

## **CURRICULUM VITAE**

Prof. Olivia Manfrini Laboratory of Epidemiological and Clinical Cardiology Department of Medical and Surgical Sciences (DIMEC) University of Bologna Via Massarenti 9, 40138, Bologna, Italy

Tel: +39 051 214 3778

Fax: +39 051 347 290

E-mail: olivia.manfrini@unibo.it

Olivia Manfrini is Professor of Cardiology at the University of Bologna and the Chair of the Laboratory of Clinical and Epidemiological Cardiology at the Department of Medical and Surgical Sciences, University of Bologna.

Her research activities focus on ischemic heart disease, coronary pathophysiology and microcirculation, sex and gender differences in chronic and acute coronary syndromes. She has published many articles in highly qualified scientific journals including the Lancet, European Heart Journal, Circulation, Journal of the American Medical Association, and the Journal of the American College of Cardiology, with her work highly quoted in the scientific literature (h-index 31) and has written reviews and book chapters.

She is Member of Editorial Boards of various international scientific journals. Prof. Olivia Manfrini received her medical degree, training, and fellowship, from the University of Bologna. The early part of her career was spent at the University of Bologna as Research Fellow in Cardiology. Previous appointments include: Visiting Scientist at the NIH, National Heart, Lung and Blood Institute, Bethesda, MD, USA (1995), Fellowship at Cardiovascular Laboratory and Interventional Cardiology, RIH Brown University, RI, US (2002), Visiting Professor at The Mayo Clinic, Scottsdale, AZ, US (2003); Visiting Professor at the Emory University, Atlanta, Georgia, US (2009) and Visiting Professor Cedars-Sinai Heart Institute Research, Los Angeles, CA, US (2010).

Positions of Trust: Nucleus member of the European Society of Cardiology Working Group on Coroanry Pathophysiology and Microcirculation (2016-2020), Member and Task Force of International Working Group for Intravascular Optical Coherence Tomography Standardization and Validation (2008-2016) and ESC EuroHeart Data Standards for Cardiovascular Outcomes Working Group on TAVI member (2023 to date).

Honorary Appointments: Fellow of the European Society of Cardiology, Member of the American Heart Association, Member of the Italian Society of Cardiology. She has received the many Awards and recognitions.