

FRANCESCO BELLANTI

Short Curriculum vitae 2025

Academic qualifications and other qualifications:

Medical Degree (2004)
Ph.D in Medical, Clinical and Experimental Sciences (2013)
Master's Degree in Internal Medicine (2009)

University position: Associate Professor

Scientific-disciplinary sector: 06/B1, MEDS-05/A (Internal Medicine)

Department: Medical and Surgical Sciences

E-mail: Francesco.bellanti@unifg.it

Main academic and institutional commitments

- Since AY 2024/25: Coordinator of the Curricular Internship for the Degree Programme in Medicine and Surgery, Department of Medical and Surgical Sciences, University of Foggia
- Since March 2024: Department Representative for Quality Assurance, Department of Medical and Surgical Sciences, University of Foggia
- Since June 2024: Research Delegate, Department of Medical and Surgical Sciences, University of Foggia
- 2022: Department Delegate to the University Strategic Plan 2023–2025, Department of Medical and Surgical Sciences, University of Foggia

Scientific and/or professional training and experiences

Training

- July 2018 – Certificate in Advanced English, C1 Level, Cambridge ESOL
- March 28, 2013 – PhD in Medical, Clinical and Experimental Sciences, University of Foggia
- June–October 2010 – Erasmus Placement Scholarship, CNIC “Carlos III”, Madrid
- November 4, 2009 – Specialty in Internal Medicine (110/110 cum laude), University of Foggia
- December 2008 – Preliminary English Test, B1 Level, Cambridge ESOL
- November 29, 2004 – Medical Degree (110/110 cum laude), University of Foggia
- Oct 2002–Jun 2003 – Socrates/Erasmus Scholarship, Université Louis Pasteur, Strasbourg
- 1998 – High School Diploma, Scientific Lyceum “A. Volta”, Foggia

Scientific and Professional Experiences

- 2021–Present – Associate Professor, Department of Medical and Surgical Sciences, University of Foggia
- 2015–2021 – Fixed-term Researcher, Department of Medical and Surgical Sciences, University of Foggia
- 2014–2015 – Research Fellow, Department of Medical and Surgical Sciences, University of Foggia
- 2013–2014 – Research Scholarship, Department of Medical and Surgical Sciences, University of Foggia
- 2013 – Visiting Fellow, Scottish Centre for Regenerative Medicine, University of Edinburgh
- 2013 – Professional Collaboration, Department of Biomedical Sciences and Human Oncology, University of Bari

Research interests and recent funded projects

Research interests

- Biomarkers of exposure and effects in respiratory diseases related to air pollution
- Redox mechanisms in hepatic pathophysiology
- Mitochondrial function and senescence of hepatic progenitor cells

Recent funded projects

- 2022–2023: *The Hallmarks of Aging: from Basic Science to Clinical Practice* – University Research Project, University of Foggia

- 2020–2021: *Redox-dependent modulation of LSP1 in the liver: a key mechanism in the initiation and progression of hepatocellular carcinoma* – University Research Project, University of Foggia
- 2017–2018: *Restoring mitochondrial function in senescent hepatic progenitor cells* – University Research Project, University of Foggia
- 2015–2018: *Technological processes for the differentiation of hepatic progenitor cells* – FutureInResearch Grant, Apulia Region

Other scientific activities and expertise

Professional Affiliations: Member of SIMI (since 2005), SFRR-Europe (since 2008), SFRBM (since 2009), EASL (since 2010), AISF (since 2011), SIGG (since 2016).

Editorial and Peer-Review Roles: Managing Editor of *Journal of Gerontology and Geriatrics*; Editorial Board Member of *Redox Experimental Medicine*; Review/Editorship in *Frontiers in Pharmacology*, *Frontiers in Aging*, *International Journal of Environmental Research and Public Health*, *Biology*; ad hoc reviewer for various international journals.

Current teaching courses

- AY 2023/24 & 2024/25 – Medical Semiotics & Medical Methodology (38 h + 13 h internship), CLMMC
- Radiologic Technology (Barletta) – Internal Medicine (10 h)
- Nursing (Foggia) – Emergency Medicine (10 h)
- Physiotherapy – Internal Medicine (10 h)
- Visiting Teacher (Erasmus), Jagiellonian University, Krakow (2024)
- Visiting Teacher (Erasmus), University of Latvia, Riga (2023)
- AY 2022/23 – Emergency Medicine (12.5 h); Internal Medicine I (25 h) & II (10 h), CLMMC; Laboratory Techniques in Emergency Medicine (10 h), Biomedical Laboratory Technology programme

Other expertise

Advanced laboratory and instrumental techniques (mitochondrial isolation, oxygraphy, cell culture, flow cytometry, immunohistochemistry); IT skills (MS Office 365, GraphPad, SPSS, Mendeley); musical training (Piano Diploma, choir direction).

Main publications of the last 5 years

1. Bellanti F. et al., *Free Radical Biology and Medicine*, 2024, 223, 109–117
2. Bellanti F. et al., *Int. J. Mol. Sci.*, 2024, 25(11):6056
3. Bellanti F. et al., *Journal of Intensive Care*, 2023, 11(1):30
4. Bellanti F. et al., *Antioxidants*, 2023, 12(11):1992
5. Bellanti F. et al., *NPJ Regenerative Medicine*, 2021, 6:28

City and date Foggia, 02.07.2025

Consapevole delle sanzioni penali, nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi, richiamate agli art. 46, 47 e 76 del D.P.R. 445/2000, dichiaro che quanto sopra corrisponde a verità. Ai sensi della legge 196/2003 e dell'art. 13 del GDPR (Regolamento UE 2016/679), altresì, dichiaro di essere informato che i dati personali raccolti saranno trattati, anche con strumenti informatici, esclusivamente nell'ambito del procedimento per il quale la presente dichiarazione viene resa e che a riguardo competono al sottoscritto tutti i diritti previsti dalla medesima legge."