

**Prof. Cinzia Signorini, Ph.D.**

**Academic position:**

**Associate Professor, Academic Discipline Clinical Pathology  
Department of Molecular and Developmental Medicine  
University of Siena**

1990 Degree in Biological Sciences, 110/110 *cum Laude*, University of Siena, Italy.

1995: Ph.D. in Cellular and Molecular Pathology.

1996-2002: Graduate technician (Institute of General Pathology, University of Siena).

2002-2021: Academic Researcher, University of Siena.

2006-2021: Assistant Professor

2008 – 2010: Teacher of Ph.D. School in Biology and Cellular Physiopathology, University of Siena.

2011-2023: Academic Editor for “Oxidative Medicine and Cellular Longevity” Journal.

2018: National Scientific Qualification for the role of Associate Professor of “Technology and methodology in medicine and nursing sciences”, by the Italian Ministry.

2020: Topic Editor of “International Journal of Molecular Sciences”

2020-2021: Member of the “Society for Redox Biology and Medicine”

2020: National Scientific Qualification for the role of Associate Professor of “Experimental medicine and pathophysiology and Clinical pathology”, by the Italian Ministry.

2021: Teacher of Ph.D. School in in Molecular Medicine, University of Siena

2021: Associate Professor of Clinical Pathology

- Member of the Faculty-Student Joint Committee of the School of Medicine and Health Sciences, since 2025, University of Siena
- Member of the Task Force supporting the Rector's Delegate for Inclusion and Equity Policies, since 2022, University of Siena
- Full Member of the Italian Society of Clinical Pathology and Laboratory Medicine
- Topic Editor of the international scientific journal International Journal of Molecular Sciences (ISSN 1422-0067)
- Special Issue Guest Editor: Updates on Mechanisms and Markers of Oxidative Stress in Neurological Diseases (2021, International Journal of Molecular Sciences, ISSN 1422-0067); Oxidative Stress and Its Implication in the Biological Mechanisms of Disease (2021, Life ISSN 2075-1729); Antioxidants in Male, Human, and Animal Reproduction: In Vitro and In Vivo Studies (2023, Antioxidants, ISSN 2076-3921); Fatty Acid Oxidation, Lipid Mediators, and Dietary Fatty Acids in the Molecular Mechanisms of Diseases (2025, International Journal of Molecular Sciences, ISSN 1422-0067); Molecules and Mechanisms of Oxidative Stress Relevant in the Pathophysiology of Diseases (2026, International Journal of Molecular Sciences, ISSN 1422-0067)
- Reviewer for international scientific journals
- Scientific activity focused on the study of oxidative stress markers. Author and co-author of internationally relevant scientific publications on human diseases and animal disease models ([Author Profile](#)).