

Daniela Pietrobon, PhD

Daniela Pietrobon, PhD, is professor of Physiology in the Department of Biomedical Sciences at the University of Padova, where she leads a research team focused on channelopathies of the central nervous system, in particular on the pathogenesis of migraine. Since 2005, Dr. Pietrobon has also been coordinator of the University's Program in Neurobiology of the PhD School in Biosciences. Over the past 10 years, her research has focused on the functional consequences of mutations in neuronal voltage-gated calcium channels causing human neurological disorders, in particular familial hemiplegic migraine. Dr. Pietrobon has received the Luigi Galvani Prize of the Bioelectrochemistry Society (1985) and the President of the Republic National Award of the Accademia dei Lincei for the Physical, Mathematical, and Natural Sciences (2001). She has been a member of the board of directors of the International Union of Pure and Applied Biophysics, and she serves on the editorial board of *The Journal of Physiology and Channels*.