

Philip R. Kennedy, MD, PhD, a Neurologist with Neural Signals, Inc. & Robert A. Gadlage, MD FACS & Associates P.C.

Get to know Neurologist Dr. Philip R. Kennedy, who serves patients in Atlanta and Duluth, Georgia.



New York, New York City, Apr 22, 2021 ([Issuewire.com](https://www.issuewire.com)) - Working as a neuroscientist and neurologist, Dr. Kennedy is Chief Scientist & CEO of Neural Signals, Inc. which he founded in 1989.

His goal was to develop a brain-computer interface that would give a paralyzed patients the ability to

communicate with the external world and to control external devices. He personally funded the research company's initial development of a novel implantable device for detecting and transmitting signals from the cerebral cortex.

"For many decades, the idea that we could control computers with little more than our thoughts has been the stuff of science fiction and the dream of many scientists. Neural Signals is fortunate to be the historic first to allow a locked-in man -- who is alert and intelligent but unable to move or speak -- the ability to control a computer directly with neural signals" expressed the doctor.

Seeing patients with all types of neurological problems, Dr. Kennedy also joined the illustrious office of Dr. Gadlage - Robert A. Gadlage, MD FACS & Associates P.C. Most common problems coming through the door are seizures, sleep disorders, headaches, neuropathies, radiculopathies, strokes, myasthenia gravis, myopathies, multiple sclerosis, ALS, post-concussion syndromes, Bell's palsies, carpal tunnel syndromes, Piriformis syndromes, and so forth.

Born in Sussex, United Kingdom, Dr. Kennedy graduated with his medical degree from the University College Dublin School of Medicine in 1972 and received his Doctor of Philosophy degree from Northwestern University in Chicago in 1983.

He spent four years with the Department of Physiology at the University of Western Ontario in London, Ontario, Canada, with Prof. V. Brooks. He completed his PhD at Northwestern University in Chicago from 1980 to 1983. In 1983, he then became a postdoctoral fellow with Prof. D. Humphrey at the Department of Physiology at Emory University in Atlanta, before acquiring a position as a research scientist at the Biomedical Center, Georgia Institute of Technology in 1986. Concurrently, he held an associate position at Yerkes Primate Center at Emory University. In 1993, he returned to clinical work at Emory University and completed a residency in neurology.

With over five decades of experience, Dr. Kennedy is boarded eligible in neurology by the American Board of Psychiatry and Neurology (ABPN). The ABPN is a not-for-profit corporation dedicated to promoting high-quality patient care for the public through the initial and continuing certification of psychiatrists and neurologists.

In good standing with a number of professional organizations, he is a member of the Society for Neuroscience, the International Brain Research Association, the American Association for the Advancement of Science, the American Academy of Neurology, and the American Medical Association.

An inventor and pioneer in his field, Dr. Kennedy's work has been published in major scientific journals and has been funded by the NIH and other agencies. His current research interests include long-term recording from the human brain for communication and prosthetic purposes.

He is the author of "Unlocking Erik: A Freedom Journey to Restore the Speech of Those with Locked-In Syndrome", a book that depicts the trials and tribulations when trying to restore speech to Erik who was locked in (paralyzed and mute) at age 16.

Neurology is a branch of medicine dealing with disorders of the nervous system. Neurologists are licensed medical specialists who diagnose and treat disorders that affect the brain, spinal cord, nerves, and muscles of patients. They examine a patient's mental and physical status, conduct medical tests and scans, and evaluate the results to diagnose and treat the patient.

Among Dr. Kennedy's most notable achievements include: On-Time Doctor Award (2015), Gold

Electrode Award, Neurotech (2014), Alfred Mann Foundation Scientist of the Year (2004), World Technology Network Award, London (2000), Discover Magazine, 1st Place in Assistive Technology (1999), and Atlanta Magazine Health Care Heroes Award (1999).

Learn More about Dr. Philip R. Kennedy:

Through his findatopdoc profile, <https://www.findatopdoc.com/doctor/2886848-Philip-Kennedy-Neurologist>, through Neural Signals, Inc., <http://neuralsignals.com/> or through Robert A. Gadlage, MD FACS & Associates P.C., <https://www.gadlageent.com/doctors/philip-kennedy-md/>

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