

PERSONAL INFORMATION

Alessia INDRIERI, PhD

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EDUCATION and TITLES

2011 **PhD**, Molecular Medicine,
European School of Molecular Medicine (SEMM), University of Naples "Federico II", Italy
2005 **MSc**, Biological Sciences, with honors (110/110, cum laude).
Department of Structural Functional Biology, University of Naples "Federico II", Italy
2023 National Scientific Qualification (ASN): Associate Professor in Molecular Biology (BANDO
D.D. 553/2021-Sector 05/E2, validity until 09/06/2034).

CURRENT POSITION

11/2019 - present *Researcher (tenured)*
Institute for Genetic Biomedical Research (IRGB), National Research Council
(CNR), Milan, Italy
09/2020 - present *Group Leader*
Telethon Institute of Genetics Medicine (TIGEM), Pozzuoli, Italy
01/2023 - present *Adjunct Professor*.
Applied Biology, School of Medicine and Surgery, University of Rome "Tor
Vergata". Roma, Italy

PREVIOUS POSITIONS

02/2017 - 11/2019 *Junior Principal Investigator*,
Department of Translational Medical Science, University of Naples "Federico II",
Italy
04/2011 - 01/2017 *Postdoctoral Fellow*,
TIGEM, Pozzuoli, Italy
01/2007 - 04/2011 *PhD student*,
SEMM, TIGEM, Naples, Italy
09/2006 - 05/2007 *Visiting researcher*,
Cajal Institute, Consejo Superior de Investigaciones Científicas (CSIC), Madrid,
Spain
05/2006 - 12/2006 *Research Fellow*,
TIGEM, Naples, Italy
01/2006 - 04/2006 *Research Fellow*,
Department of Structural and Functional Biology, University of Naples "Federico
II", Italy

FELLOWSHIPS

09/2006 – 12/2006 Development travelling fellowship from the Company of Biologist.
01/2007 – 03/2007 Short-term fellowship from European Molecular Biology Organization (EMBO).
01/2007 – 12/2010 PhD student fellowship from SEMM
11/2012 – 10/2014 Fellowship for Advance Training Course in Molecular Cellular Biology from
Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR).
01/2015 – 12/2015 Post-Doctoral Fellowship 2015 from Fondazione Umberto Veronesi.

AWARDS AND HONORS

- 01/2007 Award from SEMM.
- 11/2012 Award for the best talk at SIGU 2012 meeting (Sorrento, Italy) from Italian Society Human Genetics (SIGU).
- 06/2013 Travel Grant for ESHG 2013 meeting (Paris, France) from European Society Human Genetics (ESHG).
- 06/2013 Young Investigator Award for Outstanding Science at ESHG 2013 meeting (Paris, France) from European Society Human Genetics (ESHG).
- 01/2015 Award from Fondazione Umberto Veronesi.

COMMISSION OF TRUST

- 2012- Ad-hoc reviewer for peer-review journals including American Journal of Human Genetics, Human Molecular Genetics, Neuroscience, Frontiers, Genes.
- 2019- Reviewer for the French National Research Agency (ANR), Neurosciences moléculaires et cellulaires - Neurobiologie du développement Committee
- 2021- Guest Associate Editor Frontiers in Aging Neuroscience Archive
- 2021- Guest Associate Editor Frontiers in Cellular and Molecular Mechanisms of Brain-aging
- 2021- Review Editor Frontiers in Gene and Virotherapy
- 2021- External member of Evaluation Committee, PhD in Functional genomics, SISSA, Trieste, Italy.
- 2021 Member of the selection committee, PhD in Genetic and Experimental Medicine, Scuola Superiore Meridionale (SSM), Naples, Italy
- 2021 Member of the Commission for the organization of PhD Courses of the European School of Molecular Medicine (SEMM) and Scuola Superiore Meridionale (SSM) (TIGEM site).
- 2021 Organizer and chair of SEMM Technological Roundtable: "Clinical in Vivo Gene Therapy with AAV Vectors: Now and Beyond".
- 2022 Member of the Scientific Committee of Euromit 2023, International meeting of mitochondrial pathology.
- 2023 - Review Editor Frontiers in Genetics of Common and Rare Diseases
- 2023 - Reviewer for the French Muscular Dystrophy Association (AFM-Telethon)

INVITED AND ORAL PRESENTATIONS TO NATIONAL AND INTERNATIONAL MEETINGS

- 2012 - 17th European Bioenergetics Conference (EBEC), Freiburg, Germany.
 - 15th Italian Human Genetic Conference (SIGU), Sorrento (NA), Italy.
 - TIGEM Retreat, Sorrento (NA), Italy.
- 2013 - 46th European Genetic Conference (ESHG), Paris, France.
- 2016 - 1st Telethon Tri-Retreat Meeting. Rome, Italy
 - 5th Neapolitan Brain Group Meeting. Naples, Italy
- 2018 - 52nd European Genetic Conference (ESHG), Milano, Italy.
 - 8th Neapolitan Brain Group Meeting. Naples, Italy
- 2019 - TIGEM Retreat. Paestum (SA), Italy.
 - 9th National Meeting on Mitochondrial Diseases. Rome, Italy.
 - 22nd Italian Human Genetic Conference (SIGU), Rome, Italy
 - 9th Neapolitan Brain Group Meeting. Naples, Italy
 - Pediatric Research Days, Naples, Italy
- 2021 - Mitochondrial Diseases: 20 years of history - Fondazione Mariani. Milan, Italy
 - Neurogenetic Seminars – Carlo Besta Institute, Milan, Italy
- 2022 - IRGB Retreat. Cagliari, Italy
- 2023 - XXI Scientific Convention – Telethon, Riva del Garda (TN), Italy
 - MITO CONFERENCE 2023, 13th National Meeting on Mitochondrial Diseases. Bologna, Italy
 - 1st RNA meeting Mendelian diseases, Pozzuoli (NA), Italy
 - Euromit 2023, “International Meeting on Mitochondrial Pathology”, Bologna, Italy
 - Meet the expert Miltenyi Biotec: “Advancements in gene therapy applications: From HSC to liver, retinal and mitochondrial diseases”, Bologna, Italy