

Dr. Gerard Conesa

- Bachelor of Medicine and Surgery at the University of Barcelona, 1982
- Specialist in Neurosurgery, 1990
- Postgraduate Course (European Certificate Board), 1991
- Doctorate in Medicine and Surgery from the University of Barcelona, 1995
- Courses AANS (American Association of Neurosurgeons, USA) for continuing education, 1997 and 2000
- Chief of Neurosurgery at the Hospital del Mar since 2006

Postgraduate education

- Visiting Fellow at Loyola University Medical Hospital of Chicago (1982)
- Visiting Fellow at the Massachusetts General Hospital, Boston (1989)
- Postgraduate Certificate by the European Association of Neurosurgical Societies (1991)
- Visiting Fellow at the CHR Purpan in Toulouse (1991)
- Visiting Fellow at the University of Minnesota Hospital, Minneapolis (1993)
- Visiting Fellow at the Washington University Hospital in Seattle (1996)
- Continuing education at the American Association of Neurosurgeons, Denver (1997) and San Francisco (2000)
- Training course with Brain Lab in Munich (1998) on neuronavigation
- Training in the Laboratory of Experimental Neurosurgery, University of Utrecht (2002) on the bypass technique ELANA

Publications / Conferences

- More than 100 oral presentations in national and international conferences, a member of the most prestigious scientific societies.
- Contributing chapters of books, both Spanish (11) and international (9), author of numerous articles in national and international
- Chairman of the European Congress of Neurosurgery (Lisbon, 2003)
- Organizing of 17 conferences in congresses and 11 postgraduate courses

Priority areas of work:

- Recognized Specialist in Neurosurgery in pathology of the spine, especially in tumors and vascular neurosurgery, winner of several awards and recognitions
- Responsible for implementation (1990) of the Program of location of brain function and intraoperative monitoring of cortical functions, a pioneer in Spain and reference training center for many neurosurgeons from around the world
- Pioneered the introduction of virtual reality neurosurgical operating room (2005) in collaboration with the University Hospital of Singapore
- Pioneered introduction of transcranial magnetic stimulation (2008)