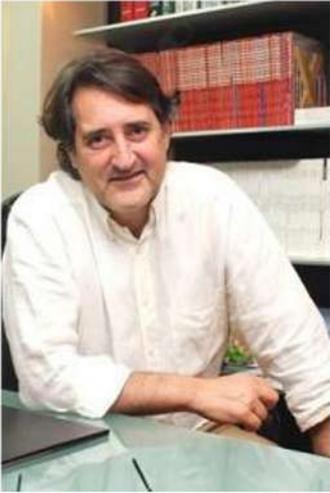




Prof. Gerardo Conesa Bertran

Institute of Neurosurgery and Neuroscience



- **Director of the Institute of Neurosurgery and Neuroscience in Teknon Medical Centre.**

- **Clinical experience:** over 35 years, since 1985.

- **Specialization**

- Tumors of the brain and spinal cord
(extensive experience in surgery of highly functional areas, brain stem surgery, neurosurgery in consciousness).
- Vascular neurosurgery
- Surgery of arteriovenous malformations and aneurysms
- Neurosurgical treatment of epilepsy
- Neurosurgery for Parkinson's disease
- Neurosurgery for mental disorders

Education:

Dr. Conesa holds a medical degree from the University of Barcelona in 1982.

Completed his specialization in neurosurgery in 1990, at the University Hospital de Bellvitge.

He defended his doctoral dissertation with honors on the topic "Surgical treatment of neoplasms in the highly functional zones of the central nervous system."

Completed a full five-year cycle at EANS, European Association of Neurosurgical Societies.

Internships:

Loyola University Medical Hospital, Chicago, USA (1982);

Massachusetts General Hospital de Boston, USA (1989),

CHR Pourpan de Toulouse, France (1991),

University of Minnesota Hospital de Minneapolis, USA (1993),

Washington University Hospital de Seattle, USA (1996)

Clinical work:

1985-1990: MIR Neurosurgery.
Hospital de Bellvitge, Barcelona

1990-2003: Doctor of the Department of Neurosurgery.
Hospital of Bellvitge, Barcelona

2003-2007: clinical director.
Neurocirugía en Hospital Clínico, Barcelona

2007–2020: Director of the Department of Neurosurgery.
Hospital del Mar, Barcelona

2018-2020: director of the neurosurgery department of hospitals.
Hospital del Mar and Hospital de la Santa Creu i Sant Pau

2021: director of the Institute of Neurosurgery and Neurobiology
Teknon Medical Centre



THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES



Scientific research:

- The origin of speech in the human brain.
- Development of computer platforms in augmented reality for planning and performing brain surgery in neurosurgery.
- Deep brain stimulation (DBS) in anorexia.

Membership in scientific communities:

- European Association of Neurosurgical Societies (EANS)
- European Union Congress of Neurosurgeons (CNS)
- Spanish Society of Neurosurgery (SENEC)
- Walter Dandy Society (Ambassador for Spain 2013-2015)

Teknon Medical Centre

Carrer de Vilana 12, Barcelona

+34 608 005 976

www.teknon.es