Patrizio Giacomini MD, Curriculum Vitae May 31, 2024

Present Position: Liquid Biopsy advisor, UOSD Precision Medicine in Senology, Fondazione Policlinico Universitario Agostino Gemelli, Rome, Italy.

Scientific interests: liquid biopsy, target therapy, immunotherapy.

Biographical info, Education, positions held: born in Rome Nov 16, 1955. 1980: MD degree summa cum laude and clinical habilitation. 1985: Specialty degree in Infectious Diseases and Immunology. 1981: Scripps Clinic & Research Foundation, La Jolla, CA:

Visiting AIRC Fellow. 1982-1984: Columbia University, New York USA, Department of Pathology, Junior Assistant Professor. 1984-1987: IRCCS National Cancer Institute Regina Elena (IRE), Immunology Laboratory: AIRC Fellow. 1987: Italian National Cancer Institute, Genova: Assistant Professor. 1989-1998 Vice-Director, Immunology Lab, IRE. 1996- Visiting Fellow, the National Institutes of Health, Bethesda, MD USA. 1998-2016: Head, Immunology Laboratory, IRE. 2016-2023: Staff, Oncogenomics and Epigenetics, Member of the MTB, IRE. 2021-2023: Head, Clinical Trial Center, IRE.

## Academic Responsibilities and Teaching

1990-2009: Adjunct Professor of Immunology, Catholic University of Rome. 1991-1993 Adjunct Professor, Pharmaceutical Chemistry, University of Ferrara. 1994-1996: Member, Scientific Board, Biotechnology Center, University of Ferrara. 2017-present: Member, Research Doctorate Council, Biomedical Sciences, University of Ferrara, 2017: National University Habilitation, Full Professor in Applied Biology, General Pathology and Clinical Pathology.

International Boards: 2022-present: the European Liquid Biopsy society (<u>ELBS</u>), Member of the Executive Board, co-lead of the ctDNA Workgroup.

Recent Honors: 2019-2020: Member of the Technical Advisory Board, Istituto Superiore di Sanità (Italian Institutes of Health) by direct appointment of the Italian Minister of Health. 2019: first prize, ICPERMED Recognition Award (www.icpermed.eu) first Edition, 'Best Practice in Personalized Medicine in EU'. 2023: ULTRAPLACAD liquid biopsy short-listed (one of three Cancer Mission projects) by the EU Commission for the EU Open Day May 6, 2023, Bruxelles.

## **Publications**

Author of >150 peer reviewed publications, >4000 citations, Scopus HI=36