FACULTY:

Marco Angelozzi...Children's Hospital of Philadelphia, PA, USA Luca BonfantiUniversity of Turin, Italy Sveva Bollini University of Genoa, Italy Annamaria Cimini University of l'Aquila, Italy Giovanni Di BernardoUniversity of Campania, Italy Roberta Di Pietro. University of Chieti-Pescara, Italy Cesare Gargioli.....University of Rome Tor Vergata Gina Lisignoli..... Margherita Maioli. University of Sassari, Italy Federico MussanoUniversity of Turin, Italy Francesco Neri University of Turin, ItalyUniversity of Chieti-Pescara, Italy Assunta Pandolfi..... Ornella Parolini Università Cattolica del Sacro Cuore, Rome, Italy ... University of Tor Vergata, Rome Mauro Piacentini Roberta Piva University of Ferrara, Italy 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	○ 250.00 €	
No members	○310.00 €	
Young people* and person with no permanent position	○190.00 €	
Order of Biologists Lazio and Abruzzo Young Members**	○ 0.00 €	
Order of Biologists Lazio and Abruzzo Members**	○ 0.00 €	

ONE DAY (select a day)			
○11	<u></u>	○13	
SCR members	○130.00 €		
No members	○130.00 €		
Young people* and perso	○110.00 €		
Order of Biologists Lazio and Abruzzo Young Members**		○ 0.00 €	
Order of Biologists Lazio	○ 0.00 €		

- * Young people are: members and no members (scholar, phd, research fellow) under 35 vears old
- ** Only for 2 young + 2 senior members. The secretariat will confirm the registration fee waiver upon request, subject to availability.







XIII Meeting Stem Cell Research Italy

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



"Luigi Zordan" Congress Centre

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)



Under the patronage of

ORDINE BIOLOGI LAZIO E ABRUZZO

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

S	\mathbf{FP}	ΓEM	BER	11^{th}	20	25

13.30 Registration

14.30 Opening Ceremony

Introductory remarks by the Rector of the University of L'Aquila and the Director of the Department of Life, Health and Environmental Sciences

I SESSION - STEM CELLS AND CANCER

15.00 TBD

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

10.30 Coffee break

10.50 TBD

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 approacches 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 dis
	cells require the purinergic receptor P2X7?
	Roberta Piva
00.20	C. II 19D1: C 11.1 1

- 09.30 Stem cells and 3D bioprinting for skeletal muscle reconstrution Cesare Gargioli
- 10.00 Stem cells of the skeleton: insights from development and disease Marco Angelozzi
- 10.30 TBD

11.00 Coffee break

11.15 SELECTED ABSTRACTS FROM YOUNG INVESTIGATOR

12.00 Concluding remarks

12.30 SCR ASSEMBLY

13.00 Lunch