

Respiratory Health: Challenges & Evidenced-based care (Activity Code: AGI-03-P107)

September 12th 2022, 6-9pm, College of Medicine, Qatar University

Aim: To discuss the local challenges associated with maintaining good respiratory health and to provide an overview of evidence-based strategies to enhance respiratory health.

Learning objectives:

- To discuss the challenges in diagnosis, treatment and management of common respiratory conditions in Qatar
- To review the sources and environmental, economic and health effects of major pollutants in Qatar and strategies for managing exposure
- To explain patient centered care in the management of respiratory diseases including appropriate inhaler technique, inhaler devices and self-care.

Speakers:

- Prof Ibrahim Jannahi, Division chief & senior attending, Pediatric Pulmonology, Sidra Medicine
- Dr Roberto Bertollini, Senior Advisor to the Ministry of Public Health, Qatar
- Dr Abderrezzag Soltani, Assistant Professor, College of Pharmacy, Qatar University Health

Event Schedule	
Speaker	Topic and schedule
6:00-6:05 Dr Zachariah Nazar	Welcome & Introduction
6:05-7:00pm Prof Ibrahim Jannahi	To discuss the challenges in diagnosis, treatment and management of common respiratory conditions in Qatar
7:00-7:10pm	Break for prayers
7:10-8:10pm Dr Roberto Bertollini	To review the sources and environmental, economic and health effects of major pollutants in Qatar and strategies for managing exposure .
8:10-9:00pm Dr Abderrezzaq Soltani	To explain patient centered care in the management of respiratory diseases including appropriate inhaler technique, inhaler devices and self-care.

^{*} 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 Department of Healthcare Professions - Accreditation Section (DHP - AS) and is approved for a maximum number of 3 Hours.

^{*} CPD-HP (QU—Health) is accredited by Department of Healthcare Professions - Accreditation Section (DHP – AS) as a provider of continuing professional development.





Professor Ibrahim Janahi is the Chair of Medical Education, Designated Institutional Officer and the Division Chief of Pulmonology at Sidra Medicine. As the Chair of Medical Education, Prof. Janahi is responsible for all medical education programs at Sidra Medicine. This includes the coordination of undergraduate and graduate medical training, monitoring the Continuous Medical Education (CME) and Continuing Professional Development (CPD) of senior medical staff.

Prof. Janahi oversees the extended fellowship programs including accredited residency programs from the Accreditation Council for

Graduate Medical Education – International (ACGMEI), a body directly aligned with ACGME, which is responsible for accrediting the majority of graduate medical training programs for physicians in the United States.

Prof. Janahi's remit also focuses on cultivating interdisciplinary programs, an effective and efficient way of medical and health practice, as part of Sidra Medicine's joint accreditation with the Accreditation Council for Continuing Medical Education (ACCME), a prestigious accreditation body from the US, designed for physicians, nurses, pharmacists and allied health professionals.

Prof. Janahi's area of clinical expertise includes interventional pulmonology, chronic lung diseases with genetic basis and rare lung diseases in children. His research interest includes primary ciliary dyskinesia, pulmonary hypertension in children, and genetic basis of lung diseases and non-invasive monitoring of airway inflammation.

Dr. Janahi joined Sidra Medicine from Hamad Medical Corporation, where he was the consultant pediatric pulmonologist and established the pediatric pulmonology section in 2001. He was also acting as the director of the pediatric emergency center from 2001 till 2008.

In addition to his current responsibilities at Sidra Medicine, Prof. Janahi is a Professor of Clinical Pediatrics at Weill-Cornell Medicine in Qatar as well as the Executive Director of Medical Research at HMC and the Chairman of the National Permanent Licensing Committee in Qatar. He is the founder and president of Gulf Society for Pediatric Respirology and a founding member of the Arab Pediatric Pulmonology Association (APPA). He is a member of the exam committee of the Arab Board and an examiner for many certifying boards and qualifying examinations including the Royal College of Pediatrics and Child Health of the United Kingdom.





Dr Roberto Bertollini, M.D., M.P.H. is Advisor for Public Health to the Minister of Health of Qatar. In this capacity he has been heavily involved in the Qatar response to the Covid-19 epidemic and chaired the Scientific Reference and Research Task Force to provide scientific evidence for the public health response. In addition, he is Visiting Professor for Public Health and Environmental Health at Lisbon University, as well as Member of the Scientific Committee on Health, Environmental and Emerging Risks of the European Commission.

From October 2011, Roberto was WHO Representative to the EU in Brussels and Chief Scientist of the WHO Regional Office for Europe.

Before this assignment from 2007 to 2010 he has been coordinator of the Evidence and Policy for Environment and Health unit of the WHO Department of Public Health and Environment in Geneva with the special task to develop the WHO global policy and response to the health impacts of global climate change.

Prior to this appointment, he was Director of the Division for Technical Support "Health Determinants" at the WHO Regional Office for Europe based in Copenhagen, DEN, since December 2000 and subsequently since October 2004 Director of the WHO EURO Special Programme on Health and Environment, with offices in Copenhagen (DEN), Rome (ITA) and Bonn (GER). Earlier in his career he was Director of the Rome Division of the WHO European Centre for Environment and Health since 1993.

Before joining WHO he worked at the Epidemiology Unit of the Lazio Region of Italy. During his professional experience he has carried out missions in several European and African countries, supporting the implementation of health cooperation projects. Dr Bertollini holds a degree in medicine and a postgraduate degree in paediatrics, as well as a Master in Public Health which he obtained from the Johns Hopkins University in 1983. His main professional interests concern the environmental influences on health, with special reference to the effects of emerging threats such as climate change, health effects of lifestyle and socioeconomic determinants including tobacco, alcohol and nutrition, the use of epidemiology for public health policy development and evaluation of public health programmes and practices.

During the years he has been involved in the development and progress of the public health agenda in Europe and at the global level. In addition, he has led the organization of a number of major scientific and political events including Ministerial Conferences, such as the one on Tobacco, held in Warsaw in February 2002, and the one on Environment and Health, held in Budapest in June 2004.

Dr Bertollini has written many scientific articles, book chapters, has given interviews and participated to various TV and Radio Broadcasts related to Public Health issues both in Italian and International networks.





Dr Abderrezzaq Soltani PgCert MPharm(1st) PhD FHEA, 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.