

Dr. Fang Ba, PhD Edmonton

Dr. Ba received her MD from the University of Calgary in 2007. She also obtained her PhD in Physiology/Neuroscience from the University of Alberta. Dr. Ba finished her neurology residency and CIHR fellowship in Movement Disorders at the University of Alberta. She pursued further training in Deep Brain Stimulation (DBS) from the University of Florida.

Dr. Ba's primary research interest and practice are in Deep Brain Stimulation for Movement Disorders. Currently, she is involved in research to investigate how cortico-spinal reflex changes under the influence of Parkinson's medication and DBS in Parkinson's patients. She also uses a computer-based tool to assess patients' decision making in DBS for Parkinson's disease and analyze the outcomes.

Dr. Ba is an Associate Professor in the Division of Neurology of the Department of Medicine at the University of Alberta and is the Director of fellowship training and the education coordinator for movement disorders program/rotations. She is also involved in undergraduate medical education, and postgraduate medical education in the format of classroom teaching, small group teaching, bedside clinical teaching, and designs of OSCEs.

Dr. Ba has been a wise and trusted advisor to the Parkinson Association of Alberta since becoming the Co-Chair of Edmonton's Parkinson's and Movement Disorders Program. She has supported the organization's annual retreat for people affected by PD, delivered engaging and informative webinars in both English and Mandarin, and makes herself available to the leadership of PAA for a variety of client needs and concerns.