

OLGA LAMACCHIA
Short Curriculum vitae 2025

Academic qualifications and other qualifications:

Masters' degree in Medicine and Surgery
Postgraduate Medical Specialization in Endocrinology and Metabolic Diseases

University position: Associate professor

Scientific-disciplinary sector: SDS MEDS 08/A Endocrinology

Department: Department of Medical and Surgical Sciences

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Main academic and institutional commitments

2021- 2023:	Member of the Quality Assurance Committee, University of Foggia
2012 –2023:	Member of the Joint Faculty-Student Committee of the Department of Medical and Surgical Sciences, University of Foggia
2017-2019:	Member of the Academic Senate Committee for evaluating faculty authorization requests for external assignments not included in official duties
2015 – 2019:	Elected representative of the medical area researchers in the Academic Senate, University of Foggia
2012 – 2013:	Delegate for Student Orientation and Tutoring for the Department of Medical and Surgical Sciences at the University of Foggia

Scientific and/or professional training and experiences

• **Education**

2001	Degree in Medicine and Surgery – University of Foggia (110/110 cum laude)
2007	Postgraduate Medical Specialization in Endocrinology and Metabolic Diseases – University of Foggia (50/50 cum laude)
2020	Managerial Training Course for Healthcare Executives in Charge of Complex Structure Management

• **Current Scientific and Professional Experience:**

2020 – present:	Associate Professor – University of Foggia (SDS MED/13 Endocrinology)
2017 – present:	Chief of Endocrinology division – University Hospital “Riuniti” of Foggia

Research interests and recent funded projects: Study of type 2 diabetes mellitus and its cardio-renal complications

Other scientific activities and expertise

2014 – present	Elected President of the Italian Diabetes Society (Puglia Region)
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Current teaching courses

2017 – 2025:	“Physiology of Food Metabolism,” Degree in Food Science and Human Nutrition – University of Foggia
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2017 – present:	"Endocrinology," Course in Systematic Pathology IV, Degree in Medicine and Surgery – University of Foggia
2017 – present:	"Endocrinology," Course in Metabolic and Digestive System Diseases, Degree in Dietetics – University of Foggia
2014 – present	"Laboratory in Endocrinological Diseases," Course in Clinical Sciences, Degree in Biomedical Laboratory Techniques – University of Foggia
2013 – present:	"Endocrinology," Course in Medical-Surgical Sciences, Degree in Physiotherapy – University of Foggia
2009 – present:	"Endocrinology," Course in Diagnostic Processes and Therapy in Medical and Chronic Care Area 2, Degree in Nursing (Foggia and Barletta campuses) – University of Foggia

Other expertise: Experience in managing and conducting scientific studies, including clinical drug trials, serving as Principal Investigator and Sub-Investigator

Main publications of the last 5 years

1. Menzaghi C, Marucci A, Mastroianno M, Di Ciaccia G, Armillotta MP, Prehn C, Salvemini L, Mangiacotti D, Adamski J, Fontana A, De Cosmo S, **Lamacchia O**, Copetti M, Trischitta V. Inflammation and Prediction of Death in Type 2 Diabetes. Evidence of an Intertwined Link With Tryptophan Metabolism. *J Clin Endocrinol Metab.* 2025;110(5):e1323-e1333.
2. Mirijello A, Pacilli G, Siena A, Mangiacotti A, D'Errico M. M, Dilalla D, **Lamacchia, O**, Fontana A, Copetti M, Piscitelli P, Targher G, De Cosmo S A. Mirijello A, Pacilli G, Siena A, et al. The Fibrosis-4 index predicts all-cause mortality in a cohort of patients at high cardiovascular risk partly through glomerular filtration rate reduction. *Nutr Metab Cardiovasc Dis.* 2025;35(1):103768.
3. **Lamacchia O**, Menzaghi C, Copetti M, Mastroianno M, Corsano C, Prehn C, Adamski J, Fontana A, Trischitta V, De Cosmo S. GFR decline predicts total mortality and mediates the effect of tryptophan metabolism on death risk in type 2 diabetes. *J Clin Endocrinol Metab.* 2024 Aug 13:dgae551. doi: 10.1210/clinem/dgae551.
4. Piscitelli P, D'Errico MM, Vigna C, Marchese N, **Lamacchia O**, Fontana A, Copetti M, Pontremoli R, Mirijello A, De Cosmo SA. Albuminuria improves R2CHA2DS2-VASc score in predicting mortality in high cardiovascular risk population.. *Nutr Metab Cardiovasc Dis.* 2023 Aug;33(8):1591-1598. doi: 10.1016/j.numecd.2023.05.014. Epub 2023 May 13. PMID: 37263913
5. Morieri ML, **Lamacchia O**, Manzato E, Giaccari A, Avogaro A; Lipid-Lowering-Relevance Study Group. Physicians' misperceived cardiovascular risk and therapeutic inertia as determinants of low LDL-cholesterol targets achievement in diabetes. *Cardiovasc Diabetol.* 2022 Apr 26;21(1):57. doi: 10.1186/s12933-022-01495-8. PMID: 35473579 Free PMC article.
6. D'Errico MM, Piscitelli P, Mirijello A, Santoliquido M, Salvatori M, Vigna C, Vendemiale G, **Lamacchia O**, Fontana A, Copetti M, Pontremoli R, De Cosmo SA. CHA2DS2-VASc and R2CHA2DS2-VASc scores predict mortality in high cardiovascular risk population. *Eur J Clin Invest.* 2022 Nov;52(11):e13830. doi: 10.1111/eci.13830. Epub 2022 Jul 11. PMID: 35778894
7. Penno G, Solini A, Orsi E, Bonora E, Fondelli C, Trevisan R, Vedovato M, Cavalot F, Zerbini G, **Lamacchia O**, Nicolucci A, Pugliese G; Renal Insufficiency And Cardiovascular Events (RIACE) Study Group. Insulin resistance, diabetic kidney disease, and all-cause mortality in individuals with type 2 diabetes: a prospective cohort study. *BMC Med.* 2021 Mar 15;19(1):66. doi: 10.1186/s12916-021-01936-3. PMID: 33715620 Free PMC article.

Foggia 01/09/2025

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."

Olga Lamacchia

Firma autografa sostituita a mezzo
stampa ai sensi dell'art.3, comma 2, del
D. Lgs. 39/1993"