

**Antonio Musarò** graduated in Biological Sciences at Sapienza University, where he got his doctorate in Cells Sciences and Technologies too. He held a post-doc at Harvard University, USA, then he came back to Italy as a researcher. Currently he's a full professor at the Department of Histology and Medical Embryology of Sapienza University, where he coordinates a research group including post-doc researchers, Ph.D. and master students. His research activity is focused on defining the role of tissue niche in muscular regeneration, under normal and pathological conditions.

**Isabella Saggio** graduated in Biological Sciences at Sapienza University. She worked at Istituto Superiore di Sanità, at Merck laboratories, where she had her PhD and then as postdoc at the Institut Gustave Roussy in Paris, France. Since 1998 she is at the Department of Biology and Biotechnology of Sapienza University, firstly as a research assistant and, since 2002, as an associate professor. In 2016 she qualified full professor of Genetics. Her scientific interests focus on the dissection of aging drivers and on the design of gene and stem cell therapeutic strategies. In 2006 she founded the Master course of Science Communication at Sapienza, and since 2017 she co-directs the Master in Stem cells and genome editing at the same University. She is visiting scientist at Nanyang Technological University Singapore and coordinator of exchange activities between Sapienza and Diderot University Paris, France.

**Gilberto Corbellini** is full professor of History of Medicine and Bioethics at Sapienza University, as well as director of the Museum of History of Medicine. He published several papers in international journals about the evolution of immunology, neuroscience, biomedical epistemology, bioethics, and the relationship between science and society. He was a member of several bioethics committees, including the National Bioethics Committee, and took part in institutional activities for the promotion of scientific culture. Parallel to academic research, he participates in public debate writing on the newspaper "Il Sole-24Ore". He wrote a dozen books.

**Domenico Raimondo** is a Tenure Track Assistant Professor at the Department of Molecular Medicine of Sapienza University. His research interests are focussed on the field of bioinformatics. He's author of about 30 scientific publications.

**Mara Riminucci** is full professor of Pathology at Sapienza University. She previously worked as Assistant Professor and Associate Professor of Pathology at the University of L'Aquila. She received her master degree from Sapienza University, where she also received her Board certification in Anatomic Pathology and a PhD in Human Pathology. She continued her training at the National Institute of Health where she got a Fogarty International Fellowship and was repeatedly appointed as Visiting Fellow. She has a long standing experience in skeletal biology and genetic skeletal diseases and has contributed as expert consultant to International Clinical Protocols on fibrous dysplasia based at the NIH.

**Angela Santoni** is full professor of Immunology and Immunopathology at the department of Molecular Medicine of Sapienza University. She was Editor-in-chief of Immunology Letters (2010-2012) and currently she is member of the editorial board of the European Journal of Immunology and the American Journal of Reproductive Immunology, as well as referee of several international journals. She is recipient of grants from several research agencies including MIUR (coordinator of a national program from 1987), CNR, Ministry of Health, AIRC and the European Union.

Her research interests are focussed on several aspects of the so-called Natural Killer (NK) cells. She's author of more than 220 publications in highly qualified international journals and invited speaker in numerous national and international scientific congresses.

**Fiammetta Vernì** graduated in Biological Sciences at Sapienza University in 1988 and since 1996 she has been working as a researcher at the department of Biology and Biotechnology "Charles Darwin" of the same university. He teaches Genetics for the three-year degree in Biological Sciences.

She conducted several studies on genes controlling the cell division using *Drosophila melanogaster* as a model organism. Currently she works on DNA damage and diabetes. She published on numerous international journals and collaborated with several Italian and foreign research groups.