

Prof. Guglielmo Manenti, MD, PhD

Position

Associate Professor - Department of Biomedicine and Prevention - Tor Vergata University
(Director Prof. Luigi Tonino Marsella)

Scientific Disciplinary Sector

MED 36 Diagnostic Imaging

Competitive Sector

06/I1

Research Interests

- Diagnostic Imaging and percutaneous ablation treatment of solid tumors
- Neuroradiology
- Radioprotection and radiobiology in CBRNe
- Virtuopsy
- Nuclear Medicine

Academic Experience

- PhD in Interventional Procedures, completed in November 2006 with a thesis on "Percutaneous ablation of unifocal subclinical breast carcinoma with radiofrequency thermotherapy and cryotherapy: initial clinical results and instrumental validation with high-field magnetic resonance imaging (3T)."
- Since December 2003, Specialist in Radiodiagnostics and Interventional Radiology at the Department of Diagnostic Imaging and Interventional Radiology of the Tor Vergata Polyclinic, directed by Prof. Giovanni Simonetti.
- Director of the UOS Waiting List Management and PDTA - UOC Diagnostic Imaging - Department of Integrated Care Processes - PTV Foundation-Tor Vergata Polyclinic.
- Confirmed Researcher at the Department of Biopathology and Prevention of the University of Rome Tor Vergata, starting service on 30-12-2008.
- Associate Professor at the Department of Biopathology and Prevention of the University of Rome Tor Vergata, starting service on 1-03-2017.
- National Scientific Qualification for Full Professorship obtained on 2/10/2018 with 3/3 criteria.
- President-Elect of the Master's Degree Program in Sciences of Sanitary Technical Diagnostic Professions.
- Director of the School of Specialization in Nuclear Medicine of the University of Rome Tor Vergata.
- Director of the second level master MENTS of the University of Rome Tor Vergata.
- Director of the School of Specialization in Diagnostic Imaging and Interventional Radiology of the University of Tirana Lady of Good Counsel

- Residency training program (2009-2012) with a focus on Percutaneous Ablative Therapies at MD Anderson Cancer Center with Prof. B.D. Fornage, Associate Professor, Department of Diagnostic Radiology, Division of Diagnostic Imaging, The University of Texas M. D. Anderson Cancer Center, Houston, TX.
- Professional qualification to practice medicine United States Medical Licensing Examination USMLE (2012).
- University of Texas MD/PhD Program Graduate School of Biomedical Sciences with a focus on Clinical and Translational Sciences.
- Member of SIRM (2004).
- Member of the Radiological Society of North America (2004).
- Member of the European Society of Radiology (2004).
- Contributed in 2008-2009 to the LEA (Essential Levels of Assistance) Commission at the Ministry of Health.
- Second-level University Master's in Economics and Management of Health - University of Rome Tor Vergata.
- Second-level University Master's in Protection against CBRNe events - University of Rome Tor Vergata.
- Professional SIRM Master in Pediatric Radiology.
- He has been a speaker and co-speaker at 188 national and international congresses, conferences, seminars, and courses.
- He has published approximately 170 scientific works: 98 in journals with impact factors, 88 conference papers, 5 contributions to the writing of book chapters and didactic monographs.
- Consultant for the Higher Institute for Conservation and Restoration.
- He is a reviewer of scientific articles for the following journals:
 - Radiologia Medica
 - European Journal of Radiology
 - European Radiology
 - Prostate Cancer and Prostate Diseases
 - Cancers
 - Diagnostics
 - American Journal of Roentgenology