## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30−9:00</td>
<td>Registration</td>
</tr>
<tr>
<td>9:00−9:15</td>
<td>Opening Remarks, Prof. Sa'eb Khresat, President of Jordan University of Science and Technology (JUST)</td>
</tr>
<tr>
<td>9:15−11:30</td>
<td>Session 1: Epidemiology and Societal Impact of Peripheral Arterial Disease (PAD) and Diabetic Foot Syndrome (DFS) in the Middle East</td>
</tr>
<tr>
<td>9:15−9:40</td>
<td>Trends of Diabetes in Jordan from 1994 to 2017</td>
</tr>
<tr>
<td></td>
<td>Anwar Batieha, MD, Dept. of Public Health, Faculty of Medicine, JUST</td>
</tr>
<tr>
<td>9:40−10:05</td>
<td>Epidemiology of Diabetic Foot Syndrome in Jordan</td>
</tr>
<tr>
<td></td>
<td>Yousef Khader, PhD, Dept. of Public Health, Faculty of Medicine, JUST</td>
</tr>
<tr>
<td>10:05−10:30</td>
<td>Epidemiology of PAD and DFS in Egypt and North Africa</td>
</tr>
<tr>
<td></td>
<td>Manal Tarshopy, MD, PhD, Dept. of Internal Medicine, Faculty of Medicine, Mansoura University, Egypt</td>
</tr>
<tr>
<td>10:30−10:45</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:45−11:10</td>
<td>Health Status of Refugees in Jordan: The Case of Non-Communicable Disease</td>
</tr>
<tr>
<td></td>
<td>Muntaha K. Gharaibeh, PhD, Dept. of Maternal and Child Nursing, Faculty of Nursing, JUST</td>
</tr>
<tr>
<td>11:10−11:30</td>
<td>Panel Discussion moderated by Dr. Heba Hijazi, JUST</td>
</tr>
</tbody>
</table>
## Session 2: Non-Surgical Interventions for PAD and DFS

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30-11:55</td>
<td>Guideline Directed Medical Therapy for Treatment of Lower Extremities PAD</td>
<td>Fadia A. Mayyas, PhD, Dept. of Clinical Pharmacy, Faculty of Pharmacy, JUST</td>
<td></td>
</tr>
<tr>
<td>11:55-12:20</td>
<td>The Biomechanics of Diabetic Gait: Towards Foot Salvage</td>
<td>Dr. Kinda Khalaf, PhD, Dept. of Biomedical Engineering, Khalifa University, UAE</td>
<td></td>
</tr>
<tr>
<td>12:20-12:35</td>
<td>Panel Discussion moderated by Dr. Rabah Al abdi, JUST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:35-1:35</td>
<td>Lunch</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Session 3: Surgical Interventions for PAD and DFS

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:35-2:00</td>
<td>Toward Saving Limbs in People Suffering from Diabetes</td>
<td>Talal Khader, MD, Hamad Medical Corporation, Qatar</td>
<td></td>
</tr>
<tr>
<td>2:00-2:25</td>
<td>PAD in the Diabetic Foot: Local Management and Approach</td>
<td>Amir Malkawi, MD, Dept. of General Surgery, Faculty of Medicine, Jordan University</td>
<td></td>
</tr>
<tr>
<td>2:25-2:50</td>
<td>Diabetic Foot Syndrome: A Local Study</td>
<td>Nawaf J. Al-Shatnawi, MD, Dept. of General Surgery and Urology, Faculty of Medicine, JUST and King Abdullah University Hospital, Jordan</td>
<td></td>
</tr>
<tr>
<td>2:50-3:15</td>
<td>Endovascular Interventions in PAD and DFS – Opportunities and Challenges</td>
<td>Danielle Bajakian, MD, Dept. of Surgery, Columbia University, USA</td>
<td></td>
</tr>
<tr>
<td>3:15-3:30</td>
<td>Panel Discussion moderated by Dr. Nesreen Saadeh, JUST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:30-3:45</td>
<td>Coffee Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Session 4: Management and Diagnosis of PAD and DFS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:45 – 4:10</td>
<td><strong>Risk Management of DFS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fares Haddad MD, Royal Medical Services, Jordan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:10 – 4:35</td>
<td><strong>Novel Optical Technologies for the Diagnosis and Monitoring of PAD</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Andreas Hielscher, PhD, Dept. Biomedical Engineering &amp; Radiology, Columbia Univ./USA &amp; Rabah M. Al Abdi, PhD, Dept. Biomedical Engineering, JUST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:35 – 4:50</td>
<td><strong>Panel discussion moderated by Dr. John Kymissis, Columbia University, USA</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:50 – 5:00</td>
<td>Closing Remarks Dr. Andreas Hielscher</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>