

CURRICULUM VITAE – ROSA IMBESI

PERSONAL INFORMATION

ROLE Associate Professor – Scientific Sector: SSD BIO / 17- Histology
WORK ADDRESS University of Catania, Italy
Department of Biomedical and Biotechnological Sciences (BIOMETEC)
Human Anatomy and Histology Section
Via S. Sofia n. 87, 95123 Catania, Italy
PHONE NUMBER +390953782037
E-MAIL rosa.imbesi@unict.it

EDUCATION AND TRAINING

DATE **2018**
TITLE National Scientific Qualification – Histology SSD BIO/17 -

DATE **1994**
TITLE Specialization in Clinical Biology (50/50 cum laude) - University of Catania

DATE **1990**
TITLE Qualification to practice as a Medical Doctor. University of Catania

DATE **1987**
TITLE Degree in Medicine and Surgery (110/110 cum laude) - University of Catania -

DATE **1984**
TITLE Qualification for the profession of biologist.

DATE **1981**
TITLE Biology Degree. University of Catania.

WORK EXPERIENCE

DATE **2022** →
ROLE Associate Professor - Histology Scientific Sector BIO/17
University of Catania

DATE **1998** → **2021**
ROLE Researcher - Histology Scientific Sector BIO/17
University of Catania

DATE **1988** → **1998**
ROLE Technical officer, Unit of Histology and General Embryology. Faculty of Medicine
University of Catania

TEACHING ASSIGNMENT

DATE **1997-98** →
TEACHINGS

- **Histology and Embryology** in the Medicine and Surgery Degree Course; in the School of Specialization in Hematology, Child Neuropsychiatry, Plastic Surgery, Dermatology, Diseases of the Cardiovascular System, Gynecology and Obstetrics

NAME OF EMPLOYER	<ul style="list-style-type: none"> • Histology in the Degree Courses in Dentistry and Dental Prosthetics, Nursing, and Master's Degree in Nursing and Obstetrics • Morphology of human tissues in the Degree Course in Biotechnology • Techniques of Optical and Electronic Microscopy in the School of Specialization in Clinical Pathology • Anatomy-histo-pathology techniques in the School of Specialization in Clinical Pathology
	University of Catania
INSTITUTIONAL ASSIGNMENTS	
DATE	2019 →
ROLE	Component of the research center CRAM (Research Center in Motor Activities) - University of Catania
DATE	2016 →
ROLE	Member of the QA Management Group of the Degree Course in Dentistry and Dental Prosthetics, University of Catania
DATE	2007 →
ROLE	Member of the Technical Commission for Current Affairs of the Degree in Medicine, University of Catania
DATE	2020-24
ROLE	Member of the Joint Commission of the "Faculty of Medicine" School
DATE	2019-20
ROLE	Member of the Joint Commission of the School "Faculty of Medicine" - short term 2016-2020
DATE	2017
ROLE	Member of the Selection Committee for the awarding of a Research Scholarship at the Department of Biomedical and Biotechnological Sciences, University of Catania
DATE	2016 → 2017
ROLE	Member of the examining board for final examination in Child Neuropsychiatry Specialization
DATE	2016
ROLE	Member of the Selection Committee for the awarding of a Research Scholarship at the Department of Biomedical and Biotechnological Sciences, University of Catania Member of the Admission Guarantee Commission for Health Professions, University of Catania, AY.2016-17
DATE	2015 → 2017
ROLE	Member of the Didactic Commission in Dentistry and Dental Prosthetics, University of Catania Member of the Organizing Committee of the Specialization School in Child Neuropsychiatry
DATE	2015
ROLE	Member of the Admission Guarantee Commission for the Medicine Degree, University of Catania, AY. 2015-2016 Member of the Admission Guarantee Commission for Health Professions, University of Catania, AY.2015-2016 Member of the Admission Guarantee Commission for Master's Degree in Nursing and Obstetrics and Rehabilitation Sciences AY 2015-16

DATE ROLE	2014→ 2017 Secretary of the Dentistry and Dental Prosthesis Degree Course
DATE ROLE	2014→ 2016 Member of the Admission Guarantee Commission for Health Professions, University of Catania
DATE ROLE	2014→ 2015 Member of the Admission Guarantee Commission for Master's Degree Programs in Nursing and Obstetrics and Rehabilitation Sciences
DATE	2014 Training and tutoring activities in the project PON 2007-2013 cod. 01_00110 "Nanotechnological innovative platforms for the delivery of drugs in ophthalmology." Member of the Commission of selection awarding a grant for collaboration in research activities for the "Human Anatomy" at the Department of Biomedical and Biotechnological Sciences, University of Catania
ROLE	Member of the Admission Guarantee Commission for the Medicine Degree, University of Catania, AY. 2014-2015 Member of the Admission Guarantee Commission for Health Professions, University of Catania, AY 2014-2015 Member of the Admission Guarantee Commission for Master's Degree Programs in Nursing and Obstetrics and Rehabilitation Sciences AY 2014-2015
DATE ROLE	2013→ 2021 Member of the Quality Commission (AQ) of the Degree in Medicine, University of Catania
DATE	2013 Member of the Admission Guarantee Commission for the Medicine Degree, University of Catania, AY. 2013-2014
ROLE	Member of the Admission Guarantee Commission for Health Professions, University of Catania, AY 2013-2014
DATE ROLE	2012→2014 Member of the teaching staff PhD in "Molecular Medicine" (XXVIII cycle) - University of Catania
DATE ROLE	2012 Member of the Admission Guarantee Commission for the Medicine Degree, University of Catania, AY 2012- 2013
DATE ROLE	2010→2013 Member of the teaching staff PhD in "Molecular Medicine" ((XXVI cycle) - University of Catania
DATE ROLE	2009 Member of the teaching staff for entrance examination in PhD in "Pathology and Clinical, Experimental and Computational Hematology (XXV cycle). University of Catania
DATE ROLE	2009→2011 Member of the teaching staff PhD in "Pathology and Clinical, Experimental and Computational Hematology" (XXV Cycle) - University of Catania
DATE ROLE	2008 → 2010 Member of the teaching staff PhD in "Embryology medical, Pathology and Experimental Hematology (XXIV cycle) - University of Catania
DATE	2008

ROLE	Member of the examining commission for the entrance exam to the Specialization in Hematology – University of Catania/Messina
ROLE	Member of the Admission Guarantee Commission for Master's Degree Programs in Nursing and Obstetrics and Rehabilitation Sciences
DATE	2007 → 2009
ROLE	Member of the teaching staff PhD in “Embryology medical, Pathology and Experimental Hematology (cycle XXIII) - University of Catania
DATE	2007
ROLE	Member of the teaching staff for the awarding of the PhD title in Metabolic Pathophysiology: lipids and lipoproteins. University of Palermo
DATE	2006→2008
ROLE	Member of the teaching staff PhD in “Embryology medical, Pathology and Experimental Hematology (cycle XXII) - University of Catania
DATE	2006
ROLE	Member of the teaching staff for the awarding of the PhD title in “Technological, immunological and immunogenetic experimentation: its application in xenotransplantations and in organ removals for human transplantation (XIX cycle) – University of Catania
ROLE	Member of the teaching staff for entrance examination in PhD in “Embryology medical and Pathology and Experimental Hematology” (XXII cycle). University of Catania
ROLE	Member of the examining commission for the entrance exam to the Specialization in Clinical Pathology ind. Technician University of Catania
DATE	2005
ROLE	Member of the teaching staff for entrance examination in PhD in “Embryology medical and Pathology and Experimental Hematology” (XX cycle). University of Catania
DATE	2004
ROLE	Member of the Commission of selection for the comparative evaluation for n. 1 position of SSD BIO/17 university researcher at the Faculty of Medicine and Surgery of Palermo
DATE	2003
ROLE	Member of the teaching staff for entrance examination in PhD in “Embryology medical and Pathology and Experimental Hematology” (XIXI cycle). University of Catania.
DATE	2002→2006
ROLE	Member of the Pedagogical Technical Commission of the Degree in Medicine, University of Catania

EDITORIAL ASSIGNMENTS

DATE	2019→
ROLE	Reviewer for Frontiers in Physiology - ISSN: 1664-042X
DATE	2019
ROLE	Curatorship of Chapter 10 (Respiratory System) of the Italian edition of the volume "Moore - "The Prenatal Development of Man" ed. 11 th Publisher: EDRA S.p.A.
DATE	2018
ROLE	Co-author in the drafting of the book “Elementi di Istologia e cenni di Embriologia”. Publisher PICCIN NUOVA LIBRARIA S.p.A.
DATE	2017
ROLE	Co-author in drafting the chapter “Fetal Programming: Maternal Diets, Tryptophan, and Postnatal

	Development". In Rajkumar Rajendram, Victor R. Preedy, Vinood B. Patel (Eds.), Diet, Nutrition, and Fetal Programming Nutrition and Health
DATE	2016-2017
ROLE	Reviewer for Journal of Functional Morphology and Kinesiology – ISSN: 2411-5142
DATE	2016
ROLE	Curatorship of Chapter 13 (Cardiovascular System) of the Italian edition of the volume "Moore - The developing human ed. 10 th Publisher EDRA S.p.A.
DATE	2016
ROLE	Co-author in the drafting of the chapter "I section: "Notes on embryology, differentiation and function of urogenital tract" per il volume "Gynecologic and Urologic Pathology: Similarities, Difference and Challenges". Editors Prof.ssa Maria Rosaria Raspollini e Prof. Antonio Lopez-Beltran. Cambridge University Press
DATE	2015
ROLE	Co-author in the drafting of the 7 th edition of the book "Testo atlante di istologia con fondamenti di citologia – FONDATO DA V. MONESI". Publisher PICCIN NUOVA LIBRARIA S.p.A.
DATE	2014→ 2016
ROLE	Reviewer for BURNS – ISSN: 0305-4179
DATE	2010
ROLE	Reviewer for Journal of Dermatological Treatment – ISSN: 1471-1753
RESEARCH PROJECTS AND FUNDED INITIATIVES	
DATE	2022-2023
DESCRIPTION OF ACTIVITY	Project "LiverSmartDrug". Project code 087219090463 - CUP G68I18000640007. University of Catania, Catania (Italy).
DATE	2017
DESCRIPTION OF ACTIVITY	FFABR- Funding of basic research activities. University of Catania, Catania (Italy)
DATE	2015→2016
DESCRIPTION OF ACTIVITY	Project code PON01_02464. New biotechnological drugs active through the modulation of receptor activity (role: Scientific collaborator). University of Catania, Catania (Italy)
DATE	2014-2016
DESCRIPTION OF ACTIVITY	University Research Project (FIR) 2014-2016 Post-bariatric endocrine anatomy of the gastric fundus of obese subjects with type II diabetes (role: Scientific collaborator). University of Catania, Catania (Italy)
DATE	2012→2016
DESCRIPTION OF ACTIVITY	PON 2007-2013, project code PON02_00355_2964193. Hippocrates (role: Scientific collaborator). University of Catania, Catania (Italy)
DATE	2011→2016
DESCRIPTION OF ACTIVITY	PON 2007-2013, project code 01_00110. Nanotechnological innovative platforms for the delivery

	of drugs in ophthalmology (role: Scientific collaborator). University of Catania, Catania (Italy)
DATE	2009
DESCRIPTION OF ACTIVITY	International interdepartmental project. Role of nitric oxide donors in the prevention of damage from ischemia/reperfusion renal failure (role: Scientific collaborator). University of Catania (collaboration with the University of Sao Paulo do Brasil and Koma Institute for Biological Research "Sinisa Stankovic" Belgrade, Serbia)
MEMBERSHIPS	
DATE	1991-2003
ROLE	Member of the Italian Society of Anatomy (SIA)
DATE	2013 →
ROLE	Member of the Italian Society of Anatomy and Histology (SIAI)
DATE	2002→
ROLE	Member of the Academic Board of Histology and Embryology