



Curriculum vitae

Prof.ssa MARIA LINA MEZZATESTA

Current addressWork :

L.M.M.A.R. –Dip.to Scienze Biomediche e Biotecnologiche - Via Androne n.81, Catania.

Tel/fax: 095.2504733 **email:** mezzate@unict.it

Education and activity

- 1982- First class Degree In Biological Sciences, University of Catania
- 1986 - Specialization at the school of microbiology, University of Catania
- 1982 - Researcher in Clinical Diagnostic Microbiology at the Department of Microbiological Sciences of the Italian National Research Council (CNR)
- 1990 - Employee as qualified assistant in the research area of social-health sciences.
- 2002 - Senior Researcher at the department of Microbiological Sciences at the Faculty of Mathematical, Physical and Natural Sciences. Field code MED/07.

Scientific Research

Her research focuses on multidrug (MDR) Gram negatives especially *Acinetobacter baumannii* and *Klebsiella pneumoniae*, evaluating their epidemiological spread and molecular characterization of antibiotic-resistance and studying the in vitro susceptibility of investigational drugs.

She is involved in multicentric global surveillance monitoring the antimicrobial resistance of Gram-negative and Gram-positive bacteria. Susceptibility studies to determine the activity of investigational drugs. She has published in peer reviewed international journals and presented at national and international congresses in the field of Microbiology. She is a reviewer for various International Scientific Journals. She teaches clinical microbiology and food microbiology for Master Students in Biological Sciences. Participation in several national and International research projects.

Teaching activity

- “Microbiological analyses” for Master Students in Biological Sciences
- “Clinical Microbiology” for Master students of Health and Biological Sciences
- “Phenotypic methodology for identification and characterization of microorganisms” at the school of Virology and Microbiology
- Food microbiology for Master students of Health and Biological Sciences

Tutor of Master Degree Students and of students of the School of Microbiological Sciences.