

## CV – JOAN SANTAMARIA

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Born in Barcelona in 1954, he received his medical degree in 1978 at the Autonomous University of Barcelona and did his residency in Neurology from 1978-1982 at the Hospital de Bellvitge, Barcelona. He joined in December 1982 the Neurology staff at the Hospital Clínic of Barcelona (directed by Prof. Eduard Tolosa).

In 1985 obtained his PhD qualification at the University of Barcelona with a doctoral dissertation on “Cerebral malformations induced by X-radiation” under the direction of Prof Isidre Ferrer.

From July 1985 to December 1987 he trained in Clinical Neurophysiology and Sleep at the Massachusetts General Hospital, Harvard Medical School working with Keith Chiappa, Robert Young, John Stakes and Bhagwan Shahani.

Head of the Clinical Neurophysiology Laboratory at the Hospital Clínic of Barcelona since 1991, he helped to create the Epilepsy and the Multidisciplinary Sleep Disorders Units. He is assistant professor of Neurology at the University of Barcelona Medical School since 1987.

He has conducted research in clinical neurology, electroencephalography (the EEG of drowsiness with Keith Chiappa) and sleep. A significant focus of his research has been sleep alterations in neurological disorders, including REM sleep behavior disorder (RBD) and neurodegenerative diseases—in cooperation with Alex Iranzo and Eduardo Tolosa –; autoimmune central nervous system diseases -in cooperation with Francesc Graus and Josep Dalmau-, evaluation of sleepiness -in cooperation with Dr Josep M<sup>a</sup> Montserrat-, stroke and narcolepsy. He has also helped to create the Sleep Innsbruck Barcelona – SINBAR research group in cooperation with Profs. Birgit Högl and Werner Poewe.

He has served as member of the Scientific Committee of the European Sleep Research Society (2008-2012), of the EU-Narcolepsy Network (2012-), as member of the Board of the Spanish Sleep Society (2008-2011), chair of the Subcommittee of sleep disorders of the European Neurological Society (2012-1014).

He helped create the Sleep Disorders Study Group of the Spanish Neurological Society (SPN) and has actively participated in many teaching activities in sleep at the SPN, ENS, EFNS and ESRS meetings.

Publications include more than 140 peer-reviewed articles, several book chapters and a book. A list of his peer-reviewed publications can be found at:  
<http://www.ncbi.nlm.nih.gov/sites/myncbi/collections/47528222/>