

## **Dr. Jaimie M. Henderson**

Jaimie Henderson, M.D., is the director of Functional Neurosurgery at Stanford Hospital and Clinics in Stanford, California. He is an expert in the surgical treatment of movement disorders and chronic pain and is active in research to improve the efficacy of neuromodulation therapies for movement disorders, pain, and other neurological diseases. Dr. Henderson joined the Stanford Movement Disorders team in 2004, after spending three years developing world-class, innovative surgical techniques for deep brain stimulator placement at the Cleveland Clinic in Cleveland, Ohio. Prior to that, he developed the movement disorders surgery program at St. Louis University, remaining on staff there for seven years.

Dr. Henderson obtained his undergraduate degree from Washington University in St. Louis, Missouri in 1984. He graduated from Rush Medical College in Chicago in 1988 and completed his residency in neurosurgery in 1995 at St. Louis University Health Sciences Center. During his residency, Dr. Henderson was intimately involved with the development of the field of image-guided surgery, a technology that revolutionized the practice of neurosurgery. He completed fellowship training in functional neurosurgery at Loma Linda University in California.

Dr. Henderson is board certified in neurological surgery by the American Board of Neurological Surgery. He is a member of the American Association of Neurological Surgeons; the American Society of Stereotactic and Functional Surgery; the Congress of Neurological Surgery; the International Society for Computer-Aided Surgery; and the Movement Disorder Society. In addition, he is on the editorial boards of the journals *Computer Aided Surgery* and *Neuromodulation* and has authored 16 book chapters and more than 30 peer-reviewed articles on image guided neurosurgical techniques and other topics in functional neurosurgery.

Dr. Henderson is a recognized and renowned expert in deep brain stimulation. Currently the president of the North American Neuromodulation Society, Dr. Henderson is spearheading policy efforts at state and national levels to ensure access to neuromodulation technologies for patients with severe chronic disease.