Marco Frascio, MD

Associate Professor of Surgery University of Genoa, Italy

Education and Training

- MD in Medicine and Surgery, University of Genoa (1980)
- Specialisation in General Surgery, University of Genoa (1985)
- Specialisation in Oncology, University of Genoa (1988)
- Full Professorship Qualification (Abilitazione Prima Fascia)

Academic Experience

University Lecturer in:

- Surgery, School of Medical and Pharmaceutical Sciences, University of Genoa
- MSc in Medicine and Surgery (Years IV and VI)
- BSc in Nursing Sciences (Year II)
- Surgery, Postgraduate Schools in:
- General Surgery
- Plastic and Reconstructive Surgery
- Orthopaedics and Traumatology

Course Coordinator, Integrated Course in Surgery II, MSc in Medicine and Surgery

Semester Coordinator, Second Semester, Year VI, MSc in Medicine and Surgery

Academic Positions

- President, in the Master Degree in Medicine and Surgery (2016–2023)
- Director, Postgraduate School in General Surgery (2017–2022)
- Vice Director, Department of Integrated Surgical and Diagnostic Sciences (DISC) (2018–2021)
- Coordinator, University Course in International Cooperation for Development (2015–2018)

- Coordinator, PhD Programme in Organ and Tissue Transplant Management, Advanced General and Specialist Surgical Innovations, Microbiological Diagnosis and Infection Therapy (2012–2015)
- Coordinator, PhD Curriculum in Translational Surgery (2016–present)
- Coordinator, University of the Third Age (UNITE/UnigeSenior), Medicine and Pharmacology Area (2020–2025)
- Member, Academic Senate (Dec 2023 Nov 2024)
- Rector's Delegate for International Cooperation (2023–Oct 2025)
- Director, National Inter-University Master's in E-Learning and ICT in Health Sciences (2006–2015, consortium of 11 universities)

2008-2018 Responsible for the NOTES (Natural Orifices Transluminal Endoscopic Surgery) Project in collaboration with the Department of Surgical Sciences of the University of Genoa and the "Val d'Hebron" University Hospital - Autonomous University of Barcelona - WIDER (World Institute for Digestive Endoscopy Research - Barcelona - Spain).

Additional Qualifications / Other Credentials

Principal investigator for nationally and internationally funded research projects obtained through competitive, peer-reviewed programmes

CCE Project "DOC at Hand" for health Project: STREP Project Identifier: IST-508015-FPS-2005

POR (Regional Operational Programme) Regional Objective Project 2011 Simulation in Videolaparoscopic Surgery (Responsible for the Scientific Unit of Research).

Regional Cooperation Sector Project 2012 "Aquilone Project": Teledidactics in Medicine for the University of Ebolowa, Cameroon - Winner of the Liguria Region funding (Scientific Coordinator).

PRIN 2012 "DIEM-SSP, Disaster and Emergency Management for improving the Safety of Industrial Plants" (Responsible for the Scientific Unit of Research).

PRA 2013 University Research Projects - "Realization of a virtual reality simulator for videolaparoscopic surgery with tactile feedback Elaparo-4D Project" (Scientific Coordinator).

PRA 2016 University Research Projects - "Surgiplume": Pilot observational clinical protocol on the relative assessment of surgical fumes (approved by the Regional Ethics Committee on 11/07/2017).

2016 Co-responsible DMT GI- LOWER GIP Polyclinic San Martino Hospital - Genoa

2016 Component of the Evaluation Expert Groups (GEV) of the National Agency for the Evaluation of the University and Research System for the evaluation of research produced in university departments and research centers monitored by MIUR in the four-year period 2011-2014 (VQR).

2017 Scientific Coordinator of a national research group on the treatment of incontinence using the SECCA procedure.

2021-2023 Scientific Responsible for the ELVIS Project - Educational with Virtual Instructive Simulation and robotics (financial contribution equal to Euro 935,607.50 funded by FESR 2014-2020 - Axis 1 - Action 1.2.4).

Scientific and Editorial Activities

- Principal Investigator in nationally and internationally funded research projects (peer-reviewed competitive grants)
- Member of editorial and scientific committees for prestigious journals and publications:
- Reviewer, International Wound Journal (2017)
- Reviewer, Digestive Disease Journal (2017)
- Reviewer, World Journal of Clinical Cases (2017, Baishideng Publishing Group)
- Editorial Board Member, BMC Series Journals (2019–present)
- Editorial Board Member, World Journal of Gastrointestinal Surgery (2021–present, Baishideng Publishing Group)

Awards and Recognitions

- Acknowledged for scientific achievements and contributions to international academic cooperation
- Member of professional and academic societies of recognised standing

Technology Transfer and Innovation

• Patent: Laparoscopic Surgery Simulator (Patent No. 102016000047612, granted 30/01/2019)

Professional Memberships

- Regional Delegate, Italian Society of Surgery (SIC)
- Member, Italian Society of Colorectal Surgery (SIUCP)
- President, Ligurian Society of Surgery (SLC) (2015–2017)

Genova 20/10/2025