

Ali R. Rezai, M.D
Jane and Lee Seidman Chair in Functional Neurosurgery
Director, Neurological Innovations
Professor of Neurosurgery
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Dr. Rezai earned his medical degree with honors from the University of Southern California and underwent neurosurgical training at New York University. He completed his subspecialty training in functional neurosurgery at the University of Toronto and the Karolinska Institute in Stockholm, Sweden. He then joined the neurosurgical faculty at New York University Medical Center, becoming the director of the Center for Functional and Restorative Neurosurgery until January 2000, when he joined the faculty at the Cleveland Clinic Foundation.

A board certified neurosurgeon, Dr. Rezai's clinical areas of expertise are the neurosurgical management of patients with severe movement disorders such as Parkinson's disease and dystonia, psychiatric conditions such as depression and obsessive compulsive disorder, traumatic brain injury and chronic pain. Dr. Rezai was named one of the best doctors in America in Castle and Connolly's *Guide to America's Top Doctors for 2001-2008*.

Dr. Rezai has published over 100 articles and more than 20 book chapters. He serves on the editorial board of *Neurosurgery Journal*, among others. He has edited a book on surgery for psychiatric disorders and the two volume textbook, *Neuromodulation*. In addition, Dr. Rezai has been the Principal (PI) and Co-investigator on seven NIH grants, and was the PI of the state of Ohio Brain Neuromodulation Center. He has delivered over 300 lectures nationally and internationally and chaired numerous symposia and meetings. In 2007, Dr. Rezai presented his work to the President of the United States as well as to members of the US Senate and House of Representatives on Capitol Hill.

Dr. Rezai currently holds the Jane and Lee Seidman Chair in Functional Neurosurgery at the Cleveland Clinic. He is the recipient of NorTech's annual Innovation Award, the Bottrell Neurosurgical Award, The Congress of Neurological Surgeons Clinical Fellowship award, and the American Association of Neurological Surgeons William Sweet Investigator Award. Dr. Rezai is also a member of the Executive Board of the Congress of Neurological Surgeons (CNS), North American Neuromodulation Society (NANS), and the American Society of Stereotactic and Functional Neurosurgery (ASSFN). He is currently the Vice President of NANS and ASSFN organizations.

Dr. Rezai's research focuses on mechanisms of neurostimulation, delineation of abnormal brain circuitry underlying disease processes, as well as developing neuromodulation devices and novel therapeutic strategies for treatment of neurological and psychiatric disorders and autonomic disorders. He has been involved in pioneering work involving the use of brain pacemakers for treating Parkinson's disease, depression, obsessive compulsive disorder and traumatic brain injury, and holds 13 issued US patents.

Dr. Rezai received the Achievement of the Year Award for Health and Medicine from *Northern Ohio Live* magazine. His work has been featured in publications such as the *Wall Street Journal*, *New York Times*, *US News and World Report*, *USA Today*, MIT's *Technology Review* magazine, *Newsweek*, *Time*, *The Washington Post*, *The Boston Globe*, *Reader's Digest*, *The Los Angeles Times*, *Chicago Tribune*, *The Globe and Mail*, *The Plain Dealer* and the *Columbus Dispatch*. He was featured in Crains' *Who's Who in Biotech* and listed as one of the "40 Under 40," and has appeared on numerous local and national radio and television broadcasts including CBS' *60 Minutes*, *Prime Time*, The Charlie Rose Show, The Diane Rehm Show, CNN, NPR, PBS, the BBC, MSNBC, ABC, NBC and CBS Nightly News and The Discovery Channel.