

**Name:** Claudio Hetz

**Current position and address:**

Full Professor University of Chile

Adjunct Professor Harvard School of Public Health (Boston, MA, USA)

Deputy Director Neuroscience Biomedical Institute (BNI), Faculty of  
Medicine, University of Chile

Associate Investigator FONDAP Center for Geroscience, Brain Health and  
Metabolism, Santiago, Chile

Director Neurounion Biomedical Foundation



**Contact email:** [chetz@med.uchile.cl](mailto:chetz@med.uchile.cl)

**Background career information:**

Claudio Hetz was originally trained as Molecular Biotechnology Engineer at the University of Chile and performed his Ph.D thesis in Biomedical Sciences at Serono Pharmaceutical Research Institute, Switzerland. Then he did his postdoctoral training at Harvard University with Stanley Korsmeyer and then Laurie Glimcher. He joined the University of Chile during 2007 and rapidly advanced to Full Professor at the Institute of Biomedical Sciences. He is also adjunct Professor at Harvard and the co-Director of the Biomedical Neuroscience Institute (BNI) at the University of Chile.

**Research Interests:**

His research is focused on understanding the molecular basis of protein folding stress, its relationship to pathological conditions affecting the nervous system, the generation of new animal models, and the development of prototypic strategies to prevent neuronal damage.

Expertise: Alzheimer's disease, ER stress, UPR signaling pathways, Dopaminergic Neurons, Gene Therapy, preclinical models, Proteostasis Deficiencies, Protein misfolding and Disease, Proteostasis Cell Stress and Aging, memory impairment.