

Prof. Laura Calzà, MD, Endocrinologist
Department of Pharmacy and Biotechnology and Health
Sciences and Technologies - Interdepartmental Center for
Industrial Research (HST-ICIR)
University of Bologna – Italy



- Professor of Embryology, Regenerative Medicine and Cognitive Sciences at University of Bologna
- President of the Scientific and Technical board of the Montecatone Rehabilitation Institute for spine and brain injury
- Scientific Advisor of the Life Science Platform, High Technology Network, Emilia Romagna Region
- Scientific Director of IRET Foundation, Ozzano Emilia, Italy
- Founder of TransMed Research srl, Ozzano Emilia, Italy

Scientific interests: neurobiology, with regard to neurodegenerative diseases (focus on Alzheimer disease and multiple sclerosis) and acute injuries (stroke, spinal cord injury and peripheral nerve injury); stem cells and nanostructured scaffolds for neural and myelin repair; stem cells for high content screening; dynamic imaging by confocal laser scan microscopy.

Scientific publication rank:

- 175 papers in peer-reviewed journals
- 50 chapters in international books
- more than 250 abstracts to international meetings
- H-index: 37 (Google Scholar)

Invited speaker at more than 70 international meetings in the last ten years

Member of the Neuroscience Society, and Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment (ISTAART)