

International Neuroscience Institute

The International Neuroscience Institute or INI is an international research institute and hospital in [Hannover](#).

In this hospital treatments contains treating diseases of brain, spinal cord diseases, diseases of peripheral nerves, tumors etcetera. In addition, animal testing can also be performed.

The International Neuroscience Institute is a unique facility housed in a building whose exterior is designed to resemble the human brain.

The INI was planned and constructed at the occasion of the World Exposition 2000 in Hannover, Germany . As an exhibition object it represented state of the art medical technology dedicated to diagnosis and treatment of disorders of the nervous system. Until today, the INI meets the claim to offer leading hospital technique. Inside the building the architecture serves to create a patient-friendly atmosphere.

The Neurosurgical Center and its director, Professor M. Samii

At the INI an intraoperative angiography unit is available.

Intraoperative highfield MR is available for brain tumor surgery.

Neuronavigation device

Unique surgical planning

Individual surgery is planned carefully basing on MR images obtained from 3-Tesla MR device and supported by most sophisticated imaging software.

Prof. Dr. med. Helmut Bertalanffy Direktor Klinik für Vaskuläre Neurochirurgie

Prof. Concezio Di Rocco Direktor Klinik für pädiatrische Neurochirurgie

Prof. Dr. med. Rudolf Fahlbusch Direktor Klinik für Endokrine Neurochirurgie

Prof. Dr. med. Wolfgang R. Lanksch Neurochirurgie

PD Dr. med. Gerasimos Baltsavias Direktor Klinik für Endovaskuläre Neurochirurgie

Website

<https://www.ini-hannover.de>

Publications

see [International Neuroscience Institute Publications](#).

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Last update: **2024/06/07 02:57**

