GIANNI POZZI.

CURRENT POSITIONS.

Full Professor of Microbiology, Dept. of Medical Biotechnologies, University of Siena Medical School, from 1997. Head of the "Bacteriology" Unit of the Siena University Hospital from 2002.

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EDUCATION.

- Maturità Classica, Scuole Pie Fiorentine, 1974.
- Laurea in Medicina (M.D.), University of Siena, July 1980. (Medical School, 1974-1980)
- Specializzazione in Microbiologia e Virologia, University of Genoa, 1985. (Postgraduate Specialization School in Medical Microbiology, 1980-85)

PAST POSITIONS and PAST ACADEMIC ROLES.

- Internship at the Institute of Microbiology of the Univ. of Siena Medical School, 1976-1981.
- Research Associate, Duke Univ., North Carolina, 1982-85.
- Non-tenure Professor of Microbiology, Univ. of Siena, 1983-1986.
- Visiting Professor, The Rockefeller University, New York, 1987.
- Tenure Assistant Professor, Univ. of Verona, Univ. of Siena, and Univ. of Padua, 1987-1994.
- Full Professor of Microbiology, Univ. of Cagliari Medical School, 1994-1997.
- National Expert, Detached at the European Commission, DG Research, Infectious Diseases Unit, May 2006-July 2007
- Head of the Department of Biotechnology, University of Siena, 2010-2012.
- Dean of the Master Degree Course in "Medical Biotechnologies", Univ. of Siena, 2010-2013

CURRENT RESEARCH ACTIVITY. Head of the Laboratory of Molecular Microbiology and Biotechnology (LAMMB) at the Dept. of Medical Biotechnologies of the University of Siena. The research team at LAMMB is active in the following fields; Bacterial Genetics/Genetic Engineering; Recombinant vaccines/Mucosal Immunity. Gram+bacteria as vaccine vectors; Transcriptomics (RNA Seq/NGS) analysis and Systems Biology of the immune response to vaccines; Mucosal delivery of microbicides; Genetic basis of Bacterial Pathogenesis (*Streptococcus pneumoniae*); Genetic basis of Microbial drug resistance (Gram+ bacteria); Conjugative transposons; Molecular Epidemiology of Drug Resistance (streptococci, *Mycobacterium tuberculosis*). Probiotics and the Human Microbiota.

CURRENT ACADEMIC ROLES at the Univ. of Siena:

- Head of the PhD program in "Medical Biotechnologies".
- Head of the Postgraduate Specialization School in Medical Microbiology.
- President of the Committee on Patents.

PUBLICATIONS and PATENTS. GP is author of more than 160 articles in international research journals, and inventor in 12 patents. H factor = 44.

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Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D.Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali