



## Curriculum Vitae

Personal information **Patrizia Mancini**

Work experience

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**03/2008 – CURRENT – Rome, Italy**

**Associate Professor**

University Sapienza of Rome

Lecturer in audiology and otology in the university degree courses for Hearing aid

Tecnician, in the ENT residency course and in the Bachelor degree of Medicine and Surgery.

Lecturer and trainer of the PhD course in Neuroscience.

Researcher in the field of otology, auditory implantology and facial paralysis

**02/12/2022 – CURRENT Rome, Italy**

**DIRETOR OF THE AUDIOLOGY & PHONiatrics RESIDENCY PROGRAM**  
**UNIVERSITY SAPIENZA OF ROME**

**01/2007 – CURRENT – Rome, Italy**

**Tenured MD, ENT Dept Policlinico Umberto I-Rome**

Policlinico Umberto I –

Specialized in otological and implant surgery.

Specialized in cochlear implant fitting, coordinates the Cochlear implant outpatients ambulatory

**11/2013 – CURRENT – Rome, Italy**

**Clinical Coordinator Unit “Clinical Technologies for Hearing Loss Rehabilitation”**

Policlinico Umberto I

Coordinates the multi-specialist work concerning the pre-surgical clinical decision-making process and the post-implantation management of patients with cochlear implants and implantable middle ear implants

Education and training

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**01/11/1984 – 31/10/1987**

**Medical Audiology Residency**

Universita' degli studi di Roma Sapienza

**01/11/1987 – 31/10/1990 – Piazzale Aldo Moro, 00161, Roma, Rome**

**ENT Residency**

Universita' degli studi di Roma Sapienza

**10/1994 – 02/1998**

**PhD degree**

University Of Catania Italy

**02/2003**

**Degree “Proficiency in English, CPE, European level C2**

Cambridge University

**10/1997**

**Master in Pediatric Audiology**

Universita' Sapienza

10/2011

II Level Master in Implantable Prosthesis

University Sapienza - Rome

## Additional information

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### Publications

**BIMODAL COCHLEAR IMPLANTATION IN ELDERLY PATIENTS**

**2020** <https://pubmed.ncbi.nlm.nih.gov/33174776/>

doi: 10.1080/14992027.2020.1843080

**Level of emotion comprehension in children with mid to long term cochlear implant use: How basic and more complex emotion recognition**

**relates to language and age at implantation**

<https://pubmed.ncbi.nlm.nih.gov/27368475/>

10.1016/j.ijporl.2016.06.033

**Low-frequency pitch perception in children with cochlear implants in comparison to normal hearing peers**

<https://pubmed.ncbi.nlm.nih.gov/25266941/>

10.1007/s00405-014-3313-y

**Adequate formal language performance in unilateral cochlear implanted children: is it indicative of complete recovery in all linguistic domains? Insights from referential communication**

<https://pubmed.ncbi.nlm.nih.gov/25724630/>

10.1016/j.ijporl.2015.02.003

**Adaptation of the STARR test for adult Italian population: A speech test**

**for a realistic estimate in real-life listening conditions**

<https://pubmed.ncbi.nlm.nih.gov/26795710/>

10.3109/14992027.2015.1124296

**The emerging role of hearing loss rehabilitation in patients with vestibular schwannoma treated with Gamma Knife radiosurgery: literature review**

<https://pubmed.ncbi.nlm.nih.gov/32030543/>

10.1007/s10143-020-01257-8

**Binaural squelch and head shadow effects in children with unilateral cochlear implants and contralateral hearing aids**

<https://pubmed.ncbi.nlm.nih.gov/26824917/>

10.14639/0392-100X-497

**Temporal Fine Structure Processing, Pitch, and Speech Perception in Adult Cochlear Implant Recipients**

<https://pubmed.ncbi.nlm.nih.gov/29194080/>

10.1097/AUD.0000000000000525

**Hearing loss in autoimmune disorders: Prevalence and therapeutic Options**

<https://pubmed.ncbi.nlm.nih.gov/29729446/>

10.1016/j.autrev.2018.01.014

**The role of speech rate for Italian-speaking cochlear implant users: insights for everyday speech perception.**

<https://pubmed.ncbi.nlm.nih.gov/30178699/>

10.1080/14992027.2018.1498139

**Music perception and speech intelligibility in noise performance by Italian-speaking cochlear implant users**

<https://pubmed.ncbi.nlm.nih.gov/34596714/>

**Does early cochlear implantation promote better reading comprehension skills?**

<https://pubmed.ncbi.nlm.nih.gov/32163823/>

**Cochlear implantation in children with Autism Spectrum Disorder (ASD): Outcomes and implant fitting characteristics**

<https://pubmed.ncbi.nlm.nih.gov/34385039/>

**Intonational cues for speech perception in noise by cochlear implant listeners**

<https://pubmed.ncbi.nlm.nih.gov/32444968/>

**Listening comprehension in profoundly deaf children with cochlear implants: the role of auditory perception and foundational linguistic and cognitive skills**

<https://pubmed.ncbi.nlm.nih.gov/35022862/>

**Variables influencing executive functioning in preschool hearing-impaired children implanted within 24 months of age: an observational cohort study**

<https://pubmed.ncbi.nlm.nih.gov/32918140/>

**Neurophysiological Verbal Working Memory Patterns in Children: Searching for a Benchmark of Modality Differences in Audio/Video Stimuli Processing.**

2021

10.1155/2021/4158580

**Benefits of Parent Training in the Rehabilitation of Deaf or Hard of Hearing Children of Hearing Parents: A Systematic Review.**

2021

[10.3390/audiolres11040060](https://doi.org/10.3390/audiolres11040060)

**fMRI in Bell's Palsy: Cortical Activation is Associated with Clinical Status in the Acute and Recovery Phases.**

2021

[10.1111/jon.12798](https://doi.org/10.1111/jon.12798)

**Accuracy of Dysphagia Standard Assessment (DSA®) bedside screening test: a flowchart for patient eligibility.**

2022

[10.1007/s10072-022-06175-9](https://doi.org/10.1007/s10072-022-06175-9)

**School wellbeing and psychological characteristics of online learning in families of children with and without hearing loss during the Covid-19 pandemic**

[10.1002/pits.22761](https://doi.org/10.1002/pits.22761)

**The influence of auditory selective attention on linguistic outcomes in deaf and hard of hearing children with cochlear implants**

2022

[10.1007/s00405-022-07463-y](https://doi.org/10.1007/s00405-022-07463-y)

**Hearing attention and quality of listening in children with unilateral hearing loss with and without hearing aid.**

[10.14639/0392-100X-N1746](https://doi.org/10.14639/0392-100X-N1746)

**"Active Communication Education" Program on Hearing- Related Quality of Life in a Group of Italian Older Adults Cochlear Implant Users**

2022

[10.3389/fpsyg.2022.827684](https://doi.org/10.3389/fpsyg.2022.827684)

**Temporal coding and music perception in bimodal listeners**

10.1016/j.anl.2021.07.002

**Listening comprehension in profoundly deaf children with cochlear implants: the role of auditory perception and foundational linguistic and cognitive skills**

10.1007/s00405-021-07156-y

**The Spectrum of Neurological and Sensory Abnormalities in Gaucher Disease Patients: A Multidisciplinary Study (SENOPRO)**

10.3390/ijms24108844

**The influence of auditory selective attention on linguistic outcomes in deaf and hard of hearing children with cochlear implants**

10.1007/s00405-022-07463-y

**Vocal singing skills by cochlear implanted children without formal musical training: Familiar versus unfamiliar songs**

10.1016/j.ijporl.2023.111605

**Effects of the "Active Communication Education" Program on Hearing-Related Quality of Life in a Group of Italian Older Adults Cochlear Implant Users**

10.3389/fpsyg.2022.827684

#### Projects

#### Memberships

- Reviewer Editor for **Frontiers in Audiology and Otology: specialty section Clinical research in auditory implants and hearing aids**

- Reviewer Editor for **Frontiers in Neurology: neuro-Otology specialty section**

- Editorial Board for **Audiology Research (ISSN 2039-4349)**

- Member of the ENT Italian Society and the Audiology and Phoniatrics Society

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#### Other Relevant Information

#### **1994 – CURRENT**

**Expert in the field of Auditory Implantable devices**

#### **01/2018 – CURRENT**

**Director of a Master Program on Cochlear Implant fitting**

**La regolazione dell'impianto cocleare: teoria e pratica**

Identificativo : 30272. 1 year Master. 60 Credits.

Educational objectives: to provide interdisciplinary specialist training that allows a

correct approach to the indications and management of the adult and child patient

with cochlear implant.

La regolazione dell'impianto cocleare: teoria e pratica | Sapienza Università di Roma (uniroma1.it)

#### **10/2009 – CURRENT**

**Member of the Academic Board of the PhD Program in**

**"CLINICALEXPERIMENTAL**

**NEUROSCIENCE AND PSYCHIATRY"**

NEUROSCIENZE CLINICO-SPERIMENTALI E PSICHIATRIA | Sapienza

Università di

Roma (uniroma1.it)

#### **10/2010 – CURRENT**

**Member of the organizing committee of the ENT residency program in Otorhinolaryngology, University Sapienza of Rome**