



## Cardiac Rehabilitation During COVID-19: Challenges and Opportunities (Activity Code: AGI-03-PXX)

### Monday 28<sup>th</sup> of February 2022 6-7:30pm via WebEx

### **Target Audience: Open to All Healthcare Professions**

**Aim:** To familiarize the audience with cardiac rehabilitation scope and goals, and to highlight COVID-19-related challenges and how they can be overcome.

### Learning objectives:

- 1. To understand what cardiac rehabilitation is.
- 2. To be familiar with the core components and outcome measures of cardiac rehabilitation.
- 3. To appreciate COVID-19-related challenges in cardiac rehabilitation and ways to overcome them.
- 4. To appreciate novel models of cardiac rehabilitation and service delivery..

#### Speakers:

**Dr. Theodoros Papasavvas:** MSc, PhD, Program Manager, Cardiac Rehabilitation Department, Heart Hospital, Hamad Medical Corporation

### Moderators:

**Dr. Hazem Elewa** - Associate Professor and Head of Clinical Education and Training, College of Pharmacy, Qatar University – Health

**Dr. Muna Al-Ismail** - Clinical Lecturer at the Clinical Pharmacy and Practice Department at the College of Pharmacy, Qatar University - Health

| Event Schedule                                 |  |
|--|--|
| Speaker  | Topic and schedule   |
| Dr.<br>Theodoros<br>Papasavvas<br>6:00 -7:05pm | <ul> <li>To understand what cardiac rehabilitation is.</li> <li>To be familiar with the core components and outcome measures of cardiac rehabilitation.</li> <li>To appreciate COVID-19-related challenges in cardiac rehabilitation and ways to overcome them.</li> <li>To appreciate novel models of cardiac rehabilitation and service delivery.</li> </ul> |
| Moderators                                     | Case study and discussion  |
| 7:05 –<br>7:30pm                               |  |

\* 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 1.5 Hours.

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



برنامج التطوير المهني المستمر للعاملين في القطاع الصحي الصحية HEALTH Continuing Professional Development of Health Professionals



#### Dr. Theodoros Papasavvas, MSc, PhD

Dr Theodoros (Ted) Papasavvas received his BSc in Physiotherapy from Athens University of Applied Sciences in 2002. He received his MSc in Cardiac Rehabilitation from the University of Essex in 2011 and his PhD in Sport and Exercise Psychology from the University of Essex in 2020. Ted has worked in clinical and academic settings, including his physiotherapy clinic in Athens, Greece, and the European University Cyprus in Nicosia, Cyprus. He is currently the Program Manager at the Cardiac Rehabilitation Department in the Heart Hospital, Hamad Medical Corporation. He is a member of the editorial board of Austin Sports Medicine and a member of the European Association for Cardiovascular Prevention and Rehabilitation.



### Dr Hazem Elewa, Associate Professor and Head of Clinical Education and Training, College of Pharmacy, QU Health, Qatar University.

Dr Hazem received his Bachelor degree in pharmacy from Alexandria University, Egypt in 2000, then PhD from University of Georgia (UGA) in 2008. He joined University of Florida for a one-year post-doctoral fellowship in pharmacogenomics. Since October 2010, Dr Hazem served as a Clinical Pharmacist at Georgia Regents Medical Center and was appointed as a Clinical Assistant Professor at the University of Georgia, College of Pharmacy as well as a clinical rotation preceptor since 2011.

Dr. Hazem's currently works as the Head of Clinical training and Associate Professor at the College of Pharmacy, Qatar University. His clinical practice is focused on Cardiology and anticoagulation. His research interest includes anticoagulation and precision medicine in cardiovascular diseases through the use of pharmacogenetics. He received several awards including a pre-doctoral fellowship grant from the American Heart Association and multiple grants through Qatar National Research Foundation and Hamad Medical Corporation. To date he has published over 50 peer-reviewed papers and was invited speaker at different international conferences. He supervised several MSc students and currently supervises 2 PhD students at the College of Pharmacy. Dr Elewa also serves as a board member in the International Pharmacists Anticoagulation Care Taskforce (iPACT).





# Dr Muna Al-Ismail, BSc, PhD

Dr Muna Al-Ismail is a Clinical Lecturer at the Clinical Pharmacy and Practice Department at the College of Pharmacy, QU.

Dr. Muna Al-Ismail received her educational training at Qatar University (QU) where she earned a Bachelor of Pharmacy (with honors) in 2012 and a Doctor of Pharmacy degree in 2013. After graduating from her PharmD, she joined the Heart

Hospital in Hamad Medical Corporation (HMC) as a clinical pharmacist in the ambulatory care setting (cardiac rehabilitation and anticoagulation clinic). Dr. Muna was the first clinical pharmacist to join the cardiac rehabilitation department where she initiated a medication therapy management clinic for her patients. At that time, Dr. Muna was a clinical preceptor for PharmD students (QU) and pharmacy residency program (HMC).

Currently, Dr. Muna is a Clinical Lecturer at the Clinical Pharmacy and Practice Department at the College of Pharmacy, QU. Her teaching responsibilities includes pharmacotherapy, integrated case-based learning sessions, pharmacy research, evaluation and presentation, and professional skills courses. In addition, she is a licensed pharmacist in Qatar and precept PharmD students and serves as a cross-appointed clinical pharmacist in the ambulatory care setting at HMC.

Dr. Muna research interests include cardiovascular diseases, health promotion, and pharmacy practice. She has participated in various research projects that resulted in a number of peer-reviewed publications, research posters and presentations.