



## <u>Diabetes: The disease, diagnosis, classification and management.</u> (Activity Code: AGI-03-P78)

(Tues 23 Feb 6-8pm via WebEx)

Aim: To enhance understanding of the diagnosis, treatment and management of diabetes.

Target Audience: All healthcare practitioners

## **Learning objectives:**

- 1. Identify the different classifications of diabetes and describe the prevalence of diabetes internationally and in Qatar
- 2. Understand the global and local burden of the disease and describe the initiatives introduced to reduce the burden in Qatar
- 3. Identify the signs and symptoms of Type 2 diabetes and the diagnostic criteria utilized to deferentially diagnose Type 2 diabetes in Adults
- 4. Discuss diabetes prevention strategies and how life style modifications can impact progression of the disease
- 5. Identify the pharmacotherapy options indicated in the management of diabetes

## Speakers:

- Ms Myriam Jihad ElJaam, Teaching Assistant, College of Pharmacy at Qatar University. Pharmacist
- Ms Zahra Noureddine. Clinical Pharmacist. Hamad Medical Corporation.
- Dr Zachariah Nazar, Assistant Professor of Clinical Pharmacy and Practice at Qatar University.
   Pharmacist

Event Schedule	
Speaker	Topic and schedule
Ms Myriam Jihad ElJaam 6:05-6:40	Classification and prevalence of diabetes. The burden of the disease and initiatives introduced aimed at reducing the local burden.
Ms Zahra Noureddine 6:40- 7:20	Screening, diagnosis and prevention strategies of type 2 diabetes mellitus.
Dr Zachariah Nazar 7:20-8:00	Overview of the evidence-based medicines indicated in the management of diabetes. Case studies.

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.

<sup>\*</sup> This activity is an Accredited group learning activity (Category 1) as defined by the Ministry of Public Health Department of Health Professions—Accreditation Section (DHP—AS) and is approved for a maximum number of 2 Hours.

<sup>\*</sup> CPD-HP (QU—Health) is accredited by Ministry of Public Health Department of Health Professions—Accreditation Section (DHP—AS) as a provider of continuing professional development.





**Ms Myriam Jihad ElJaam,** Teaching Assistant, College of Pharmacy at Qatar University

Myriam Jihad Jaam is an MSc (Pharm) graduate who successfully defended her thesis and graduated with distinction in June 2017. She completed her BSc degree in Pharmacy in the College of Pharmacy at Qatar University in 2015 after which she immediately enrolled into the MSc program. Myriam received a scholarship during her graduate studies and was working as a Graduate Teaching Assistant (GTA) while completing her MSc project. During this time she was the student representative in the



Interprofessional Education Committee (IPEC) and was the founder and the president of the IPE Student Association. While president, Ms. Myriam organized a number of events including research forums and workshops delivered to undergraduate students.

Ms. Myriam is currently working as a Teaching Assistant in the College of Pharmacy and is the College of Pharmacy representative at the Center for Excellence in Teaching and Learning (CETL) Advisory Council at Qatar University. She has also published a number of research articles in the field of clinical pharmacy and practice in peer reviewed journals.





Mrs Zahra Noureddine is a Clinical Pharmacist at Qatar Rehab Institute (QRI) in Hamad Medical Corporation (HMC). Following completion of her Masters in Pharmacy at the University of Portsmouth, United Kingdom, she continued her career as a hospital pharmacist at Queen Alexandra Hospital, Portsmouth, where she completed her clinical training.

She has worked in diverse clinical areas including Obstetrics and Gynaecology, Rehab, Geriatrics and Orthopaedics. In addition to her current clinical role, she has experience in training undergraduate pharmacy students during their clinical rotations.





Dr Zachariah Nazar, Assistant Professor of Clinical Pharmacy and Practice.

Dr Zachariah Nazar is an Assistant Professor at the College of Pharmacy at Qatar University. Following completion of his Masters in Pharmacy and PhD at the University of Portsmouth, United Kingdom, he continued his academic career. He is currently the Continuing Professional Development coordinator at Qatar University Health, and has a diverse teaching and research portfolio. He has recently been awarded research grants in projects that aim to enhance medication safety through developing initiatives in pharmacovigilance and medication prescribing.

