



# <u>CPD Diabetes Series Part 2 – Diabetes medication review and optimization</u> (Activity Code: AGI-03-P78)

(Tues 2 March, 6-8pm via Webex)

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

Target Audience: All healthcare practitioners

# **Learning objectives:**

- 1. Describe the mechanism of action, side effects, dosing regimens and monitoring parameters of medications used to treat diabetes mellitus type II
- 2. Identify major national and international guidelines for the management of Diabetes Mellitus Type II
- 3. Understand and apply the recommendations of American Diabetes Association (ADA) Standards of Medical Care in Diabetes 2021 in treating patients with type 2 diabetes taking into consideration the patients' comorbidities and demographic characteristics

#### **Speakers:**

- **Dr. Maguy El Hajj.** Clinical Associate Professor, Associate Dean for Academic Affairs, College of Pharmacy, Qatar University,
- **Ms. Myriam ElJaam,** Teaching Assistant, College of Pharmacy at Qatar University. Pharmacist
- Dr. Sara Hayder, Clinical Pharmacist, Internal Medicine, Hamad Medical Corporation

Event Schedule	
Speaker	Topic and schedule
Dr. Maguy El Hajj	Mechanism of action, side effects, dosage regimens, and monitoring parameters of medications used to treat diabetes type II
Dr. Sara Hayder	Guidelines recommendations for type 2 diabetes
Ms. Myriam ElJaam	Patient-specific diabetes-related targets and monitoring

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 Qatar Council for Healthcare

Practitioners-Accreditation department and is approved for a maximum number of 2 Hours.

<sup>\*</sup> CPD-HP (QU—Health) is accredited by Qatar Council for Healthcare Practitioners QCHP as a provider of continuing professional development.





## Dr. Maguy El-Hajj

Clinical Associate Professor, Associate Dean for Academic Affairs, College of Pharmacy, Qatar University, Board of Pharmacy Specialties certified



Dr. Maguy El-Hajj is a Clinical Associate Professor and Associate Dean for Academic Affairs at Qatar University (QU) College of Pharmacy. Dr. El Hajj has Joined QU College of Pharmacy as an Assistant Professor in Clinical Pharmacy and Pharmacy Practice (CPP) Section in 2007. She is one of the founding faculty members who heavily supported the launch and success of the college. From September 2010 to July 2020 she has served as the Head of the Clinical Pharmacy and Practice

department at QU. She had several achievements that involved curricular development and improvement. These have included but not limited to: designing the course integrated series, incorporating Canadian pharmacy law and the World Health Organization (WHO) patient safety curriculum in CPP courses, designing and implementing the modular Women Health pilot course, integrating clinical pharmacokinetics and therapeutic drug monitoring in professional skills courses, introducing simulation in patient assessment and professional skills courses. Dr. El Hajj holds the Board of Pharmacy Specialties (BPS) since 2012. She is an editorial board member in Research in Social and Administrative Pharmacy (RSAP) journal and she is the Associate Editor for Exploratory Research in Clinical and Social Pharmacy (ERCSP) journal. Dr. El Hajj authored over 35 peer-reviewed publications and secured over 30 research grants from QU and Qatar National Research Fund (QNRF). She has over 60 poster and oral presentations at regional and international conferences.





## Sara Hayder Ahmed, BSc. Pharm, PharmD

Clinical Pharmacist, Internal Medicine. Medication Therapy Management (MTM) Clinic Coordinator. HMC PGY1 Pharmacy Residency Program Coordinator (ASHP Accredited)



Dr. Sara Hayder Ahmed graduated from the College of Pharmacy (CPH) at Qatar University (QU) with BSc Pharm in 2012 and Pharmacy (PharmD) degree in 2013. After her graduation, Dr. Sara worked as a teaching assistant at CPH in 2013. Then she joined Al Wakra Hospital (AWH) at Hamad Medical Corporation (HMC) as a clinical pharmacist in 2014. Dr. Sara completed HMC Post Graduate Year One (PGY1) Pharmacy Residency Program in 2016 and after her graduation she was appointed as a coordinator for the HMC PGY1 Pharmacy Residency

Program. As well, Dr. Sara has been working as a clinical pharmacist in the internal medicine unit since 2016. Early in 2018, Dr. Sara was appointed as a coordinator for the Medication Therapy Management (MTM) Clinic at Al Wakra Hospital. Dr. Sara continued embracing her interest in teaching, she is an adjunct clinical lecturer for PharmD Advanced Clinical Internships since 2017.

#### 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.