



جامعة قطر
QATAR UNIVERSITY

الصحة
HEALTH

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

Antimicrobial Stewardship Series Part 6: WHO global response to the urgent threat of antimicrobial resistance and the impact of COVID-19.

Date: Monday 7th December 2020 6-8pm via WebEx

Target audience: All health care professionals

Learning objectives:

- Recognize the WHO initiatives for global action plan against AMR
- Identify the new/emerging antibiotics and their role in tackling antimicrobial resistance; understand their pros and cons
- Understand the appropriate use of these new antibiotics specifically pertaining to their use in Hamad Medical Corporation (through education, restricted use, multidisciplinary team communication)
- Understand the importance of AMS in the era of COVID-19
- Be aware of the impact of COVID-19 on ASPs and antibiotic use
- Identify areas where stewardship initiatives or interventions could be implemented or improved to ensure appropriate antibiotic use

Speakers:

- **Dr Ziad Nasr**, Clinical Assistant Professor, QU-Health. Cross-Appointed Infectious Diseases Clinical Pharmacy Specialist, HMC
- **Dr Susu Zughaier** Associate Professor of Microbiology and Immunology. College of Medicine, QU-Health
- **Dr Ali Sultan**, Associate Professor, Department of Microbiology and Immunology Weill Cornell Medical College in Doha,
- **Dr Sulieman Abu Jarir**, Consultant Adult Infectious Diseases and chief fellow in infection disease fellowship program Hamad Medical Corporation, Qatar

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 X) as defined by the Qatar Council for Healthcare Practitioners-Accreditation department and is approved for a maximum number of X Hours.***

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

Please note: Registration for this event will close at 2pm on the day of event



Dr Ziad Nasr, BSc(Pharm), PharmD, BCPS, BCIDP

Clinical Assistant Professor - Department of Clinical Pharmacy and Practice, College of Pharmacy, Qatar University

Cross-Appointed Infectious Diseases Clinical Pharmacy Specialist, Hamad General Hospital



Dr. Ziad Nasr is a clinical assistant professor in the clinical pharmacy and practice department at the College of Pharmacy at Qatar University. Dr. Nasr received his educational training at the Lebanese American University where he earned a Doctor of Pharmacy degree (with honors) where he had the opportunity to finish half of the program's requirements at Houston Methodist Hospital in Texas, USA. He attained his Board Certification in Pharmacotherapy from the Board of Pharmacy Specialties in the United States in 2015. He also became a board certified infectious diseases

pharmacist in 2019. Dr Nasr is currently the chair of pharmacy professional skills at the college of pharmacy. His core undergraduate teaching includes pharmacotherapy courses related to infectious diseases, hematology and supportive care in cancer patients, integrated case-based learning sessions, and professional skills courses too. Also, he is greatly involved in the PharmD program where he precepts students and serves as a cross-appointed clinical pharmacy specialist in infectious diseases at Hamad General Hospital. In addition, he is highly active in scholarly activities where he obtained several funded grants for research purposes and has published to date more than 15 scholarly articles in reputable peer-reviewed scientific journals. His research interests include antimicrobial stewardship with focus on pharmacy education and antimicrobial stewardship initiatives and rational antibiotic use in hospital settings.



Dr Sulieman Abu Jarir, MBChB, CABIM, EIA Diploma, Consultant Adult Infectious Diseases and chief fellow in infection disease fellowship program Hamad Medical Corporation, Qatar.

Currently working as consultant in infection disease dealing mainly with Transplant and Hematological malignancy related infectious diseases.

Graduated from Faculty of Medicine and Health science / Aden university in Aden Republic of Yemen, 2008. Completed his residency in internal medicine at HMC (2008-2013) and obtained Arab Board Certification in Internal Medicine 2013, professional diploma in

Epidemiology In Action from Liverpool School of Tropical Disease 2015 and infectious disease fellowship 2016.

Dr. Susu Zughaier Associate Professor of Microbiology and Immunology. Trained as a clinical



microbiologist, earned a Diploma in Clinical Microbiology, University College London; MSc in Medical Microbiology and PhD in Microbiology and Immunology from Cardiff University, UK. She did her postdoctoral training at Harvard Medical School in Boston, USA. Dr. Zughaier was an Assistant Professor at the Department of Microbiology and Immunology, Emory University School of Medicine in Atlanta, USA before joining Qatar University College of Medicine in Fall 2017. Her research interests are focused on host-pathogen interactions and vaccine development. She investigates antibiotic resistance mechanisms and implements nanotechnology for rapid

detection of bacterial infections. Her translational research is focused on vitamin D immune modulatory effects. To date, Dr. Zughaier published more than 50 scientific research papers and awarded two patents on her discoveries. She serves as the Scientific Microbiology Councilor for the International Endotoxin and Innate Immunity Society. She also serves on Women, Diversity and Equity Committee of the International Society of Leukocyte Biology. She serves as Guest Editor, editorial board member and ad-hoc reviewer for multiple international journals.



Dr Ali Sultan

Associate Professor, Department of Microbiology and Immunology. Weill Cornell Medical College in Doha, Qatar.

Dr. Ali Sultan is an Associate Professor in the Microbiology & Immunology department at Weill Cornell Medicine in Qatar (WCM-Q). He obtained his medical degree from the University of Khartoum-Sudan, and completed his PhD studies in Microbial Genetics at the University of Edinburgh, UK. Dr. Sultan is an infectious disease clinician scientist, he trained at New York University and Harvard University and has numerous publications in

the field of infectious diseases, including publications in top-notch journals such as Nature and Cell. He has received funding from many agencies including NIH, Qatar National Research Foundation, Howard Hughes and Ellison Medical Foundation. Dr. Sultan is an expert microbiologist and molecular biologist and his lab works on the molecular pathogenesis and epidemiology of numerous infectious agents including food borne pathogens (E. coli, Salmonella), Human Papilloma virus, Plasmodium and Toxoplasma. His research has been supported by more than \$6.5m in research grants from the Qatar National Research Foundation (QNRF) alone.