

Francesca Mattioli

Associate Professor

EDUCATION AND TRAINING

1992 Specialization in Clinical Pharmacology – University of Pavia

1989 Licensed to practice as a medical doctor and surgeon

1988 Degree in Medicine and Surgery – University of Genoa

PROFESSIONAL HISTORY

2011–present Associate Professor of Pharmacology and Clinical Toxicology (Scientific Disciplinary Sector GSD 05/BIOS-11; formerly BIO/14 – Pharmacology) – Department of Internal Medicine and Medical Specialties – University of Genoa. From **01/01/2019–present** Medical Director, Head of the SSD University-directed Unit of Clinical Pharmacology – E.O. Ospedali Galliera, Genoa

2005 Adjunct Professor (Scientific Disciplinary Sector BIO/14 – Pharmacology), pursuant to Law 230/2005 – University of Genoa

2000 Tenured Researcher (Scientific Disciplinary Sector BIO/14 – Pharmacology) – Faculty of Medicine and Surgery – University of Genoa

1996 Technical Officer – Section of Clinical Pharmacology – Department of Internal Medicine and Medical Specialties – University of Genoa

1993 Technical Officer – Institute of Pharmacology – University of Genoa

1990 Graduate Technician – Institute of Pharmacology – University of Genoa

ACADEMIC APPOINTMENTS

Since 2019 Director of the Postgraduate School of Clinical Pharmacology and Toxicology (Biomedical Clinical Specialist Services Class) – University of Genoa

Since 2019 Head of the activities of the “Clinical Pharmacology Laboratory” – Unit of Pharmacology and Toxicology – Department of Internal Medicine and Medical Specialties – University of Genoa

Since 2019 Head of Teaching and Research Laboratory activities (RADL) of the “Clinical Pharmacology Laboratory” – Unit of Pharmacology and Toxicology – Department of Internal Medicine and Medical Specialties – University of Genoa

Since 2014 Coordinator of the Integrated Course in Pharmacology I (3rd year / 2nd semester) of the Degree Course in Medicine and Surgery – University of Genoa

Since 2004 Coordinator of the Integrated Course in Critical Care Nursing of the Degree Course in Nursing – University of Genoa

Since 2002 Coordinator of the Integrated Course in Pharmacology–Infectious Diseases of the Degree Course in Biomedical Laboratory Techniques – University of Genoa

EXPERIENCE

Author of over 100 publications and numerous presentations at national and international conferences, indexed in Scopus/WOS databases.

<https://www.scopus.com/authid/detail.uri?authorId=34880495600>

MAIN SEMINARS

February 27, 2025 Webinar and podcast seminar on: *"Polytherapy and Drug Interactions"* – PRISMA Portal: *"Rehabilitation Pathways in Multiple Sclerosis"*

2021–2024 and 2022–2025 Seminar series on: *"Acute drug reactions, drug interactions"* – Regional Training Course in General Practice – Liguria Region

2021–2024 Seminar series on: *"Pharmacological research and trials in General Practice – Adverse drug reactions and pharmacovigilance, how and why"* – Regional Training Course in General Practice – Liguria Region

September 17 & 19, 2022 Community outreach event: *"Hospital/community therapeutic reconciliation project and promotion of polytherapy appropriateness and safety"* – World

Patient Safety Day 2022 – WHO 3rd Global Campaign “Medication Without Harm” – E.O.
Ospedali Galliera, Genoa

2015–2021 editions First-level Master’s Degree in “Critical Care Nursing” – University of Genoa

2014/2015 editions Seminar series on: “*Appropriate use of antibiotics*” – “Antimicrobial Stewardship – Guide to the Appropriate Use of Antibiotics” – Mandatory refresher course for staff of IRCCS AOU San Martino-IST units, Genoa

2012–2019 First-level Master’s Degree in “Lymphology” and Second-level Master’s Degree in “Lymphological Clinic, Lymphatic Surgery and Microsurgery” – University of Genoa

2013 edition Master’s Degree in “E-learning applied to Health Sciences and ICT in Medicine” – University of Genoa

OTHER EXPERIENCES

2024 Co-author of the book: “*Farmacologia per le lauree triennali e magistrali*”, 4th edition, Idelson-Gnocchi publishers. ISBN 9788879478175

2021 Contributed to the updated translation of the 15th American edition of the book “*Basic & Clinical Pharmacology*” by B.G. Katzung and T.W. Vanderah. Italian 12th edition. Piccin Nuova Libreria S.p.A.

2021 Co-author of the book “*Farmacologia per le lauree triennali e magistrali*”, 3rd edition, Idelson-Gnocchi publishers. ISBN 9788879477383.

2020 Co-author of the chapter: “*Pharmacokinetics/pharmacodynamics guided approach to antibacterial administration in cystic fibrosis*”. Authors: E. Castagnola, G. Cangemi, A. Mesini, F. Mattioli. In “*Optimizing pharmaceutical care in Cystic Fibrosis*” – Editors: Siân Bentley, Carlo Castellani, Daniel Peckham, Nicola Shaw. Published by the European Cystic Fibrosis Society (ECFS-Book; June 2020), Denmark. ISBN 978-3-00-065890-7.

2019 Co-author of the book: “*Farmacologia per le lauree triennali e magistrali*”, 2nd edition, Idelson-Gnocchi publishers. ISBN 9788879476690