Dr. Dave Clarke received his medical degree at the University of the West Indies. He completed his residency at Overlook Hospital, an affiliate of Columbia University College of Physicians and Surgeons, and received his Pediatric Neurology training at the University of Michigan Medical Center, and Neurophysiology (Epilepsy and Sleep) at the Hospital for Sick Children, University of Toronto, in Toronto, Canada.

Dr. Clarke is currently Director of the Comprehensive Epilepsy Program at Dell Children's Medical Center of Central Texas in Austin, TX. He has a special interest and has done extensive research in Pediatric Epilepsy, sleep related disorders in patients with epilepsy, and the neurological complications of Sickle Cell Disease. Dr. Clarke has published in peer-reviewed journals such as, Journal of Child Neurology, Epilepsia, Seizures, and Epileptic Disorders, and has written chapters for various textbooks. Dr. Clarke is an active member of the American Epilepsy Society, Child Neurology Society, and Sleep Research Society and has been an editor for distinguished scientific journals. He is a boarded Diplomat of the American Board of Psychiatry and Neurology with special qualifications in child neurology and special qualification in Sleep Medicine. In addition, Dr. Clarke is also a boarded Diplomat of the American Board of Clinical Neurophysiology with specialty of advance clinical Neurophysiology with added competence in epilepsy monitoring.

In February 2007 he was granted a Visiting Professorship to the English-speaking Caribbean Islands by the International League Against Epilepsy. The Visiting Professorship program allowed for an open discussion with local physicians to discuss improving epilepsy awareness and care. Recently Dr. Clarke was elected President of the Epilepsy Society of the Caribbean and he is an active member of the Board for the North American Commission.