

Theodore H. Schwartz



Theodore H. Schwartz (born in [New York City](#)) is an American medical scientist, academic physician and [neurosurgeon](#).

Schwartz specializes in surgery for brain tumors, pituitary tumors and epilepsy. He is particularly known for developing and expanding the field of minimally-invasive endonasal endoscopic skull base and pituitary surgery and for his research on neurovascular coupling and propagation of epilepsy.

Schwartz is a Professor of Neurosurgery, Otolaryngology & Neuroscience and the Director of Surgical Neuro-Oncology, Epilepsy & Pituitary Surgery at [Weill Cornell Brain and Spine Center](#), New York Presbyterian Hospital. In 2014, Schwartz received the first endowed professorship in the Department of Neurosurgery at Weill Cornell Medical College being named the David and Ursel Barnes Professor of Minimally Invasive Neurosurgery. He is the Director of the Institute for Minimally Invasive Skull Base and Pituitary Surgery Program and the Director of the Epilepsy Research Laboratory in The Department of Neurosurgery investigating brain mapping, neurovascular coupling and other novel techniques for imaging and treating epilepsy. This epilepsy research laboratory, which is now part of the newly developed Brain and Mind Research Institute at Weill Cornell Medical College, has been funded with K08, R21 and R01 grants by the National Institute of Neurological Disorders and Stroke - a research institute of the National Institutes of Health - and several private organizations. Schwartz has served as a standing member of the NINDS NSD-C Grant Review Committee and also serves on the editorial boards of the Journal of Neurosurgery and World Neurosurgery.

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