

Laura Calzà, MD, Endocrinology Specialist, Full Professor of Embryology, Regenerative Medicine and Cognitive Science. Scientific Director of Fondazione IRET (Ozzano Emilia, Italy), and Montecatone Rehabilitation Institute for severe brain and spinal cord injuries (Imola, Bologna). Focus of research activity is the study of reactive and repair mechanisms of the nervous system following experimental and spontaneous lesions, using in vivo and in vitro models, according to the bench-to-bedside and bed-to-bench side approach of the translational medicine. The lab Investigates self-repair properties of tissues based on the resident stem cells and develops the entire pipeline of the preclinical testing of new drugs, advanced therapies, biomaterials, biomedical devices also according to GLP and ISO guidelines.

Leoiret17