

Luca Liberale

Professore Associato, Dipartimento di Medicina Interna e Specialità mediche

ISTRUZIONE E FORMAZIONE

2020

Dottorato in Medicina Interna ed Emato-oncologia Clinico-Traslazionale
Università di Genova

2018

Specializzazione in Medicina Interna
Università di Genova

2012

Laurea Magistrale in Medicina e Chirurgia
Università di Genova

2006

Diploma di maturità scientifica
Liceo Scientifico L. Cocito, Alba (CN),

ESPERIENZA ACCADEMICA

2021-2024

Ricercatore a tempo determinato tipo b
Università di Genova

2017-2021

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

INCARICHI ACCADEMICI

2024 ad ora

Coordinatore del Corso Integrato di “Medicina I” per il corso si laurea in Medicina e Chirurgia
Università di Genova

TITOLI

RESPONSABILITÀ SCIENTIFICA PER PROGETTI DI RICERCA INTERNAZIONALI E NAZIONALI, AMMESSI AL FINANZIAMENTO SULLA BASE DI BANDI COMPETITIVI CHE PREVEDANO LA REVISIONE TRA PARI

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

INCARICHI DI INSEGNAMENTO O DI RICERCA (FELLOWSHIP) PRESSO QUALIFICATI ATENEI E ISTITUTI DI RICERCA ESTERI O SOVRANAZIONALI

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)

DIREZIONE O PARTECIPAZIONE A COMITATI EDITORIALI DI RIVISTE, COLLANE EDITORIALI, ENCICLOPEDIE E TRATTATI DI RICONOSCIUTO PRESTIGIO

2020 ad ora Deputy Editor

European Journal of Clinical Investigation

2018 ad ora Editor

European Heart Journal

2024 ad ora Associate Editor

International Journal of Cardiology

2019 ad ora Editorial Board Member

International Journal of Cardiology

2025 ad ora Editorial Board Member

Basic Research in Cardiology

PREMI E RICONOSCIMENTI PER L'ATTIVITÀ SCIENTIFICA, INCLUSA L'AFFILIAZIONE AD ACCADEMIE DI RICONOSCIUTO PRESTIGIO NEL SETTORE

2020 ad ora Fellowship
European Society for Cardiology

2022 ad ora Nucleus Member
Working group in “Atherosclerosis and vascular biology” of the European Society of Cardiology

2021 Premio Angelo Minich per la Medicina Sperimentale
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

RISULTATI OTTENUTI NEL TRASFERIMENTO TECNOLOGICO IN TERMINI DI PARTECIPAZIONE ALLA CREAZIONE DI NUOVE IMPRESE (SPIN OFF), SVILUPPO, IMPIEGO E COMMERCIALIZZAZIONE DI BREVETTI

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