

Emanuele Papini, Department of Biomedical Science, University of Padua, Italy

Short CV - January 22nd 2025

1983: Graduated in Biology with maximum of the marks cum laude, University of Padova.

1983-1985: Post-graduate, Institute of General Pathology (University of Verona).

1985: Biologist State qualifying examination.

1989: Research Fellow, former Sclavo Research Centre of Siena. 1990: PhD in Cellular and Molecular Biology and Pathology.

1991: Researcher, Department of Biomedical Sciences, University of Padova. 1993-1994: Fellow scientist, Laboratory for Molecular Cell Biology, University College London as a grant recipient from an EMBO and Wellcome Trust.

1995-1998: Assistant Professor of General Pathology, Faculties of Science and of Pharmacy, University of Padova.

1998-2001: Associate Professor of General Pathology and Cytopathology, Faculty of Medicine and Surgery, University of Bari, Italy.

2001-2016: Associate professor, Faculty of Science, University of Padova, teaching Immunology, Molecular Immunology, Immunological Biotechnology and Nanobiotechnology. PI, Department of Experimental Biomedical Sciences, studying the immunomodulatory effects of anti-MenB vaccine candidate in collaboration with Novartis Research Centre and the biocompatibility of nanoparticles and nanotheranostics.

2004-2016: PI, laboratory of “immune- and nano-biotechnology” at the Interdepartmental Research Centre for Innovative Biotechnologies (CRIBI), University of Padova.

2008-2025: Interested in nanomedicine and in the design and biocompatibility of nanoparticles for nanomedical applications.

Main projects:

- National coordinator of research networks PRIN 2000
- National coordinator of the research network PRIN 2002.

- Nanophoto EU project (7th Frame Program)
- CheTherDel Euronanomed Era-Net call 2011.
- Coordinator of the MSC-A ITN project DIRNANO (Horizon 2020).

Editorial actions:

- Editorial Board member of Recent Patent in Nanomedicine (Bentham ed.)
- Editorial Board member of Nanomaterials (MDPI ed.)
- Editorial Board member of International Journal of Molecular Science (MDPI ed.)
- Editorial Board member of Applied Nano (MDPI ed.)
- Review editor of Frontiers in Medical technology - pharmaceutical Innovation - (Frontiers media ed.)
- Associate editor of Frontiers in Bioengineering and Biotechnology (Frontiers media ed.)
- Associate editor in Frontiers in Molecular Sciences (Frontiers media ed.)
- Associate editor of Journal of Nanotheranostics (MDPI ed.)

Metrics (Web of Science Core Collection metrics)

- Publications: 107; H-Index: 43
- Sum of Times Cited: 6,647; Citing Articles: 4,214
- Sum of Times Cited by Patents: 109; Citing Patents: 80
- 118 peer review certified records of 92 manuscripts