

Multi-Disciplinary Care in the Management of Parkinson's Disease

(Activity Code: AGI-03-P139)

September 11th 2023, 6pm - 9pm Venue: College of Medicine, Qatar University Library Target Audience: All Healthcare Professions

<u>Aim:</u> To understand the impact of living with Parkinson's Disease and to review evidence-based strategies to support the health and well-being of Parkinson's Disease patients.

<u>Overall learning objectives:</u> To discuss the impact of living with Parkinson's Disease including motor and non-motor symptoms; and to explain the disease management strategies, both pharmacological and physical exercises, indicated to help Parkinson's Diseases live with their condition.

Speakers

Dr Gholam Aladeli. Consultant Neurologist, Neurophysiologist and Movement Disorders, HMC. Clinical Assistant Professor at College of Medicine - University of Qatar Health

Dr Abderrezzag Soltani. Assistant Professor College of Pharmacy, Qatar University.

Dr Hanan Khalil. Assoc. Professor Neurological Rehabilitation Physiotherapy Department, Qatar University.

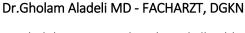
Activity schedule:

Time and Speakers	Schedule and Learning outcomes
6:00pm-6:05pm	Welcoming and introduction
Dr Zachariah Nazar	
6:05-6:35	Discuss the impact of Parkinson's, including motor and non-motor
Dr Gholam Aladeli	symptoms, communication and cognition issues
6:35-7:00	Case study collective group discussions
7:00-7:20	Explain the disease management and strategies to overcome the
Dr Abderrezzaq Soltani	associated challenges
7:20-7:55	Round-table case-based activity followed by discussion
7:55-8:15	Explain and demonstrate the exercise prescription indicated in the
Dr Hanan Khalil	management of Parkinson's Disease.
8:15-8:50	Interactive activity to demonstrate the exercise counselling indicated in
	the management of Parkinson's Disease.
8:50:9:00	Q&As, Evaluation.



- * The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.
 - * "This activity is an Accredited group learning activity (Category 1) as defined by Ministry of Public Health's Department of Healthcare Professions Accreditation Section and is approved for a maximum number of 3 Hours."
- * "CPD-HP (QU—Health) is accredited by Ministry of Public Health's Department of Healthcare Professions Accreditation Section (DHP AS) as a provider of continuing professional development."

<u>Speakers</u>





Dr.Aladeli is a Canadian board illegible Neurologist and movement disorder specialist who did his training at McGill University, Montreal for Internal Medicine part then joint adult neurology training program at the University of Toronto, Ontario Canada where he finished his training in 2005 then did a fellowship training in movement disorder at the movement disorder center, Toronto western hospital with Dr.Anthony Lang.

Then he did further training/certification in neurophysiology In Germany at Medizinische Hochschule Hannover. Currently his main time is divided between the clinical work serving patients with neurological diseases at the neuroscience institute, Hamad Medical corporation and teaching junior residents colleagues in training as well as the medical students as a clinical assistant professor at Qatar University/College of Medicine.

Dr Abderrezzaq Soltani PgCert MPharm(1st) PhD FHEA



Dr. Abdu Soltani, Assistant Professor of Clinical Pharmacy & Neuropharmacology. Joined Qatar University Academic Quality Assurance (AQA) Office at the QU Health Cluster in 2021 as a Senior Academic Accreditation & Assessment Specialist. Abdu completed his MPharm from King's College London (University of London) in 2007 and his Doctor of Philosophy at the Neurogenerative Diseases Research Centre, King's College London in 2011 in the fields of Molecular Neurosciences & Medicinal Chemistry.

Abdu has over 10 years' experience as a practicing pharmacist in primary & secondary care, Educational & Training Lead within the National Health Service (NHS) and an academic & AQA person at King's College, University College London & University of Hertfordshire. Within the Health Cluster at Qatar University, Abdu is actively engaged with academic quality affairs including accreditation, assessment & evaluation, academic program review, curriculum design and enhancement. Abdu's research interests are focused on investigating pathways to neurodegeneration in Parkinson's disease (PD) and neuroprotective/ neurorestorative avenues to treating PD; optimizing the clinical management of neurological & psychiatric disorders including pharmacological and nonpharmacological interventions. Another research interest is clinical education including assessment & evaluation and approaches to designing competency-based health programs.





Dr. Hanan Wahid Salim Khalil, PhD

Dr. Hanan Khalil is an Associate professor of neurological rehabilitation at Qatar University, Department of Physical Therapy and Rehabilitation sciences, College of Health Sciences. She holds BSc Physiotherapy at Jordan University of Science and Technology, and a MSc and PhD at Cardiff University, UK. She is researcher in the area of rehabilitation and exercise and related outcome measures in people with Long Term Neurological Conditions (LTNCs) namely multiple sclerosis (MS), dementia and Parkinson's disease (PD).

Further research interests include cross-cultural adaptation and validation of outcome measures in Arabic language as well as motor learning and the impact of

exercise on improving non-motor symptoms in these populations such as sleep, cognition and mood. More recently, she is also involved in the area of mental health specifically in the area of trauma-informed care for traumatized individuals.