Paola Perin is Assistant Professor and PI of the Sensory Encoding Lab in the Department of Brain and Behavioural Sciences of the University of Pavia. She teaches Anatomy, Cell Physiology and Sensory Physiology and Analysis in the Pharmacy course, and she is adjunct teacher at Hunimed (Rozzano, MI). She received her Ph.D in in Physiological Sciences, and she worked as postdoctoral fellow at Tulane University in New Orleans (LA) and as Research Fellow at Baylor College of Medicine in Houston (TX), at the University of Chicago (IL) and at WSU in Detroit (MI). Her main interests in neuroscience regard physiology and anatomy of the acusticovestibular system, both central and peripheral, with a particular focus on signal encoding and on normal and pathological plasticity mechanisms, especially as regards microglial cells. Her technical skills include electrophysiology, immunohistochemistry and computational modeling. She has published 29 full papers on scientific journals and 40 presentations at conferences, and is coauthor of anatomy and physiology textbooks; she is part of the reviewer panel of several international scientific journals. She is member of the European COST project TINNET, of EUTI (EUropean federation of TInnitus associations) and OCNS (Organization for Computational NeuroScience); she is also Scientific Advisor of AIT (Associazione Italiana Tinnitus). Updated news on Prof. Perin activity are available on: http://www.researchgate.net/profile/Paola Perin