

PERSONAL INFORMATION **Gorana Jendrisek, PhD**

✉ gorana_jendrisek@yahoo.com

Gender Female | **Date of birth** 6 February 1994 | **Nationality** Serbian

WORK EXPERIENCE

12/2022 – Present **Biomedical scientist**

Project Dissecting the role of non-clathrin endocytosis of the epidermal growth factor receptor in cell physiology and in breast cancer.

Name and address of employer European Institute of Oncology, Milan, Italy

Type of business or sector Scientific Research

10/2018 – 12/2022 **PhD candidate**

PhD Thesis Project Regulation and physiological role of non-clathrin endocytosis of the epidermal growth factor receptor.

Name and address of employer European Institute of Oncology, Milan, Italy

Type of business or sector Scientific Research

TRANSFERABLE SKILLS FOR MEDICAL WRITING

Writing & Detail Orientation

- Co-authored and edited high-impact manuscripts.
- Managed the full publication lifecycle, including experiments, writing, version control, and peer-review responses.
- Synthesized complex data from 300+ sources into a broad, cohesive review article.
- Mastered complex technical terminology in oncology, cellular biology, and systems medicine.

Project & Time Management

- Coordinated workflows and supervised junior researchers across several simultaneous projects.
- Led complex research projects from conception to conclusion within strict funding and grant deadlines.

Effective Communication

- Presented complex data clearly via oral and poster presentations at international conferences. Earned Best Poster Award for outstanding dissemination of research data.
- Created high-quality scientific figures using BioRender and Adobe Illustrator for publications, posters, and presentations.
- Curated scientific sessions and coordinated agendas for international symposia (ENABLE 2020–2021).

Proposal writing

- Developed and wrote a comprehensive research proposal, successfully securing a 3-year AIRC fellowship.

Teamwork & Leadership

- Collaborated effectively with cross-functional and international teams on multi-center biomedical projects.
- Mentored junior researchers in experimental design and data interpretation.
- Managed group dynamics and conflicting scientific viewpoints during the rigorous peer-review process.

EDUCATION

2018 – 2022 **PhD in Systems Medicine - Molecular Oncology**

University of Milan, Italy

Thesis: Regulation and physiological role of non-clathrin endocytosis of the EGFR

2017 – 2018 **MSc in Molecular Biology & Physiology**

Faculty of Biology, University of Belgrade, Serbia

Major: Experimental Biomedicine.

Thesis: The effect of montelukast on bronchial epithelial cells

2013 – 2017 BSc in Molecular Biology & Physiology

Faculty of Biology, University of Belgrade, Serbia

PERSONAL SKILLS AND COMPETENCES

Mother tongue Serbian

Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1/2	C1/2	C1/2	C1/2	C1/2
Italian	B2	C1	B2	B2	B2

Levels: A1 and A2: Basic user – B1 and B2: Independent user – C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

Computer skills and competences – Advanced Proficiency: Microsoft Office (PowerPoint, Excel, Word), BioRender.
 – Design & Web: Adobe Illustrator, Adobe Acrobat, Canva, WordPress.

Driving licence B

PUBLICATIONS

- 2026 Jendrisek G. et al. Beyond the membrane: rethinking EGFR signaling in physiology and cancer. *Cell Mol Life Sci.* (In press)
- 2024 Mesa D., ..., Jendrisek G. et al. A tripartite organelle platform links growth factor receptor signaling to mitochondrial metabolism. *Nature Communications* 15, 5119.
- 2022 Jendrisek G. et al. Inflammatory modulation of the response of bronchial epithelial cells to lipopolysaccharide with pretreatment by montelukast. *Kragujevac Journal of Science* 44.

HONOURS AND AWARDS

- 2025 Best poster award at Dubrovnik Conference on Cancer Mechanisms and Therapeutics.
- 2024 – 2025 Fellowship for collaboration to research activities, University of Milan, Italy.
- 2023 Travel Grant for the ABCD 2023 Biennial Congress, Italian Association of Cell Biology and Differentiation.
- 2020 – 2023 Italian Association for Cancer Research (AIRC) Foundation Fellowship for Italy (€75,000).
- 2018 – 2020 Doctoral fellowship from University of Milan and European School of Molecular medicine.
- 2014 – 2017 Scholarship for the best students awarded by the Ministry of Science and Technological Development of the Republic of Serbia.

CONFERENCES & PRESENTATIONS

- 2025 **Dubrovnik Conference on Cancer Mechanisms and Therapeutics**, Dubrovnik, Croatia. Poster presentation and flash talk: *Defining a Signaling Axis That Specifies Cellular Responses to Distinct EGFR Ligands.*
- 2023 **ABCD 2023 - Biennial Congress of the Italian Association of Cell Biology and Differentiation**, Paestum, Italy. Poster presentation: *Signaling circuitries regulating EGFR non-clathrin endocytosis.*
- 2023 **ABCD 2023 – Pre-Congress meeting**, Paestum, Italy. Oral presentation: *Signaling circuitries regulating EGFR non-clathrin endocytosis.*
- 2023 **EMBO Workshop**, Venice, Italy. Poster presentation: *Signaling circuitries regulating EGFR non-clathrin endocytosis.*

- 2022 **Physiology, Functions and Interactions of the Endo-Lysosomal System, Gordon Research Seminar**, Andover, NH, USA. Poster presentation: *Unraveling non-clathrin endocytosis: Regulation and relevance in EGFR internalization.*
- 2022 **Physiological Adaptations of the Endo-Lysosomal System, Gordon Research Conference**, Andover, NH, USA. Poster presentation: *Unraveling non-clathrin endocytosis: Regulation and relevance in EGFR internalization.*
- 2022 **National Ph.D. Meeting**, Salerno, Italy. Oral presentation: *Unraveling non-clathrin endocytosis: Regulation and relevance in EGFR internalization.*
- 2020 **22nd EMBL PhD Symposium**, Heidelberg, Germany. Poster presentation: *Dissecting the role of non-clathrin endocytosis of the EGFR in cell physiology.*
- 2019 **The 3rd European PhD and Postdoc symposium ENABLE**, Nijmegen, Netherlands. Poster presentation: *Role of non clathrin-mediated endocytosis in CD147 regulation and cellular response.*
- 2019 **Cell Signaling and Intracellular Trafficking in Cancer Biology**, Turin, Italy. Poster presentation and flash talk: *Role of non clathrin-mediated endocytosis in CD147 regulation and cellular response.*
- 2016 **LS2 Annual Meeting at the University of Lausanne**, Lausanne, Switzerland. Poster presentation: *Matrix metalloproteinase 9 gene polymorphisms in asthmatic children.*

COURSES & CERTIFICATIONS

- 2026 **ICH Good Clinical Practice (ICH-GCP) Certificate**, NIDA Clinical Trials Network. Valid until 04/2029.
- 2026 **Focus on Peer Review**, Nature Masterclasses.
- 2023 **Clinical Study Management** (Gestione degli Studi Clinici), European Institute of Oncology (IEO).
- 2023 **Data Protection in Healthcare** (La tutela dei dati personali in ambito sanitario), IEO.
- 2023 **Update to Legislative Order 231/2001** (Aggiornamento Decreto Legislativo 231/2001), IEO.
- 2023 **Clinical Risk Management** (Il Clinical Risk Management), IEO.
- 2022 **Effective Visual Communication of Science**, Seyens.

OUTREACH, PROJECTS & AFFILIATIONS

- 2026 – Present **Member**, European Medical Writers Association (EMWA).
- 2019 – Present **Member**, Associazione di Biologia Cellulare e del Differenziamento (ABCD), Italy.
- 2020 – 2021 **Scientific Organizing Committee**, ENABLE PhD and Postdoc symposium, Milan.
- 2016 – 2017 **Local Organizing Committee**, Belgrade International Life Science Conference.
- 2013 – 2017 **Volunteer**, Outreach activities such as Researcher's Night and DNA Day, Serbia.

PERSONAL INTERESTS

Traveling, travel planning, cooking, literature, photography, cinema