

Luca Liberale

Associate Professor, Department of Internal Medicine and Medical Specialties

EDUCATION AND TRAINING

2020

PhD in Clinical-translational emato-oncology and internal medicine
University of Genoa

2018

Postgraduate training (Scuola di Specializzazione) in Internal Medicine
University of Genoa

2012

Medical Doctor Degree
University of Genoa

2006

High school, Scientific Diploma
Liceo Scientifico L. Cocito, Alba (CN), Italy

PROFESSIONAL HISTORY

2021-2024

Assistant Professor, (Ricercatore a tempo determinato tipo b)
University of Genoa

2017-2021

Research Assistant
Center for Molecular Cardiology, University of Zurich, Schlieren Campus, Switzerland

ACADEMIC APPOINTMENTS

2024 to date

Course coordinator "Internal Medicine I" for Fifth Year Medical Students
University of Genoa

EXPERIENCE

SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF COMPETITIVE CALLS INVOLVING PEER REVIEW

2023 EU-METAHEART Cost Action

Secondary proposer
European Union- COST Action

2022 JCAD: a novel marker for ischaemic risk and disease severity in coronary artery disease

Collaborator
Theodor Ida Herzog Egli Foundation

2022 Refining risk prediction by addressing residual thrombosis risk in patients with acute coronary syndrome: the A/I-ACS study

Collaborator

Novartis Foundation for medical-biological research

2021 The role of endothelial JCAD in ischemia-reperfusion brain injury

Principal Investigator

Novartis Foundation for medical-biological research

2020 Targeted anti-inflammatory treatment after drug eluting stent implantation: a novel therapeutic strategy to reduce stent-related complications

Principal Investigator

Swiss Heart Foundation

2018 Investigating the effects of factor XII-driven contact system activation on the coagulation system in a mouse model of Alzheimer's disease

Principal Investigator

Hartmann Muller Foundation

TEACHING OR RESEARCH POSITIONS (FELLOWSHIPS) AT FOREIGN UNIVERSITIES AND RESEARCH INSTITUTES

2017-2021 Human Biology Course for Biology Students

Assistant

University of Zurich (Switzerland)

2017-2021 Human Physiology Course for Med Students

Assistant

University of Zurich (Switzerland)

2017-2021 Research Fellowship

Center for Molecular Cardiology, University of Zurich (Switzerland)

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES, ENCYCLOPAEDIAS AND TREATISES

2020 to date Deputy Editor

European Journal of Clinical Investigation

2018 to date Editor

European Heart Journal

2024 to date Associate Editor

International Journal of Cardiology

2019 to 2024 Editorial Board Member

International Journal of Cardiology

2025 to date Editorial Board Member

Basic Research in Cardiology

PRIZES AND ACCOLADES FOR SCIENTIFIC ACTIVITY, INCLUDING MEMBERSHIP OF ACADEMIES

2020 to date Fellowship

European Society for Cardiology

2022 to date Nucleus Member

Working group in “Atherosclerosis and vascular biology” of the European Society of Cardiology

2021 Angelo Minich Prize – Experimental Medicine

Istituto Veneto di Scienze, Lettere ed Arti

2021 Young Investigator Award - Thrombosis

Finalist

European Society of Cardiology

2019 Best Research from the Young

Endothelial SIRT6 exerts a beneficial role in cerebral ischemia/reperfusion injury by preserving bloodbrain barrier integrity

European Society of Cardiology

2019 Young Investigator Award - Thrombosis

Finalist, Sirtuin 5 regulates arterial thrombosis by modulating endothelial plasminogen activator inhibitor-1

European Society of Cardiology

2019 Prix De Barjac

Resistin exerts a beneficial role in atherosclerotic plaque inflammation by inhibiting neutrophil migration

F4LABMED - Foundation for Laboratory Medicine

2019 Best Abstract

SSC/SSCS Joint Annual Meeting 2019

2019 Day of Clinical Research Prize

University Hospital Zurich

2018 Best Poster

Deleterious role of endothelial lectin-like oxidized low-density lipoprotein receptor-1 (LOX-1) in ischemia/reperfusion-induced cerebral injury

European Society of Cardiology

2016 Best Poster

Serum osteopontin as a potential predictor of post-stroke neurological outcome

European Society for Clinical Investigation

PARTICIPATION IN THE CREATION OF NEW BUSINESS ENTITIES (SPIN-OFFS), DEVELOPMENT, USE AND COMMERCIALISATION OF ACADEMIC PATENTS

2020 INTERNATIONAL PATENT WO2020226993-A1

Treating cerebral ischemia-reperfusion injury and reducing volume of cerebral infarct results from occlusive stroke comprises administering antibody that specifically binds interleukin-1 alpha