

FACULTY:

Marco Angelozzi	Children's Hospital of Philadelphia, PA, USA
Luca Bonfanti	University of Turin, Italy
Sveva Bollini	University of Genoa, Italy
Annamaria Cimini	University of L'Aquila, Italy
Giovanni Di Bernardo	University of Campania, Italy
Roberta Di Pietro	University of Chieti-Pescara, Italy
Massimo Dominici	University - Hospital of Modena and Reggio Emilia
Cesare Gargioli	University of Rome Tor Vergata
Gina Lisignoli	Istituto Ortopedico Rizzoli, Bologna, Italy
Margherita Maioli	University of Sassari, Italy
Federico Mussano	University of Turin, Italy
Francesco Neri	University of Turin, Italy
Assunta Pandolfi	University of Chieti-Pescara, Italy
Ornella Parolini	Università Cattolica del Sacro Cuore, Rome, Italy
Mauro Piacentini	University of Tor Vergata, Rome
Roberta Piva	University of Ferrara, Italy
Fabio Sallustio	University of Bari
Maurilio Sampaolesi	Sapienza University of Rome
Dario Siniscalco	University of Campania, Italy
Antonio Uccelli	University of Genoa, Italy

REGISTRATION FEE

Non-Members Must Add 22% To The Registration Fee

SCR members	<input type="radio"/> 250.00 €
No members	<input type="radio"/> 310.00 €
Young people* and person with no permanent position	<input type="radio"/> 190.00 €
Order of Biologists Lazio and Abruzzo Young Members**	<input type="radio"/> 0.00 €
Order of Biologists Lazio and Abruzzo Members**	<input type="radio"/> 0.00 €

ONE DAY (select a day)

<input type="radio"/> 11	<input type="radio"/> 12	<input type="radio"/> 13
SCR members	<input type="radio"/> 130.00 €	<input type="radio"/> 130.00 €
No members	<input type="radio"/> 130.00 €	<input type="radio"/> 130.00 €
Young people* and person with no permanent position	<input type="radio"/> 110.00 €	<input type="radio"/> 110.00 €
Order of Biologists Lazio and Abruzzo Young Members**	<input type="radio"/> 0.00 €	<input type="radio"/> 0.00 €
Order of Biologists Lazio and Abruzzo Members**	<input type="radio"/> 0.00 €	<input type="radio"/> 0.00 €

* Young people are: members and no members (scholar, phd, research fellow) under 35 years old

** Only for 2 young + 2 senior members. The secretariat will confirm the registration fee waiver upon request, subject to availability.

12/09/2025 Social dinner costs € 40,00 and includes a guided tour.



PROVIDER E SEGRETERIA ORGANIZZATIVA
ble&associates s.r.l.
t: 0823 36.16.53 / 45.21.10
f: 0823 36.10.86
e: segreteria@bleassociates.it
www.bleassociates.it

FIRST ANNOUNCEMENT



DISCAB
Dipartimento di Scienze
Cliniche Applicate
e Biomediche



UNIVERSITÀ
DEGLI STUDI
DELL'AQUILA



MESVA
Società di Medicina Clinica,
Sanità Pubblica, Scienze della Vita
e dell'Ambiente

XIII Meeting Stem Cell Research Italy

Iscrizione al Registro delle Associazioni di Promozione Sociale Regione Campania (DR 654 15/6/21)

RUNTS Registro Unico
Nazionale
Terzo Settore

PAOLO BIANCO AWARD

PATRIZIA DELL'ERA POSTER AWARD

ORGANIZING COMMITTEE

Annamaria Cimini
Umberto Galderisi
Francesca Zazzeroni
Michele D'Angelo
Vanessa Castelli
Elisabetta Benedetti
Domenico Aprile

SCR Italy is a member of StemNet
(Federation of Associations on Stem Cell Research)

SEPTEMBER 11-12-13 2025

Under the patronage of



ORDINE BIOLOGI
LAZIO E ABRUZZO

L'AQUILA-ITALY

"Luigi Zordan" Congress Centre

SEPTEMBER 11th 2025

13.30 Registration

14.30 Opening Ceremony

Introductory remarks by the Rector of the University of L'Aquila

Prof. Edoardo Alesse;

Director of the Department of Life Health and Environmental Sciences

Prof.ssa Annamaria Cimini

Director of Biotechnological and Applied Clinical Sciences

Prof.ssa Francesca Zazzeroni

I SESSION - STEM CELLS AND CANCER

15.00 Stem cells and 3D bioprinting for skeletal muscle reconstruction

Cesare Gargioli

15.20 TBD

15.45 KEY LECTURE

Mauro Piacentini

Cancer stem cells

17.00 *City tour and Welcome cocktail*

SEPTEMBER 12th 2025

II SESSION - STEM CELLS AND DISEASES

09.00 KEY LECTURE

Neural control of hematopoiesis drives inflammation
in preclinical models of neurodegenerative diseases

Antonio Uccelli

10.00 MSC fate and actions in cell and gene therapies

Massimo Dominici

10.30 *Coffee break*

10.50 Regenerating muscle: stem cells and 3d cardiac models

Maurilio Sampaolesi

11.20 SELECTED ABSTRACTS FROM YOUNG INVESTIGATOR

13.00 *Lunch*

III SESSION - STEM CELLS AND AGING

14.00 Stem cell-dependent and stem cell-independent neurogenesis
in widely different mammalian brains

Luca Bonfanti

14.30 Loss of regeneration and epigenetic drift
of the intestinal stem cells during aging

Francesco Neri

15.00 Counteracting cell senescence with Phytochemicals and Nanomaterials:
novel approaches for skin regeneration

Margherita Maioli

15.30 SELECTED ABSTRACTS FROM YOUNG INVESTIGATOR

16.15 *Coffee break*

16.30 POSTER PRESENTATION

17.30 Visit to the Bominaco Cathedral

20.30 *Social Dinner*

SEPTEMBER 13th 2025

IV SESSION - BASIC RESEARCH ON STEM CELLS

09.00 Does the behavior of progenitor and mature intervertebral disc
cells require the purinergic receptor P2X7?

Roberta Piva

09.30 TBD

10.00 Stem cells of the skeleton: insights from development and disease

Marco Angelozzi

10.30 Mesenchymal Stromal/Stem Cells of Dental Origin in Adults:
An Update on Possible Applications in Research and Therapy

Federico Mussano

11.00 *Coffee break*

11.15 SELECTED ABSTRACTS FROM YOUNG INVESTIGATOR

12.00 Concluding remarks

12.30 SCR ASSEMBLY

13.00 *Lunch*