "Frattura da fragilità": prevenzione, gestione e presa in carico del paziente e follow up del paziente fragile

Responsabile scientifico (Principal Investigator) di progetti di ricerca con gestione di budget e personale borsista:

- 1) Un' approccio multimodale alla Fatigue in oncologia: esercizio fisico ad alta-media intensità e medicina complementare per migliorare la Fatigue e la Qualità della Vita nei pazienti oncologici.

(anno 2020-2021 tuttora in corso); budget previsto a copertura di n.2 contratti a tempo determinato e attrezzature;

- 2) Prehabilitation in oncologia (2019-2020 concluso); budget a copertura di n.1 contratto a tempo determinato;
- 3) Conservazione della forza muscolare, riduzione della disabilità e miglioramento nella qualità della vita nel breast cancer (2017-2018 concluso); budget a copertura di n. 1 contratto a tempo determinato.

Ricercatore nell'ambito del progetto di ricerca DEDiCa " Low glyceimic index diet, exercise and vitamin D to reduce breast cancer recurrence (DEDiCa)", PI Livia Augustin, Istituto Nazionale Tumori – IRCCS- Fondazione G. Pascale, Napoli, IT

Ricercatore nell'ambito del progetto HEQUOBIP "Health and quality of life in oncological patients: management of bone pathology in the Italian population (HEQUOBIP)", PI Paola Villa, Fondazione Policlinico Universitario A. Gemelli, Università Sacro Cuore, Roma, IT

Ricercatore nell'ambito del progetto Microstyle study "Intervention study on life style and microbiota in prostate cancer patients undergoing radiotherapy (Microstyle study)", PI Sara Gandini e Giulia Marvaso, IEO, Milano, IT

Partecipazione a Corsi/Convegni/Seminari in qualità di partecipante/allievo, ha assolto il debito formativo ECM.

Partecipazione a Corsi/Convegni/Seminari in qualità di relatore/docente/esperto con eventuali crediti ECM.

Responsabile Scientifico di corsi ECM di Medicina Riabilitazione di cui negli ultimi 5 anni

- Innovazione e Tecnologia in Medicina Riabilitativa, Napoli 11 novembre 2019, Hotel S. Lucia, Provider S.I.M.F.E.R.
- La Riabilitazione della persona con disabilità da malattia oncologica: problematiche correlate alle metastasi cerebrali e spinali; Napoli 07 dicembre 2018, Provider INT IRCCS Fondazione G. Pascale, Napoli
- Corso Nazionale SIMFER La Riabilitazione in Oncologia, Napoli 29-30 ottobre 2018, Hotel Royal-Continental, Provider MEDI K
- Problematiche Riabilitative Emergenti in Oncologia, Napoli 17 maggio 2017, Provider INT IRCCS Fondazione G. Pascale, Napoli

Responsabile Scientifico della Giornata SIMFER 10-18 La Riabilitazione della Persona con Disabilità da Patologia Oncologica (edizioni Bologna 18 giugno 2016, Milano 16 giugno 2017) e **del Webinar SIMFER Il Linfedema in Oncologia** 24 giugno 2021

Componente del Board di Riabilitazione della AIEOP - Associazione Italiana Ematologia Oncologia Pediatrica dal 2018

Capacità e competenze sociali

Socio della Società Italiana di Medicina Fisica e Riabilitativa SIMFER e Segretario Regionale SIMFER Campania e Basilicata,

Socio del European Society of Physical and Rehabilitation Medicine (ESPRM)

Socio dell'International Society of Physical and Rehabilitation Medicine (ISPRM) e Co-Chair della Research Task Force dello Special Interest Group Cancer Rehabilitation

Membro attivo del Quality of Life Group of EORTC, Organizzatore del EORTC Quality of Life Group Autumn Meeting, Napoli 25-27 settembre 2019

Socio della Associazione Italiana per lo Studio del Dolore (AISD) e Socio della Società Italiana per la Gestione Unificata e Interdisciplinare del Dolore muscolo-scheletrico e dell'Algodistrofia (SI GUIDA)

Competenze scientifiche: incarichi di docenza e principali pubblicazioni

Docente Incaricato al Corso di Laurea in Tecniche di Laboratorio Biomedico della Università degli Studi di Napoli Federico II dal Anno accademico 2011/2012 a tutt'oggi per l'insegnamento "Bioetica ed etica professionale" e poi denominato "Bioetica" 1 CFU

Docente Incaricato Corso di Laurea in Infermieristica della Università di Napoli Federico II Sede Istituto Pascale/CROM di Mercogliano dall'anno 2016-2017 a tutt'oggi per l'insegnamento "Medicina Fisica e Riabilitativa" del Corso Integrato di Metodologia di Assistenza all'anziano e sul territorio, 1 CFU

Incarico di collaborazione con Formez PA per docenza al Corso di formazione manageriale per Direttore Sanitario e Direttore di Unità organizzativa Complessa di Aziende ed Enti del Servizio Sanitario Regionale, di cui agli artt. 15 e 16-quinquies del D.Lgs. n. 502/1992 e all'art. 7 del D.P.R. n. 484/1997, ed al Corso di Formazione Manageriale per Direttori Generali di Aziende ed Enti del Servizio Sanitario della Regione Campania, organizzati dalla Regione Campania in collaborazione con Formez PA e le Università Federico II di Napoli – Dipartimento di Sanità Pubblica e Università di Salerno – Centro Interdipartimentale per la Ricerca in Diritto, Economia, e Management della Pubblica Amministrazione

Autore di pubblicazioni in lingua inglese su riviste con Impact Factor: H index 12 da Scopus I.F. 153,264, negli ultimi 5 anni:

- 1) [Life style and interaction with microbiota in prostate cancer patients undergoing radiotherapy: study protocol for a randomized controlled trial](#), BMC Cancer (2022) 22:794
- [Breast Cancer Survivorship: the Role of Rehabilitation according to the International Classification of Functioning Disability and Health – a Scoping Review](#), **Monica Pinto (prima**

- autore**), *Current Oncology Reports* (2022) <https://doi.org/10.1007/s11912-022-01262-8>
- 3) Quality of Life Predictors in Patients with Melanoma: A Machine Learning Approach **Monica Pinto (primo autore)**, *Front. Oncol.*(2022) 12:843611 doi: 10.3389/fonc.2022.843611 (transitorio)
 - 4) Methodological approach for determining the Minimal Important Difference and Minimal Important Change scores for the European Organisation for Research and Treatment of Cancer Head and Neck Cancer Module (EORTC QLQ-HN43) exemplified by the Swallowing scale, *Quality of Life Research* (2022) 31:841–853 <https://doi.org/10.1007/s11136-021-02939-6>
 - 5) Phase III study of the European Organisation for Research and Treatment of Cancer Quality of Life cancer survivorship core questionnaire . *Journal of Cancer Survivorship* Epub January 27, 2022 doi.org/10.1007/s11764-021-01160-1
 - 6) Health-Related Quality of Life Issues Experienced by Thoracic and Breast Sarcoma Patients: A Rare and Understudied Group . *J. Clin. Med.* 2021, 10, 5334. doi.org/ 10.3390/jcm10225334 PMID:34684055
 - 7) Effects of Intermittent Pneumatic Compression on Lower Limb Lymphedema in Patients with Type 2 Diabetes Mellitus: a Pilot Randomized Controlled Trial, *Medicina* (Kaunas). 2021 Sep 25;57(10): 1018. doi : 10.3390/medicina57101018. PMID:34684055
 - 8) Methodological approach for determining the Minimal Important Difference and Minimal Important Change scores for the European Organisation for Research and Treatment of Cancer Head and Neck Cancer Module (EORTC QLQ-HN43) exemplified by the Swallowing scale, *Qual Life Res.* 2021 Jul 16. doi: 10.1007/s11136-021-02939-6. PMID: 34272632
 - 9) Quality of Life in Women Diagnosed with Breast Cancer after a 12-Month Treatment of Lifestyle Modifications, *Nutrients* 2021, 13 (1), 136. doi: 10.3390/nu13010136
 - 10) Post-Acute COVID-19 Rehabilitation Network Proposal: From Intensive to Extensive and Home Based IT Supported Services, **Pinto, Monica (primo autore)**; *International Journal of Environmental Research and Public Health* 2020, 17(24) : 9335 doi: 10.3390/ijerph17249335 PMID: 33327384
 - 11) Quality of Life in Patients With Hypoparathyroidism After Treatment for Thyroid Cancer, *The Journal of Clinical Endocrinology & Metabolism* 2020, 105 (12) doi: 10.1210/clinem/dgaa597 PMID 32918085
 - 12) Mediterranean diet and quality of life in women treated for breast cancer: A baseline analysis of DEDiCa multicentre trial *PLoS One*. 2020 Oct 8;15(10):e0239803. Doi: 10.1371/journal.pone.0239803 eCollection 2020. PMID 3303147
 - 13) Psychometric properties of the updated EORTC module for assessing quality of life in patients with lung cancer (QLQ-LC29): an international, observational field study, *Lancet Oncology* 2020 May; 21(5) doi: 10.1016/S1470-2045(20)30093-0 PMID: 32213338
 - 14) An international update of the EORTC questionnaire for assessing quality of life in breast cancer patients: EORTC QLQ-BR45, *Annals of Oncology* 2020; 31(2) doi: 10.1016/j.annonc.2019.10.027. PMID 31959345
 - 15) International validation of the revised European Organisation for Research and Treatment of Cancer Head and Neck Cancer Module, the EORTC QLQ-HN43 - Phase IV, *Head & Neck- Journal for the Sciences and Specialties of the Head and Neck* 2019, 41 (6), doi : 0.1002/hed.25609 PMID: 30636186
 - 16) Sensitivity to change of the EORTC quality of life module measuring cancer-related fatigue (EORTC QLQ-Fat12: Results from the international psychometric validation, *Psycho-Oncology* 2019, 28(8) :1753-1761 doi: 10.1002/pon.5151 PMID 31225669
 - 17) Understanding the quality of life (QOL) issues in survivors of cancer: towards the development of an EORTC QOL cancer survivorship questionnaire, *Health and Quality of Life Outcomes* 2018; 16(1): 114, PMID 29866185
 - 18) Validation of the EORTC QLQ-CAX24, a health-related quality of life (HRQOL) questionnaire for cancer patients with cachexia, *Psycho-Oncology*. 2018, 27 (S2): 16-17 doi: 10.1002/pon.4639
 - 19) The EORTC module for quality of life in patients with thyroid cancer - phase III, *Endocrine-Related Cancer* 2017, 24 (4) doi: 10.1530/ERC-16-0530 PMID 28223365
 - 20) International Psychometric Validation of an EORTC Quality of Life Module Measuring Cancer Related Fatigue (EORTC QLQ-FA12), *JNCI-Journal of the National Cancer Institute* 2017, 109 (5) doi: 10.1093/jnci/djw273 PMID 28376231
 - 21) Low glycaemic index diet, exercise and vitamin D to reduce breast cancer recurrence (DEDiCa): design of a clinical trial *BMC Cancer* 2017, 17 (1) :69 doi: 10.1186/s12885-017-3064-4 PMID: 28114908
 - 22) Development of the EORTC QLQ-CAX24, A Questionnaire for Cancer Patients With Cachexia, *Journal of Pain and Symptom Management* 2017, 53 (2) doi : 10.1016/j.jpainsymman.2016.09.010 PMID: 27810567

Autore di pubblicazioni su Riviste Internazionali e Nazionali senza Impact Factor con processo di review e di Abstract di congressi nazionali ed internazionali pubblicati negli Atti del Congresso, su supplementi di riviste o volumi.

Autore di capitoli di libri o di raccolte

- 23) Buone pratiche e linee guida riabilitative nel trattamento delle neoplasie, Capitolo 17 : 793-870, in "Linee Guida, buone pratiche ed evidenze scientifiche in Medicina Fisica e Riabilitativa" 2019, Il Volume, a cura del Prof. Valter Santilli, Centro Stampa - Università degli Studi di Roma "La Sapienza",
- 24) La riabilitazione in oncologia - riabilitazione alla vita: il volontariato oncologico e la riabilitazione

Il perché di una carta dei diritti. A cura di P. Varese – FAVO, Capitolo 13 del 11° Rapporto sulla condizione assistenziale dei malati oncologici, a cura di Francesco De Lorenzo e Laura del Campo, F.A.V.O., maggio 2019, pag. 110-113

- 25) Linfedema e patologie correlate col sistema linfatico: proposta di organizzazione di una rete regionale Hub&Spoke ai sensi del D.M. n. 70/2015 Proposte di Innovazione e Cambiamento del Servizio Sanitario Regionale, a cura di FormezPA, Regione Campania, Napoli luglio 2018
- 26) La riabilitazione nei tumori ossei primitivi e dei sarcomi. Maria Grazia Benedetti, **Monica Pinto** Capitolo del trattato "La Riabilitazione in Oncologia – La presa in carico multidisciplinare e i percorsi riabilitativi diagnostico-terapeutici dei pazienti affetti da tumore", a cura di Maria Pia Schieroni, pag 413-422. CG Edizioni medico Scientifiche, Torino 2017 ISBN 978-88-7110-451-5
- 27) La riabilitazione nei tumori della cute. **Monica Pinto (unico autore)**, Capitolo del trattato "La Riabilitazione in Oncologia – La presa in carico multidisciplinare e i percorsi riabilitativi diagnostico-terapeutici dei pazienti affetti da tumore", a cura di Maria Pia Schieroni, pag 447-456, CG Edizioni medico Scientifiche, Torino 2017 ISBN 978-88-7110-451-5
- 28) Peculiarità degli edemi e dei linfedemi nel paziente oncologico. **Monica Pinto (unico autore)**, Capitolo del trattato "La Riabilitazione in Oncologia – La presa in carico multidisciplinare e i percorsi riabilitativi diagnostico-terapeutici dei pazienti affetti da tumore", a cura di Maria Pia Schieroni, pag 511-517, CG Edizioni medico Scientifiche, Torino 2017 ISBN 978-88-7110-451-5
- 29) Qualità della Vita, ICF e riabilitazione in oncologia. **Monica Pinto (unico autore)**, Capitolo del trattato "La Riabilitazione in Oncologia – La presa in carico multidisciplinare e i percorsi riabilitativi diagnostico-terapeutici dei pazienti affetti da tumore", a cura di Maria Pia Schieroni, pag 557-564, CG Edizioni medico Scientifiche, Torino 2017 ISBN 978-88-7110-451-5 pagine 8
- 30) The Elapsed Time During a Virtual Reality Treatment for Stressful Procedures: A Pool Analysis on Breast Cancer Patients During Chemotherapy. Smart Innovation, Systems and Technologies 55: 731-738 ISBN: 978-3-319-39345-2 doi: 10.1007/978-3-319-39345-2_65
- 31) Quaderni del Ministero della Salute n. 8 La Centralità della Persona in Riabilitazione: nuovi modelli organizzativi e gestionali, marzo-aprile 2011, Testata di proprietà del Ministero della Salute, stampato dal Poligrafico dello Stato, pag 1-139 ISSN 2038-5293 pagine 139 (si allegano solo la copertina e le prime 4 pagine, a pagina 3 sono indicati i collaboratori

Il presente curriculum è redatto in carta semplice e rilasciato sotto la propria responsabilità ai sensi e per gli effetti dell'art. 46 e 47 del Decreto del Presidente della Repubblica n. 445/2000

Autorizzo il trattamento dei miei dati personali ai sensi del Dlgs 196 del 30 giugno 2003 e del GDPR, in vigore nei paesi dell'Unione Europea dal 25 maggio 2018 (Regolamento UE 2016/679)

Napoli, 10/08/2022

Firma
