



Challenges and Opportunities in Diagnosing, Monitoring and Treating Peripheral Arterial Disease and Diabetic Foot Syndrome

Columbia Global Centers | Amman
Wednesday, December 5, 2018
Agenda

8:30– 9:00	<i>Registration</i>
9:00– 9:15	Opening Remarks, , Prof. Sa'eb Khresat, President of Jordan University of Science and Technology (JUST)
9:15– 11:30	Session 1: Epidemiology and Societal Impact of Peripheral Arterial Disease (PAD) and Diabetic Foot Syndrome (DFS) in the Middle East
9:15– 9:40	<i>Trends of Diabetes in Jordan from 1994 to 2017</i> Anwar Batieha, MD, Dept. of Public Health, Faculty of Medicine, JUST
9:40– 10:05	<i>Epidemiology of Diabetic Foot Syndrome in Jordan</i> Yousef Khader, PhD, Dept. of Public Health, Faculty of Medicine, JUST
10:05– 10:30	<i>Epidemiology of PAD and DFS in Egypt and North Africa</i> Manal Tarshopy, MD, PhD, Dept. of Internal Medicine, Faculty of Medicine, Mansoura University, Egypt
10:30– 10:45	<i>Coffee Break</i>
10:45– 11:10	<i>Health Status of Refugees in Jordan: The Case of Non-Communicable Disease</i> Muntaha K. Gharaibeh, PhD, Dept. of Maternal and Child Nursing, Faculty of Nursing, JUST
11:10– 11:30	<i>Panel Discussion moderated by Dr. Heba Hijazi, JUST</i>



11:30 - 1:30 Session 2: Non-Surgical Interventions for PAD and DFS

11:30– 11:55 *Guideline Directed Medical Therapy for Treatment of Lower Extremities PAD*
Fadia A. Mayyas, PhD, Dept. of Clinical Pharmacy, Faculty of Pharmacy, JUST

11:55– 12:20 *The Biomechanics of Diabetic Gait : Towards Foot Salvage*
Dr. Kinda Khalaf, PhD, Dept. of Biomedical Engineering, Khalifa University, UAE

12:20– 12:35 *Panel Discussion moderated by Dr. Rabah Al abdi, JUST*

12:35– 1:35 *Lunch*

1:35 – 1:25 Session 3: Surgical Interventions for PAD and DFS

1:35– 2:00 *Toward Saving Limbs in People Suffering from Diabetes*
Talal Khader, MD, Hamad Medical Corporation, Qatar

2:00– 2:25 *PAD in the Diabetic Foot: Local Management and Approach*
Amir Malkawi, MD, Dept. of General Surgery, Faculty of Medicine, Jordan University

2:25– 2:50 *Diabetic Foot Syndrome: A Local Study*
Nawaf J. Al-Shatnawi, MD, Dept. of General Surgery and Urology, Faculty of Medicine, JUST and King Abdullah University Hospital, Jordan

2:50– 3:15 *Endovascular Interventions in PAD and DFS – Opportunities and Challenges*
Danielle Bajakian, MD, Dept. of Surgery, Columbia University, USA

3:15– 3:30 *Panel Discussion moderated by Dr. Nesreen Saadeh, JUST*

3:30 – 3:45 *Coffee Break*



3:45 – 4:50 Session 4: Management and Diagnosis of PAD and DFS

3:45– 4:10 *Risk Management of DFS*
Fares Haddad MD, Royal Medical Services, Jordan

4:10– 4:35 *Novel Optical Technologies for the Diagnosis and Monitoring of PAD*
Andreas Hielscher, PhD, Dept. Biomedical Engineering & Radiology, Columbia Univ./USA & **Rabah M. Al Abdi**, PhD, Dept. Biomedical Engineering, JUST

4:35– 4:50 *Panel discussion moderated by Dr. John Kymissis, Columbia University, USA*

4:50– 5:00 *Closing Remarks Dr. Andreas Hielscher*