KEY NOTES LECTURES

Diabetes in Jordan and the Arab World
Professor Kamel Al-Ajlouni, Jordan
Thursday 1:30-2:00
Hall: Dead Sea 1

"The 2nd Ibrahim Ayesh Lecture"
Innovative Advances in Restoring Vision-Putting the Fact into Science Fiction
Professor Lyndon Da Cruz, UK
Friday 2:00-2:30
Hall: Dead Sea 1

"The 1st Ibn Alhaytham Lecture"
Ergonomics for the Ophthalmologists
Dr. Khalid Al-Sharif, Jordan
Saturday 1:30-2:00
Hall: Dead Sea 1
MEAC019  THE FUTURE OF EYE CARE

Siq el-Barid (Little Petra)
<table>
<thead>
<tr>
<th>Time</th>
<th>RETINA Dead Sea 1</th>
<th>AOI/FRANCO Harranah 5</th>
<th>CORNEA &amp; REFRACTIVE Dead Sea 2</th>
<th>CORNEA &amp; REFRACTIVE Mount Nebo2</th>
<th>Neuroophthalmology Aqaba</th>
<th>GLAUCOMA Mount Nebo1</th>
<th>CATARACT Raghadan</th>
<th>PEDIATRIC OPHTHALMOLOGY Petra</th>
<th>ONCOLOGY Harranah 4</th>
<th>OPTOMETRY Harranah 2</th>
<th>WET LABS Harranah 6</th>
<th>WET LABS</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 - 10:30</td>
<td>AMD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 - 11:00</td>
<td>Coffee Break</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00 - 12:30</td>
<td>Macula: The Final Frontier</td>
<td>AOI Symposium</td>
<td>Challenging Cornea Cases</td>
<td>Instructional Courses in Refractive Surgery</td>
<td>Visual Loss</td>
<td>Beyond Medications</td>
<td>Conquering The Rock Hard Cataract</td>
<td>Pediatric Anterior Segment &amp; Genetics</td>
<td>Overview of Retinoblastoma (1)</td>
<td>Cornea And Contact Lenses (1)</td>
<td></td>
<td>10:45-11:30 Basic Cornea 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30 - 1:30</td>
<td>Lunch Break</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 - 3:00</td>
<td>Diabetic Retinopathy</td>
<td>Segment Antérieur (1)</td>
<td>Experts Top Tips</td>
<td>Ocular Surface Disease</td>
<td>Emergencies In Neuroophthal-mology</td>
<td>Glaucoma Surgery</td>
<td>Refractive Cataract Surgery</td>
<td>Pediatric Glaucoma</td>
<td>Retinoblastoma in the MEACO Region (1)</td>
<td>Cornea and Contact Lenses (2)</td>
<td></td>
<td>12:30-1:30 GLA 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:00 - 3:30</td>
<td>Coffee Break</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:30 - 5:00</td>
<td>Further Concepts In Diabetic Retinopathy (Wadi Rum1)</td>
<td>Segment Antérieur (2)</td>
<td>Infectious Keratitis (Wadi Rum2)</td>
<td>Corneal Topography</td>
<td>Abnormal Eye And Periccular Movements</td>
<td>MIGS</td>
<td>What Am I Doing Differently This Year?</td>
<td>WORKSHOPS 1. Art Of Retinoscopy and Prescribing Glasses 2. Interpretation of Electrophysiological Report (Mou’tah)</td>
<td>Retinoblastoma in the MEACO Region (2)</td>
<td>Cornea and Contact Lenses (3)</td>
<td></td>
<td>3:00-4:00 DALK 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6:00</td>
<td>Opening Ceremony</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Thursday 5.9.2019 (Day 1)**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-10:30</td>
<td>Macular Diseases &amp; Surgery</td>
</tr>
<tr>
<td>10:30-11:00</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>11:00-12:30</td>
<td>Retina: The Cutting Edge</td>
</tr>
<tr>
<td>12:30-1:30</td>
<td>Lunch Break</td>
</tr>
<tr>
<td>1:30-3:00</td>
<td>Instructional Courses in Cornea &amp; Refractive Surgery</td>
</tr>
<tr>
<td>3:00-4:00</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>4:00-4:30</td>
<td>Retina: Surgical Pearls</td>
</tr>
<tr>
<td>4:30-6:00</td>
<td>Gala Dinner</td>
</tr>
</tbody>
</table>

**Friday 6.9.2019 (Day 2)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:30</td>
<td>OCT Course</td>
</tr>
<tr>
<td>9:30-10:30</td>
<td>Phaco Instruction Course</td>
</tr>
<tr>
<td>10:30-11:00</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>11:00-12:30</td>
<td>Vitreoretinal Surgery</td>
</tr>
<tr>
<td>1:30-2:30</td>
<td>Lunch Break</td>
</tr>
<tr>
<td>2:30-3:00</td>
<td>Instructional Courses in Cornea &amp; Refractive Surgery</td>
</tr>
<tr>
<td>3:00-3:30</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>3:30-4:00</td>
<td>Retina: Surgical Pearls</td>
</tr>
</tbody>
</table>

**Scientific Program Overview**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-10:30</td>
<td>Macular Diseases &amp; Surgery</td>
</tr>
<tr>
<td>10:30-11:00</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>11:00-12:30</td>
<td>Retina: The Cutting Edge</td>
</tr>
<tr>
<td>12:30-1:30</td>
<td>Lunch Break</td>
</tr>
<tr>
<td>1:30-3:00</td>
<td>Instructional Courses in Cornea &amp; Refractive Surgery</td>
</tr>
<tr>
<td>3:00-4:00</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>4:00-4:30</td>
<td>Retina: Surgical Pearls</td>
</tr>
<tr>
<td>4:30-6:00</td>
<td>Gala Dinner</td>
</tr>
</tbody>
</table>
**SCIENTIFIC PROGRAM OVERVIEW**

**Saturday 7.9.2019 (Day 3)**

<table>
<thead>
<tr>
<th>Time</th>
<th>RETINA</th>
<th>OCULOPLASTY</th>
<th>CORNEA &amp; REFRACTIVE</th>
<th>UVEITIS</th>
<th>ICO/LVPEI</th>
<th>GLAUCOMA</th>
<th>CATARACT</th>
<th>PEDIATRIC</th>
<th>OPTOMETRY</th>
<th>WET LABS</th>
<th>COURSES</th>
<th>Dry Labs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dead Sea 1</td>
<td>Wadi Rum 1</td>
<td>Dead Sea 2</td>
<td>Mou’ta’h</td>
<td>Aqaba</td>
<td>Mount Nebo 1</td>
<td>Raghadan</td>
<td>Petra</td>
<td>Harranah 2</td>
<td>Harranah 6</td>
<td>Harranah 4</td>
<td>Mount Nebo 2</td>
</tr>
<tr>
<td>9:00 - 10:30</td>
<td>Retinal Imaging</td>
<td>Socket Diseases</td>
<td>8:00-10:30 Instructional Courses in Keratoconus &amp; Refractive Surgery</td>
<td>ICO Workshop</td>
<td>8:00-9:00 SLT Course in Cataract Surgery</td>
<td>Challenges in Glaucoma Management</td>
<td>Current Controversies in Cataract Surgery</td>
<td>Pediatric Cataract (2)</td>
<td>Artificial Eyes</td>
<td>8:30-9:30 DSAEK 3</td>
<td>9:45-10:45 DSAEK 4</td>
<td>VR Simulation Surgery</td>
</tr>
<tr>
<td>10:30 - 11:00</td>
<td>Coffee Break</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00 - 12:30</td>
<td>Tales from The Crypt: My Worst Nightmare</td>
<td>Aesthetics (1)</td>
<td>Endothelial Keratoplasty</td>
<td>Posterior Uveitis &amp; Masquerade Syndrome</td>
<td>LVPEI Symposium 1</td>
<td>Glaucoma: New Horizons</td>
<td>Managing PC Rupture</td>
<td>Strabismus in Adults</td>
<td>Low Vision 1</td>
<td>10:45-11:30 Basic Cornea 3</td>
<td>11:45-12:30 Basic Cornea 4</td>
<td>US/UBM</td>
</tr>
<tr>
<td>12:30 - 1:30</td>
<td>Lunch Break</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 - 3:00</td>
<td>MEACO Retina Session</td>
<td>Aesthetics (2)</td>
<td>MEACO Cornea Session</td>
<td>Approach To Uveitis</td>
<td>LVPEI Symposium 2</td>
<td>MEACO Glaucoma Session</td>
<td>IOL Fixation</td>
<td>General Pediatric Ophthalmology</td>
<td>Low Vision 2</td>
<td>12:30-1:30 GLA 3</td>
<td>1:45-2:45 GLA 4</td>
<td>Ocular Trauma</td>
</tr>
<tr>
<td>3:00 - 3:30</td>
<td>Coffee Break</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:30 - 5:00</td>
<td>Retina: Best of The Best</td>
<td>Eye Lid Reconstruction</td>
<td>Ocular Surface Reconstruction</td>
<td>Imaging in Uveitis</td>
<td>LVPEI Symposium 3</td>
<td>Clinical Evidence From your Practice</td>
<td>Video Symposium of Cataract Complications</td>
<td>Vision Assessment in Children</td>
<td>Free Papers</td>
<td>3:00-4:00 DALK 3</td>
<td>4:15-5:15 GLA 5</td>
<td>Imaging in Ophthalmology</td>
</tr>
</tbody>
</table>
### Sunday 8.9.2019 (Day 4)

#### Time

<table>
<thead>
<tr>
<th>9:00 - 10:30</th>
<th>10:30 - 11:00</th>
<th>11:00 - 12:30</th>
<th>12:30 - 13:00</th>
<th>13:00 - 15:00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coffee Break</td>
<td>Coffee Break</td>
<td>Aesthetics (3)</td>
<td>Orbit (2)</td>
<td>LDP/Best Case Presentation</td>
</tr>
<tr>
<td>MEACO Oculoplasty Session</td>
<td>How to Grow Old Rapidly But Still Stay Young</td>
<td>From Here and There Neuro-ophthalmology</td>
<td>Pediatric (2)</td>
<td>Cataract Simulation Surgery</td>
</tr>
</tbody>
</table>

#### Locations

- **Dead Sea 1**: Oculoplasty
- **Dead Sea 2**: Young Ophthalmologists
- **Mount Nebo 2**: Cataract Simulation Surgery
- **Wadi Rum 1**: Cataract Simulation Surgery
- **Petra**: Refractive Surgery for Young Ophthalmologist
- **Harranah 1**: Low Vision 2
- **Harranah 2**: Low Vision 1
- **Mount Nebo 1**: Cataract Simulation Surgery
- **Petra**: Pediatric (1)
- **Dead Sea 1**: Cornea & Refractive
- **Dead Sea 2**: Cornea & Refractive
- **Petra**: Aesthetics (1)
- **Dead Sea 1**: Pediatric (1)
- **Petra**: Aesthetics (2)
- **Petra**: LDP/Best Case Presentation
- **Dead Sea 1**: LDP/Best Case Presentation
- **Petra**: MEACO Oculoplasty Session
- **Dead Sea 1**: MEACO Oculoplasty Session
- **Petra**: MEACO Oculoplasty Session

#### Content

- **9:00 - 10:30**: MEACO Oculoplasty Session
- **10:30 - 11:00**: Coffee Break
- **11:00 - 12:30**: Aesthetics (3)
- **12:30 - 13:00**: Orbit (2)
- **13:00 - 15:00**: LDP/Best Case Presentation

### Free Papers

- **9:00 - 10:30**: Free Papers
- **11:00 - 12:30**: Free Papers
- **12:30 - 1:30**: Free Papers
- **3:00 - 4:00**: Free Papers

### Courses

- **9:00 - 10:30**: Refractive Surgery for Young Ophthalmologist
- **10:30 - 11:00**: MEACO Oculoplasty Session
- **11:00 - 12:30**: How to Grow Old Rapidly But Still Stay Young
- **12:30 - 1:30**: MEACO Oculoplasty Session
- **3:00 - 4:00**: MEACO Oculoplasty Session
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-10:30</td>
<td><strong>Age-Related Macular Degeneration</strong></td>
<td></td>
<td>Hall: Dead Sea 1</td>
</tr>
<tr>
<td>9:00-9:10</td>
<td>Introduction to AMD</td>
<td>Winfried Amaoko, UK</td>
<td></td>
</tr>
<tr>
<td>9:10-9:25</td>
<td>Treatment strategies for neovascular and dry AMD</td>
<td>Winfried Amaoko, UK</td>
<td></td>
</tr>
<tr>
<td>9:25-9:40</td>
<td>Polypoidal choroidopathy</td>
<td>Ayman Madanat, Jordan</td>
<td></td>
</tr>
<tr>
<td>9:40-9:55</td>
<td>Silent (non-exudative) neovascular AMD: do we have to treat?</td>
<td>Magdi Moussa, Egypt</td>
<td></td>
</tr>
<tr>
<td>9:55-10:10</td>
<td>Clinical response to aflibercept in nAMD patients previously treated with bevacizumab</td>
<td>Omar Salem, Jordan</td>
<td></td>
</tr>
<tr>
<td>10:10-10:20</td>
<td>Prevention of aging disorders in ophthalmology</td>
<td>Fouad Sayegh, Jordan</td>
<td></td>
</tr>
<tr>
<td>10:20-10:30</td>
<td>Discussion</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lunch Break 12:30-1:30</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:00-3:30</td>
<td><strong>Diabetic Retinopathy</strong></td>
<td></td>
<td>Hall: Dead Sea 1</td>
</tr>
<tr>
<td>2:00-2:15</td>
<td>Rationales for the decision to treat proliferative diabetic vitreo-retinopathy with anti-VEGFs/steroids</td>
<td>Omar Salem, Jordan</td>
<td></td>
</tr>
<tr>
<td>2:15-2:30</td>
<td>Management of proliferative diabetic eye disease</td>
<td>Frank Koch, Germany</td>
<td></td>
</tr>
<tr>
<td>2:30-2:45</td>
<td>Surgical treatment of advanced PDR</td>
<td>Ayman Madanat, Jordan</td>
<td></td>
</tr>
<tr>
<td>2:55-3:10</td>
<td>Treatment trends for DME</td>
<td>Omar Salem, Jordan</td>
<td></td>
</tr>
<tr>
<td>3:10-3:20</td>
<td>The Iluvien implant for DME treatment</td>
<td>Mohammed Al Amri, UAE</td>
<td></td>
</tr>
<tr>
<td>3:20-3:30</td>
<td>Discussion</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Coffee Break 3:30-4:00</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:00-5:30</td>
<td><strong>Further Concepts In Diabetic Retinopathy</strong></td>
<td></td>
<td>Hall: Wadi Rum 1</td>
</tr>
<tr>
<td>4:00-4:10</td>
<td>The future direction of inherited retinal gene therapy: transition from bench to bedside towards precision medicine</td>
<td>Selwa Al-Hazzaa, KSA</td>
<td></td>
</tr>
<tr>
<td>4:10-4:25</td>
<td>The use of stem cells for macular degeneration reconstruction</td>
<td>Lyndon da Cruz, UK</td>
<td></td>
</tr>
<tr>
<td>4:25-4:40</td>
<td>On the route to stem cell therapy in macular degeneration</td>
<td>Peter Szurman, Germany</td>
<td></td>
</tr>
</tbody>
</table>
4:00-4:10 The Role of laser in treatment of diabetic macular edema
Ibrahim Al-Nawaiseh, Jordan

4:10-4:20 Compliance to anti-VEGF treatment in DME: insights and challenges
Nakhleh Abu-Yaghi, Jordan

4:20-4:30 Treating centrally involving DME in patients with 6/9 vision or better
Rami Dweiri, Jordan

4:30-5:30 LIVE PANEL ON THE DEAD SEA: Retina X-files
Moderator: Magdi Moussa, Egypt
Panelists: Winfried Amaoko, UK
Ayman Madanat, Jordan
Andrea Cusumano, Italy
Frank Koch, Germany
Omar Salem, Jordan
Mohammed Al Amri, UAE
Rami Dweiri, Jordan
Nakhleh Abu-Yaghi, Jordan

Opening Ceremony 6:00

**FRANCO**

**Time:** 1:30-3:00
**Segment Antérieur 1**
**Moderators:** Salim Ben Yahia, Tunisia
Ahmed Zayani, Tunisia
J.M Perone, France
**Hall:** Harranah 5

1:30-1:50 Glandes de Meibomius : Glandes Précieuses telles des Pierres Précieuses.
F. Karaouat, Algeria

1:50-2:10 Greffes endothéliales : quoi de neuf ?
J-M Perone, France

2:10-2:30 Actualités dans le traitement du kératocône
J-M Perone, France

2:30-2:50 Actualités dans le traitement de l’hépès oculaire.
A. Zayani, Tunisia

2:50-3:10 Place de la SLT à l’heure de la MIGS
R. Garout, Algeria

**Coffee Break 3:10-3:30**

**Time:** 3:30-5:00
**Segment Antérieur 2**
**Moderators:** R. Garout, Algeria
F. Karaouat, Algeria
M. Abu Shihadeh, Jordan
**Hall:** Harranah 5

3:30-3:50 Nouvelles techniques de cycloaffaiblissement dans les glaucomes réfractaires
R. Garout, Algeria

3:50-4:10 Femtocataracte: Quels avantages par rapport à la phacoémulsification?
S. Ben Yahia, Tunisia

4:10-4:30 Antibio prophylaxie dans la chirurgie de la cataracte
A. Zayani, Tunisia

4:30-5:00 Présentation et Discussion de cas cliniques

**Opening Ceremony 6:00**
CORNEA & REFRACTIVE

Time: 9:00-10:30
Controversies in Corneal Cross Linking: Challenging Cases
Hall: Dead Sea 2

Moderators: Mazen Sinjab, Syria
Panellists: Farhad Hafezi, Switzerland
Samer Hamada, UK
Khaled Ayesh, Jordan
Alaa Eldanasoury, KSA
Khaled Al Sharif, Jordan
Tareq El-Naggar, Egypt

Coffee Break 10:30-11:00

Time: 11:00-12:30
Challenging Cornea Cases
Moderators: Zaina Almohtaseb, USA
Panellists: Eduardo Alfonso, USA
Samer Hamada, UK
W. Culbertson, USA
Damian Lake, UK
Hall: Dead Sea 2

Case presentations in cornea: The best of ground rounds at Bascom Palmer
Eduardo Alfonso, USA
Samer Hamada, UK
Dealing with irregular topography in cataract surgery
W. Culbertson, USA
Atypical corneal infections including fungal and acanthameba
Zaina Almohtaseb, USA
Damian Lake, UK
Discussion

Lunch Break 12:30-1:30

Time: 1:30-3:00
Experts Top Tips
Moderators: Samer Hamada UK, W. Culbertson, USA
Farhad Hafezi, Switzerland
Hall: Dead Sea 2

1:30-1:45 Superficial keratectomy for ABMD and Salzmann's Degeneration
W. Culbertson, USA
1:45-2:00 Pediatric Keratoplasty
Samer Hamada, UK
2:00-2:15 CXL and Thin Corneas
Farhad Hafezi, Switzerland
2:15-2:30 Top tips in corneal infections
Damian Lake, UK
2:30-2:45 Tips on pterygium Surgery
Eduardo Alfonso, USA
2:45-3:00 Penetrating Keratoplasty more than just the exchange of two pieces of Collagen
Berthold Seitz, Germany

Coffee Break 3:00-3:30

Time: 3:30-5:00
Infectious Keratitis
Moderators: Wafa Asfour, Jordan
Mark Daniell, Australia
Berthold Seitz, Germany
Hall: Wadi Rum 2

3:30-3:42 Diagnosis and treatment of corneal infections
Zaina Almohtaseb, USA
3:42-3:54 Bacterial Keratitis
Wafa Asfour, Jordan
3:54-4:06 Update on fungal keratitis
Eduardo Alfonso, USA
4:06-4:18 Management of viral keratitis
Mark Daniell, Australia
4:18-4:30 Acanthameba keratitis-lessons learned over the past 20 years
Berthold Seitz, Germany
4:30-4:45 Using CXL to treat infectious keratitis(PACK-CXL)
Farhad Hafezi, Switzerland
4:45-5:00 Aspergillus Keratitis following ICR
Wisam Shihadeh, Jordan

Opening Ceremony 6:00
**MEAC019**

**Thursday 5th of September, 2019**

**Time:** 9:00-10:30  
**Refractive Surgery Controversy**  
**Moderators:** Jorge Alio, Spain  
Salman Habash, Jordan  
Ahmad Sedky, Egypt  
**Hall:** Mount Nebo 2

9:00-9:10  Combined placido and OCT: a new look to the anterior segment  
Alaa Eldanasoury, KSA

9:10-9:20  Phakic IOL in low myopia  
Alaa Eldanasoury, KSA

9:20-9:30  Refractive IOLs: when who and how  
Nancy Al Raqqad, Jordan

9:30-9:40  Cap preserving SMILE enhancement  
Ahmad Sedky, Egypt

9:40-9:50  SMILE: limits and opportunities  
Ahmad Sedky, Egypt

9:50-10:00  LASIK or SMILE in high myopia: pearls and pitfalls  
Jorge Alio, Spain

10:00-10:10  Excimer laser vs SMILE  
Tareq El-Naggar, Egypt

10:10-10:20  SBK complication management  
Salman Habash, Jordan

10:20-10:30  Discussion

**Coffee Break 10:30-11:00**

---

**Time:** 11:00-12:30  
**Instructional Course in Refractive Surgery**  
**Hall:** Mount Nebo 2

Choosing the right option in the right way in refractive surgery/Enhancement after Refractive Surgery  
Mazen Sinjab, Syria

**Lunch Break 12:30-1:30**

---

**Time:** 1:30-3:00  
**Ocular Surface Disease**  
**MEACO/DOG joint symposium**  
**Moderators:** Philip Steven, Germany  
Amal Alwreikat, Jordan  
Zaina Almohtaseb, USA  
**Hall:** Mount Nebo 2

1:30-1:45  Corneal aspects of congenital aniridia  
Berthold Seitz, Germany

1:45-2:00  Corneal neurotization and Corneal innervations  
Samer Hamada, UK

2:00-2:10  Corneal Stromal Lenticules from ReLEx SMILE for the treatment of Corneal ulcers: Case report  
Pavel Studney, Czech Republic

2:10-2:25  Treatment of advanced ocular surface disease using PRGF  
Zaina Almohtaseb, USA

2:25-2:40  Semifluorinated alkanes - Innovative water-free liquids for treating dry-eye disease  
Philip Steven, Germany

2:40-2:50  Locally prepared amniotic membrane: experience at KHMC  
Ahmed Al-Rawi, Jordan

2:50-3:00  Ocular surface homeostasis – main causes and treatment options for dry eye, ocular allergy, atopy and keratoconus  
Wolfgang G.K, Germany

**Coffee Break 3:00-3:30**

---

**Time:** 3:30-5:00  
**Instructional Course**  
**Corneal Topography and corneal Tomography: a new practical approach**  
**Moderators:** Mazen Sinjab, Syria  
Mahfouth A Bamashmus, Yemen  
Khaled Ayesh, Jordan  
**Hall:** Mount Nebo 2

Opening Ceremony 6:00

---

**NEURO-OPHTHALMOLOGY**

---

**Time:** 09:00-10:30  
**Imaging in Neuro-Ophthalmology**  
**Moderators:** Andrew Lee, USA  
Osama Ababneh, Jordan  
Byron Lam, USA  
**Hall:** Aqaba

9:00-9:12  MRI vs CT: Which is which & how to order the right test  
Andrew Lee, USA
**Time:** 9:15-9:27  
**OCT in neuro-ophthalmology**  
**Byron Lam,** USA

**Time:** 9:30-9:42  
**Neuroimaging pitfalls**  
**Karl Golnik,** USA

**Time:** 9:45-9:57  
**Seven imaging errors that can produce a ‘normal’ scan**  
**Andrew Lee,** USA

**Time:** 10:00-10:12  
**Electrophysiology in unexplained visual loss**  
**Byron Lam,** USA

**Time:** 10:15-10:27  
**Paraneoplastic neuro-ophthalmic syndromes**  
**Majed Habahbeh,** Jordan

**Discussion**

**Coffee Break 10:30-11:00**

---

**Time:** 11:00-11:10  
**Unexplained visual loss**  
**Karl Golnik,** USA

**Time:** 11:12-11:22  
**Hemianopia**  
**Gordon Plant,** UK

**Time:** 11:25-11:35  
**Five things to tell your next NAION patient (other than nothing can be done)**  
**Andrew Lee,** USA

**Time:** 11:38-11:38  
**Evaluation of Transient visual loss**  
**Wayne Comblath,** USA

**Time:** 11:41-11:51  
**Optic Neuritis**  
**Gordon Plant,** UK

**Time:** 11:54-12:04  
**Leber Hereditary Optic Neuropathy; case presentation**  
**Najd AlQuran,** Jordan

**Time:** 12:07-12:30  
**Gene therapy In Leber Hereditary Optic Neuropathy**  
**Byron Lam,** USA

**Discussion**

**Lunch Break 12:30-1:30**

---

**Time:** 1:30-3:00  
**Emergencies’ in Neuro-Ophthalmology**

**Moderators:**  
**Eric Eggenberger,** USA  
**Ibrahim Asseidat,** Jordan  
**Karl Golnik,** USA

**Hall:** Aqaba

- **1:30-1:42**  
  **Giant Cell Arteritis**  
  **Karl Golnik,** USA

- **1:42-1:54**  
  **The swollen optic disc**  
  **Gordon Plant,** UK

- **1:54-2:08**  
  **How to diagnose brain tumor by looking in someone’s eyes**  
  **Andrew Lee,** USA

- **2:08-2:20**  
  **Emergency ocular oscillations**  
  **Eric Eggenberger,** USA

- **2:20-2:32**  
  **Pituitary Apoplexy**  
  **Karl Golnik,** USA

- **2:32-2:44**  
  **Drug toxicity of the visual pathways**  
  **Suha Al’Eajailat,** Jordan

**Discussion**

**Coffee Break 3:00-3:30**

---

**Time:** 3:30-5:00  
**Abnormal Eye & Periocular Movements**

**Moderators:**  
**Gordon Plant,** UK  
**Osama Ababneh,** Jordan  
**Eric Eggenberger,** USA

**Hall:** Aqaba

- **3:30-3:42**  
  **Bedside examination of eye movements**  
  **Gordon Plant,** UK

- **3:45-3:57**  
  **Uncommon important nystagmus types**  
  **Eric Eggenberger,** USA

- **4:00-4:12**  
  **Myasthenia Gravis; Diagnosis & treatment**  
  **Wayne Comblath,** USA

- **4:15-4:27**  
  **Nystagmus and saccadic intrusions**  
  **Eric Eggenberger,** USA

- **4:30-4:42**  
  **Eye movement quiz**  
  **Gordon Plant,** UK

- **4:45-4:57**  
  **Botox use for blepharospasm and Hemifacial spasm**  
  **Wayne Comblath,** USA

**Discussion**

**Opening Ceremony 6:00**
### GLAUCOMA

**Time:** 8:00-9:00  
**The Visual Field Course**  
**Moderators:** Asem Alqudah, Jordan  
Ziad Khoueir, Lebanon  
Azza Sedkey, Egypt  
**Hall:** Mount Nebo 1

**Time:** 9:00-10:30  
**The Basics**  
**Moderators:** Sana Muhsen, Jordan  
Ahmad Aref, USA  
George Azar, Lebanon  
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:15</td>
<td>Glaucoma definition &amp; global impact</td>
</tr>
<tr>
<td></td>
<td><em>Tarek Shaarawy, Switzerland</em></td>
</tr>
<tr>
<td>9:15-9:30</td>
<td>What we know about the optic nerve is not entirely true</td>
</tr>
<tr>
<td></td>
<td><em>Balwantray Chauhan, Canada</em></td>
</tr>
<tr>
<td>9:30-9:45</td>
<td>Target IOP: myth or reality?</td>
</tr>
<tr>
<td></td>
<td><em>George Azar, Lebanon</em></td>
</tr>
<tr>
<td>9:45-10:00</td>
<td>An evidence-based approach to medical glaucoma management</td>
</tr>
<tr>
<td></td>
<td><em>Ahmad Aref, USA</em></td>
</tr>
<tr>
<td>10:00-10:15</td>
<td>Compliance: the elusive ally</td>
</tr>
<tr>
<td></td>
<td><em>Sana Muhsen, Jordan</em></td>
</tr>
<tr>
<td>10:15-10:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Beyond Medications**  
**Moderators:** Tarek Shaarawy, Switzerland  
Ahmad Aref, USA  
Ziad Khoueir, Lebanon  
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:15</td>
<td>Laser trabeculoplasty remains a pivotal glaucoma treatment option</td>
</tr>
<tr>
<td></td>
<td><em>Ahmad Aref, USA</em></td>
</tr>
<tr>
<td>11:15-11:30</td>
<td>Micropulse diode cyclotherapy</td>
</tr>
<tr>
<td></td>
<td><em>Ziad Khoueir, Lebanon</em></td>
</tr>
<tr>
<td>11:30-11:50</td>
<td>Evidence-based practices in the modern world of glaucoma surgery</td>
</tr>
<tr>
<td></td>
<td><em>Ahmad Aref, USA</em></td>
</tr>
<tr>
<td>11:50-12:20</td>
<td>The age of MIGS: a review</td>
</tr>
<tr>
<td></td>
<td><em>Tarek Shaarawy, Switzerland</em></td>
</tr>
</tbody>
</table>

**Time:** 12:20-12:30  
**Discussion**

**Lunch Break 12:30-1:30**

**Time:** 1:30-3:00  
**Glaucoma Surgery**  
**Moderators:** Tarek Shaarawy, Switzerland  
Ziad Khoueir, Lebanon  
Amer Wreikat, Jordan  
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30-1:45</td>
<td>MIGS to filters: which surgery and when</td>
</tr>
<tr>
<td></td>
<td><em>Amer Wreikat, Jordan</em></td>
</tr>
<tr>
<td>1:45-2:00</td>
<td>Non-penetrating deep sclerectomy</td>
</tr>
<tr>
<td></td>
<td><em>Tarek Shaarawy, Switzerland</em></td>
</tr>
<tr>
<td>2:00-2:15</td>
<td>Tube: tips &amp; tricks</td>
</tr>
<tr>
<td></td>
<td><em>Ziad Khoueir, Lebanon</em></td>
</tr>
<tr>
<td>2:15-2:45</td>
<td>Trab versus tube debate</td>
</tr>
<tr>
<td></td>
<td><em>Ahmad Aref, USA</em></td>
</tr>
<tr>
<td></td>
<td><em>George Azar, Lebanon</em></td>
</tr>
<tr>
<td>2:45-3:00</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Coffee Break 3:00-3:30**

**Time:** 3:30-5:00  
**Minimally Invasive Glaucoma Surgery (MIGS)**  
**Moderators:** Ziad Khoueir, Lebanon  
Mahmoud Khaimi, USA  
Tarek Shaarawy, Switzerland  
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30-3:45</td>
<td>Canal of Schlemm procedures: a review</td>
</tr>
<tr>
<td></td>
<td><em>Mahmoud Khaimi, USA</em></td>
</tr>
<tr>
<td>3:45-4:00</td>
<td>Ab-interno Canaloplasty (ABiC): the Evidence</td>
</tr>
<tr>
<td></td>
<td><em>Mahmoud Khaimi, USA</em></td>
</tr>
<tr>
<td>4:00-4:15</td>
<td>Supraciliarty MIGS</td>
</tr>
<tr>
<td></td>
<td><em>Tarek Shaarawy, Switzerland</em></td>
</tr>
<tr>
<td>4:15-4:30</td>
<td>PreserFlo: the future is now</td>
</tr>
<tr>
<td></td>
<td><em>Ziad Khoueir, Lebanon</em></td>
</tr>
<tr>
<td>4:30-4:45</td>
<td>Endocyclophotocoagulation (ECP): more than just MIGS</td>
</tr>
<tr>
<td></td>
<td><em>Mahmoud Khaimi, USA</em></td>
</tr>
<tr>
<td>4:45-5:00</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Opening Ceremony 6:00**
**CATARACT**

**Time:** 9:00-10:30

**Cataract Challenging Situations**
**Moderator:** Zaina Al Mohtaseb, USA
**Panellists:** Tarek El-Naggar, Egypt
Hamdi Abdulhadi, Libya
Mahfouth Bamashmus, Yemen
**Hall:** Raghadan

1. Phaco in challenging cases - optimizing your outcomes
   Nancy Al Raqqad, Jordan

2. Toric and phakic IOL for the treatment of astigmatic and high myopic patients
   Mohammad Al Tarawneh, Jordan

3. Managing subluxated IOLs
   Hamdi Abdulhadi, Libya

4. Argentine Flag Phacoemulsification
   Tarek El-Naggar, Egypt

5. Evaluation of Barret Universal II formula for IOL power calculation in high myopic patients using optical biometry
   Nermeen Bahgat, Egypt

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30

**Conquering the Rock Hard Cataract**
**Moderator:** Ahmed Assaf, Egypt
**Panellists:** Richard Lee, USA
Nancy Al Raqqad, Jordan
John Nkurikiye, Rwanda
Zaina Al Mohtaseb, USA
**Hall:** Raghadan

1. Phaco Chop for CataraROCK
   Zaina Al Mohtaseb, USA

2. Minimizing Endothelial Cell Loss
   Khaled Khalifa, Egypt

3. Co-Morbidities and rock hard cataracts
   David Chang, USA

4. Femtosecond laser (FLACS) for hard nuclei
   Ahmed Assaf, Egypt

5. New strategies for managing hard cataracts (miLOOP)
   David Chang, USA

**Lunch Break 12:30-1:30**

**Time:** 1:30-3:00

**Refractive Cataract Surgery - My Top 5 Pearls**
**Moderator:** David F. Chang, USA
**Panellists:** Damian Lake, UK
Zaina Al-Mohtaseb, USA
Alaa Eldanasoury, KSA
**Hall:** Raghadan

1. Refractive IOLS (When, Who, How)
   Nancy Al Raqqad, Jordan

2. Trifocal & multifocal IOL Pearls
   Alaa Eldanasoury, KSA

3. Monofocal monovision
   Marie-Jose Tassignon, Belgium

4. Refractive Lens Exchange
   Jorge Alio, Spain

5. Post-refractive surgery patients
   Damian Lake, UK

6. Piggyback IOL for refractive surprises
   Mohammadreza Jafarinasab, Iran

7. Managing unhappy refractive IOL patients
   Zaina Al-Mohtaseb, USA

**Coffee Break 3:00-3:30**

**Time:** 3:30-5:00

**What am I doing differently this year?**
**Moderator:** Zaina Al-Mohtaseb, USA
**Panellists:** Khaled Khalifa, Egypt
Jorge Alio, Spain
Saed Bata, Jordan
Marie-Jose Tassignon, Belgium
Salman Habash, Jordan
Hamdi Abdulhadi, Libya
Mutasem Alrabie, Jordan
**Hall:** Raghadan

1. Phaco Chop for CataraROCK
   Zaina Al-Mohtaseb, USA

2. Minimizing Endothelial Cell Loss
   Khaled Khalifa, Egypt

3. Co-Morbidities and rock hard cataracts
   David Chang, USA

4. Femtosecond laser (FLACS) for hard nuclei
   Ahmed Assaf, Egypt

5. New strategies for managing hard cataracts (miLOOP)
   David Chang, USA
New technology, new IOLs, new techniques, and new instruments to improve cataract surgical practice.

**Speakers:**
- Ahmed Assaf, Egypt
- Marie Jose Tassignon, Belgium
- Damian Lake, UK
- Jorge Alio, Spain
- Alaa Eldanasoury, KSA
- Zaina Al-Mohtaseb, USA
- Khaled Khalifa, Egypt
- David Chang, USA
- Mohammad Abusamak, Jordan
- Saed Bata, Jordan
- Salman Habash, Jordan
- Hamdi Abdulhadi, Libya

**Opening Ceremony** 6:00

## PEDIATRIC OPHTHALMOLOGY

**Time:** 09:00-10:30
**MEACO / IPOSC joint symposium**

**Current trends in Pediatric Ophthalmology and Strabismus**

**Moderators:** Ebtisam Alalawi, Bahrain
- Almutez Gharaibeh, Jordan
- Sonal Farzavandi, Singapore

**Hall:** Petra

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:09</td>
<td>Pediatric cataract Ebtisam Alawi, Bahrain</td>
</tr>
<tr>
<td>9:09-9:18</td>
<td>Approach to hereditary retinal and macular diseases Chan Choi Mun, Singapore</td>
</tr>
<tr>
<td>9:18-9:27</td>
<td>Children with visual impairment: Never give up Nikos Kozeis, Greece</td>
</tr>
<tr>
<td>9:27-9:36</td>
<td>Masquerades in myasthenia gravis Sharon Tov, Singapore</td>
</tr>
<tr>
<td>9:36-9:45</td>
<td>Surgical success disregarding preoperative cover test Vincent Paris, Belgium</td>
</tr>
<tr>
<td>9:45-9:54</td>
<td>Small incision strabismus surgery Saurabh Jain, UK</td>
</tr>
<tr>
<td>9:54-10:03</td>
<td>New ideas, devices and surgical treatments in excyclotorsion Vincent Paris, Belgium</td>
</tr>
<tr>
<td>10:03-10:12</td>
<td>Nightmares in strabismus surgery Sonal Farzavandi, Singapore</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:12-10:21</td>
<td>Lost muscle in strabismus, how to wake up from the nightmare Seyhan Ozcan, Turkey</td>
</tr>
<tr>
<td>10:21-10:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30
**Pediatric Anterior Segment and Genetics**

**Moderators:** Ken Nischal, USA
- Amal Alhemidan, KSA
- Almutez Gharaibeh, Jordan

**Hall:** Petra

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:15</td>
<td>Why do we need to know genetics? Seeing is believing Ken Nischal, USA</td>
</tr>
<tr>
<td>11:15-11:30</td>
<td>Cornea plana: an under-recognized phenotype Arif Khan, UAE</td>
</tr>
<tr>
<td>11:30-11:45</td>
<td>Collagen Cross Linking in children Ken K Nischal, USA</td>
</tr>
<tr>
<td>11:45-11:55</td>
<td>Pediatric PKP Almutez Gharaibeh, Jordan</td>
</tr>
<tr>
<td>11:55-12:10</td>
<td>How can Electrophysiology help the anterior segment surgeon? Alki Liasis, USA</td>
</tr>
<tr>
<td>12:10-12:20</td>
<td>Pediatric refractive surgery Amal Alhemidan, KSA</td>
</tr>
<tr>
<td>12:20-12:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Coffee Break 12:30-1:30**

**Time:** 1:30-3:00
**Pediatric Glaucoma**

**Moderators:** Ken Nischal, USA
- Arif Khan, UAE
- Laila Ababneh, Jordan

**Hall:** Petra

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30-1:40</td>
<td>Signs of Primary Congenital Glaucoma Mohammad Younis, Lebanon</td>
</tr>
<tr>
<td>1:40-1:55</td>
<td>Conditions that can be mistaken as pediatric glaucoma Arif Khan, UAE</td>
</tr>
<tr>
<td>1:55-2:10</td>
<td>Gonioscopy and angle surgery in PCG Ken Nischal, USA</td>
</tr>
</tbody>
</table>
Middle East Africa Council Of Ophthalmology

Thursday 5th of September, 2019

**2:10-2:20**  Endoscopic cyclophotocoagulation for aphakic glaucoma  
**Mustafa Mehyar**, Jordan

**2:20-2:35**  Filtration surgery for Congenital glaucoma  
**Ken Nischal**, USA

**2:35-2:50**  Tube surgery for Pediatric Glaucoma  
**Ken Nischal**, USA

**2:50-3:00**  Discussion  

Coffee Break 3:00-3:30

---

**Time:** 3:30-5:00

Workshop: Art of retinoscopy and prescribing glasses in children  
**Moderators:** Abed Atili, Germany  
Laila Ababneh, Jordan  
**Hall:** Petra

**Time:** 3:30-5:00  
Workshop: Step by Step approach to reading electrophysiological report  
**Moderators:** Alki Liasis, USA  
Mustafa Mehyar, Jordan  
**Hall:** Mou’tah  

Opening Ceremony 6:00

---

**ONCOLOGY**

**Time:** 9:00-10:30  
**Retinoblastoma Workshop & St Jude Symposium**  
Overview of Retinoblastoma (1)  
**Moderators:**  
Khalil AlRawashdeh, Jordan  
Rasha Deebajah, Jordan  
Yacoub Yousef, Jordan  
Jakub Khzouz, Jordan  
**Hall:** Harranah 4

9:00-9:20  Differential Diagnosis of Leukocoria  
**Mustafa Mehyar**, Jordan

9:20-9:40  Overview of Retinoblastoma  
**Ibrahim Qaddoumi**, USA

9:40-10:00  Role of Imaging in the Management of Retinoblastoma  
**Matthew Wilson**, USA

10:00-10:20  Guidelines for Management of Retinoblastoma  
**Yacoub Yousef**, Jordan  

Discussion  

Coffee Break 10:30-11:00

---

**Time:** 11:00-12:30  
**Overview of Retinoblastoma (2)**  
**Moderators:** Ibrahim Qaddoumi, Jordan  
Mustafa Mehyar, Jordan  
Imad Jaradat, Jordan  
**Hall:** Harranah 4

11:00-11:20  Retinoblastoma: The Pediatric Oncology Perspective  
**Iyad Sultan**, Jordan  
**Rasha Deebajah**, Jordan

11:20-11:40  Management of Group D Retinoblastoma  
**Mandeep Sagoo**, UK

11:40-12:00  Pathologic Management of Retinoblastoma  
**Matthew Wilson**, USA

12:00-12:20  New Green Landscape for Retinoblastoma  
**Brenda Gallie**, Canada  

Discussion  

Lunch Break 12:30-1:30

---

**Time:** 1:30-3:00  
**Retinoblastoma in the MEACO region (1)**  
**Moderators:** Iyad Sultan, Jordan  
Maysa Al-Hussaini, Jordan  
Mona Tayseer, Jordan  
**Hall:** Harranah 4

1:30-1:50  Regional Success of King Hussein Cancer Center  
**Ibrahim Al-Nawaiseh**, Jordan

1:50-2:10  Regional Success of Children Cancer Center of Lebanon  
**Christiane Al-Haadad**, Lebanon

2:10-2:30  Retinoblastoma in KSA  
**Saleh Al Mesfer**, KSA
Thursday 5th of September, 2019

**Retinoblastoma in Algeria**
Nadia Ghemri, Algeria

**Retinoblastoma in the North West Frontier, Pakistan**
Zafar Iqbal, Pakistan

Coffee Break 3:10-3:30

**Time:** 3:30-5:00

*Retinoblastoma in the MEACO region (2)*

**Moderators:** Matt Wilson, USA
Brenda Gallie, Canada
Ibrahim AlNawaiseh, Jordan

**Hall:** Harranah 4

3:30-4:00 Open Discussion: Challenges Faced in Retinoblastoma Management in MEACO

4:00-4:30 Open Discussion: Further Building the Capacity within MEACO

4:30:5:00 Closing Remarks
Ibrahim AlNawaiseh, Jordan

**Opening Ceremony 6:00**

**OPTOMETRY**

**Time:** 9:00-10:30

*Pediatric Ophthalmology and Optometry*

**Moderators:** Ithar Beshtawi, Palestine
Abdulrahman Alharbi, KSA
Sara Valencia, Spain

**Hall:** Harranah 2

9:00-9:30 Early detection of pediatric visual abnormalities and prescribing for young children (Guidelines and clinical tips)
Ithar Beshtawi, Palestine

9:30-10:00 Pediatric headache
Ocular Approach
Abdulrahman Alharbi, KSA

10:00-10:30 Fullerene c60 application in optical lens to enhance vision and performance
Sara Valencia, Spain

Coffee Break 10:30-11:00

**Time:** 11:00-12:30

*Cornea and Contact Lenses (1)*

**Moderators:** Bilal Rawashdeh, Jordan
Elise Kramer, USA
Martin Conway, UK

**Hall:** Harranah 2

11:00-11:30 Simplified C.L fitting approach
Bilal Rawashdeh, Jordan

11:30-12:00 Scleral lens VS Corneo-scleral lens
Elise Kramer, USA

12:00-12:30 Contact lens materials advantages and characteristics
Martin Conway, UK

Lunch Break 12:30-1:30

**Time:** 1:30-3:00

*Cornea and Contact Lenses (2)*

**Moderators:** Ian Sexton, UK
Nezar Damati, Jordan

**Hall:** Harranah 2

1:30-2:00 Contact lens material features
Ian Sexton, UK

2:00-2:30 Scleral contact lens designs for Keratoconus cases
Ian Sexton, UK

2:30-3:00 Corneo-scleral contact lens for Keratoconus management
Ian Sexton, UK

Coffee Break 03:00-03:30

**Time:** 3:30-5:00

*Cornea and Contact Lenses (3)*

**Moderators:** Sura Sabelaish, Jordan
Ian Sexton, UK

**Hall:** Harranah 2

3:30-4:00 Hands on fitting scleral lens
Joeeph I., Lebanon
Ian Sexton, UK

4:00-4:30 Hybrid contact lens for Keratoconus management
Hussein Hajjir, Jordan

4:30-5:00 Wet lab in contact lens fitting
Sura Sabelaish, Jordan
Nezar Damati, Jordan

Opening Ceremony 6:00
Friday 6th of September, 2019
**RETINA**

**Time:** 9:00-10:30  
**Macular Diseases and Surgery**  
**Moderators:** Niall Patton, UK  
William Smiddy, USA  
Andrea Cusumano, Italy  
**Hall:** Dead Sea 1

- 9:00-9:10 Posterior vitreous detachment and macular hole  
  **Peter Wiedmann,** Germany

- 9:10-9:20 Myths of macular hole repair  
  **Raymond Iezzi,** USA

- 9:20-9:30 Improving visual outcomes after epiretinal membrane surgery  
  **Raymond Iezzi,** USA

- 9:30-9:40 Observation vs preemptive surgery for mild ERMs  
  **William Smiddy,** USA

- 9:40-9:50 Manchester Large Macular Hole Study: a paradigm shift for size classification  
  **Niall Patton,** UK

- 9:50-10:00 The natural history of optic disc pit maculopathy  
  **Lyndon da Cruz,** UK

- 10:00-10:10 Management of vitreo-macular interface disorders  
  **William Smiddy,** USA

- 10:10-10:20 Management of cellophane maculopathy  
  **Ayman Madanat,** Jordan

- 10:20-10:30 Nano-pulse laser treatment for Doyne honeycomb retinal dystrophy  
  **Andrea Cusumano,** Italy

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Retina: The Cutting Edge**  
**Moderators:** Raymond Iezzi, USA  
Nicole Eter, Germany  
Lyndon da Cruz, UK  
**Hall:** Dead Sea 1

- 11:00-11:15 EYESI: what is the state of the art for virtual reality training in 2019?  
  **Frank Koch,** Germany

---

**Time:** 11:15-11:25  
Deep learning in retina: can the computer find the diagnosis  
**Nicole Eter,** Germany

**Time:** 11:25-11:35  
Artificial intelligence in Ophthalmology  
**Nicole Eter,** Germany

**Time:** 11:35-11:50  
Technology update: Restoring sight to the blind  
**Raymond Iezzi,** USA

**Time:** 11:50-12:00  
Robotic surgery as a delivery tool for novel retinal therapies  
**Lyndon da Cruz,** UK

**Time:** 12:00-12:10  
First Explantation and Re-implantation of Argus II retinal prosthesis  
**Peter Szurman,** Germany

**Time:** 12:10-12:20  
Innovations in Retinal Laser Techniques: new laser guidelines and laser simulation training  
**Mahi Muqit,** UK

**Time:** 12:20-12:30  
SAARIA: Saving Sight through Artificial Intelligence  
**Selwa Al-Hazzaa,** KSA

**Prayer-Lunch Break 12:30-2:30**

---

**Time:** 2:30-4:00  
**Vitreoretinal Surgery**  
**Moderators:** Felipe Dhawahir-Scala, UK  
Peter Wiedmann, Germany  
**Peter Szurman,** Germany  
**Hall:** Dead Sea 1

- 2:30-2:40 Cataract and retinal detachment  
  **Peter Wiedmann,** Germany

- 2:40-2:50 Retinal detachment in PVR: destiny or beat the enemy?  
  **Frank Koch,** Germany

- 2:50-3:00 How to limit trauma to the eye when performing a PPV  
  **Frank Koch,** Germany

- 3:00-3:10 Vitrectomy options for the correction of aphakia  
  **Felipe Dhawahir-Scala,** UK

- 3:10-3:20 Hydrogel vitreous substitute- A novel class of tamponades for retinal detachment surgery  
  **Peter Szurman,** Germany

- 3:20-3:30 Suprachoroidal buckling as a new minimally invasive treatment in rhegmatogenous retinal detachment  
  **Peter Szurman,** Germany
### Retina: Surgical Pearls

**Moderators:** Basel Baara, Jordan  
Haitham Al Bakri, Jordan  
Fawaz Sarayreh, Jordan  
**Hall:** Dead Sea 1

**Time:** 4:30-6:00

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 4:30-4:40 | Pars plana vitrectomy for open globe injuries: tips and tricks  
Basel Baara, Jordan |
| 4:40-4:50 | Floaterectomy: almost a paradigm shift  
Frank Koch, Germany |
| 4:50-5:00 | Vitrectomy for floaters: unnecessary intervention or a life saver?  
Niall Patton, UK |
| 5:00-5:10 | Endophthalmitis: prevention and treatment  
Haitham Al Bakri, Jordan |
| 5:10-5:20 | Endophthalmitis: What is worse than light perception?  
Fawaz Sarayreh, Jordan |
| 5:20-5:30 | Discussion |
| 5:30-6:00 | The Surgical Retina Debate: Primary pars plana vitrectomy vs. scleral buckling for retinal detachment repair  
Moderated by:  
Nakhleh Abu-Yaghi, Jordan  
Haitham Al Bakri, Jordan  
Ibrahim Al-Nawaiseh, Jordan |

### Oculoplasty

**Time:** 9:00-10:30

**Lid Diseases**  
**Moderators:** O.Gawagze, Jordan  
D.Tse, USA  
M. Al-Salem, Jordan  
**Hall:** Harranah 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 9:00-9:30 | Emerging therapeutic advancements in oculoplastic surgery: Intersection of science and patient care  
D.Tse, USA |
| 9:30-9:45 | Congenital eyelid malformations  
C. Hintschich, Germany |
Coffee Break 4:00-4:30

**Lacrical Diseases**
Moderators: M. Al-Shami, Jordan
S. Ugurbas, Turkey
Sh. Elwan, Egypt
Hall: Harranah 1

4:30-4:45 Surgical management of congenital nasolacrimal duct obstruction.
M. Kashkouli, Iran

4:45-5:00 Endoscopy in lacrimal surgery
M. Fendri, Tunisia

5:00-5:15 What is the cause of my DCR failure?
M. Kashkouli, Iran

5:15-5:30 B.L.I.C.K assessment of a tearing patient
D. Tse, USA

5:30-5:45 Surgical treatment for lacrimal diseases
S. Ugurbas, Turkey

5:45-6:00 Perfotred punctual plug versus 3-Snip punctoplasty in the treatment of lacrimal punctal Stenosis
M. Al-Shami, Jordan

Coffee Break 10:30-11:00

**Corneal Crosslinking: what's on the Horizon**
Moderators: Rashid Al Saidi, Oman
Salman Habash, Jordan
Hall: Dead Sea 2

11:00-11:10 Is keratoconus really rare?
Farhad Hafezi, Switzerland

11:10-11:20 Customized CXL -3 years result
Theo Sieler, Switzerland

11:20-11:30 Who are the at-risk groups for Keratoconus?
Farhad Hafezi, Switzerland

11:30-11:40 Keratoconus prevalence in Jordan
Salman Habash, Jordan

11:40-11:55 Corneal stromal regeneration techniques: outcomes of phase 2 clinical trial
Jorge Alio, Spain

11:55-12:10 Decision tree for treatment of keratoconus
Ahmad Sedky, Egypt

12:10-12:20 Outcome of customized Corneal CXL for KC patients in Oman
Rashid Al Saidi, Oman

Discussion

Prayer-Lunch Break 12:30-2:30

**Epithelial Ingrowth.**
Lasik after Cataract Surgery.
W. Culbertson, USA

So you'll be glad you did not have these: Refractive surgical surprises and what you can do to make them happy.
Karl Stonecipher, USA

SMILE when patient is not smiling.
Infection after CXL.
A. Sedky, Egypt

Therapeutic refractive surgery
S. Hamada, UK

Screening for potential complication before surgery
Karl Stonecipher, USA

LVC in compromised ocular surface
Samer Hamada, UK

LIKE for Hyperopia
Theo Seiler, Switzerland
3:00-3:10 How to decrease the risk of ectasia after LVC
  
  **Khaled Ayesh**, Jordan

3:10-3:20 Selective wavefront-guided LASIK to enhance satisfaction after trifocal IOL
  
  **Theo Seiler**, Switzerland

3:20-3:30 Treating the 20/20 unhappy patient
  
  **Mazen Sinjab**, Syria

3:30-3:40 Customized Lasik?
  
  **Karl Stonecipher**, USA

3:40-3:50 Measure twice, cut once. Refractive surgery pearls
  
  **Karl Stonecipher**, USA

3:50-4:00 Discussion

**Time: 4:30-6:00**

**Instructional Course: Controversies in CXL**

**Moderators:** **Mazen Sinjab,** Syria  
**Farhad Hafezi,** Switzerland  
**Samer Hamada,** UK  
**Theo Seiler,** Switzerland

**Hall:** Dead Sea 2

**Time:** 9:00-10:30

**Collagen Cross Linking**

**Moderators:** **Khaled Ayesh,** Jordan  
**Farhad Hafezi,** Switzerland  
**Mark Daniell,** Australia

**Hall:** Mount Nebo 2

9:00-9:10 Keratoconus update-new management paradigms?
  
  **Mark Daniell,** Australia

9:10-9:20 CXL: riboflavin, oxygen, light
  
  **Khaled Ayesh,** Jordan

9:20-9:30 Epi off CXL
  
  **Farhad Hafezi,** Switzerland

9:30-9:40 Epi on CXL
  
  **Theo Seiler,** Switzerland

9:40-9:50 Iontophoresis
  
  **Domenico S. Lomoriello,** Italy

9:50-10:00 Accelerated CXL technique
  
  **Miguel Reochichi,** Italy

10:00-10:10 Stage related therapy of keratoconus
  
  **Berthold Seitz,** Germany

10:10-10:20 Cross linking at the slit lamp
  
  **Farhad Hafezi,** Switzerland

10:20-10:30 Discussion

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30

**Advanced Keratoplasty Techniques**

**Moderators:** **Berthold Seitz,** Germany  
**Saed Al Qahtany,** KSA  
**Nancy Al Raqqad,** Jordan

**Hall:** Mount Nebo 2

11:00-11:10 Femtosecond assisted keratoplasty
  
  **Ahmad Sedky,** Egypt

11:20-11:30 Excimer vs femtosecond laser keratoplasty-myths and truths
  
  **Berthold Seitz,** Germany

11:30-11:40 Femtosecond assisted DALK
  
  **Theo Seiler,** Switzerland

11:40-11:50 Femtosecond laser assisted keratoplasty
  
  **Jorge Alio,** Spain

11:50-12:00 Femtosecond endothelial keratoplasty (FEK)
  
  **Saed Al Qahtany,** KSA

12:00-12:10 Routine donor tomography in the eye bank improves graft selection for keratoplasty
  
  **Berthold Seitz,** Germany

12:10-12:20 ALTK optimizing your techniques
  
  **Nancy Al Raqqad,** Jordan

12:20-12:30 Discussion

**Prayer-Lunch Break 12:30-2:30**

**Time:** 2:30-5:30

**Instructional Courses**

**Hall:** Mount Nebo 2

2:30-3:30 Light for sight course on CXL: from detection to treatment
  
  **Farhad Hafezi,** Switzerland

3:30-4:30 DMEK for beginners
  
  **Yahya Nameh,** Syria

4:30-5:30 Refractive surgery course for young ophthalmologist
  
  **Suhib Assamadi,** Jordan
# UVEITIS

**Time:** 09:00-10:30  
**Management of Uveitis Complications**  
**Moderators:** Farid Zawaydeh, Jordan  
Ayman Madanat, Jordan  
**Hall:** Mou’tah

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:15</td>
<td>Outcomes and Complications of Pediatric Uveitis</td>
</tr>
<tr>
<td></td>
<td><em>R. Hamam, Lebanon</em></td>
</tr>
<tr>
<td>9:15-9:30</td>
<td>Management of Cataract in Uveitis</td>
</tr>
<tr>
<td></td>
<td><em>L. Steeples, UK</em></td>
</tr>
<tr>
<td>9:30-9:40</td>
<td>Overview of Uveitic Macular Oedema Treatment: Is there a role for topical therapy?</td>
</tr>
<tr>
<td></td>
<td><em>R. Hamam, Lebanon</em></td>
</tr>
<tr>
<td>9:40-9:50</td>
<td>Management of Uveitic Macular Oedema</td>
</tr>
<tr>
<td></td>
<td><em>L. Steeples, UK</em></td>
</tr>
<tr>
<td>9:50-10:05</td>
<td>PPV in Uveitis</td>
</tr>
<tr>
<td></td>
<td><em>A. Madanat, Jordan</em></td>
</tr>
<tr>
<td>10:05-10:20</td>
<td>Uveitis in Diabetic Populations</td>
</tr>
<tr>
<td></td>
<td><em>R. Hamam, Lebanon</em></td>
</tr>
<tr>
<td>10:20-10:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Pathogenesis & Pharmacologics in Uveitis**  
**Moderators:** Rihab Ghanma, Jordan  
Rola Hamam, Lebanon  
**Hall:** Mou’tah

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:20</td>
<td>Autoimmunity, Infection and Autoinflammation in Uveitis</td>
</tr>
<tr>
<td></td>
<td><em>J. Davis, USA</em></td>
</tr>
<tr>
<td>11:20-11:35</td>
<td>Intravitreal Adalimumab in the Treatment of Non-Infectious Uveitis</td>
</tr>
<tr>
<td></td>
<td><em>R. Hamam, Lebanon</em></td>
</tr>
<tr>
<td>11:35-11:50</td>
<td>Guidelines for NCSIT: When to Start and When to Stop</td>
</tr>
<tr>
<td></td>
<td><em>J. Davis, USA</em></td>
</tr>
<tr>
<td>11:50-12:00</td>
<td>A New Element in Selecting either Immune Modulator Therapy or Vitrectomy for Management of Chronic Intermediate Uveitis</td>
</tr>
<tr>
<td></td>
<td><em>A. Saeed, Egypt</em></td>
</tr>
<tr>
<td>12:00-12:20</td>
<td>Patterns and Pathogenesis in Infectious Uveitis</td>
</tr>
<tr>
<td></td>
<td><em>J. Davis, USA</em></td>
</tr>
<tr>
<td>12:20-12:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

# ICO SYMPOSIUM

**Time:** 09:00-10:30  
**How To Improve Your Teaching in Lectures, the Clinic and the Operating Room**  
**Moderators:** Essam Eltoukhey, Egypt  
Karl Golnik, USA  
**Hall:** Harranah 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:10</td>
<td>Teaching with technology</td>
</tr>
<tr>
<td></td>
<td><em>Raed Shatnawy, Jordan</em></td>
</tr>
<tr>
<td>9:10-9:20</td>
<td>Teaching in a busy clinic: the 5-minute preceptor</td>
</tr>
<tr>
<td></td>
<td><em>Gabriela Palis, Argentina</em></td>
</tr>
<tr>
<td>9:20-9:30</td>
<td>Team-based learning</td>
</tr>
<tr>
<td></td>
<td><em>Essam Eltoukhey, Egypt</em></td>
</tr>
<tr>
<td>9:30-9:40</td>
<td>Teaching for patient safety in surgery</td>
</tr>
<tr>
<td></td>
<td><em>Walib Zbib, Tunisia</em></td>
</tr>
<tr>
<td>9:40-9:50</td>
<td>Lecture delivery - be memorable!</td>
</tr>
<tr>
<td></td>
<td><em>Karl Golnik, USA</em></td>
</tr>
<tr>
<td>9:50-10:00</td>
<td>Practical tips for developing a wetlab</td>
</tr>
<tr>
<td></td>
<td><em>Epak Edward, KSA</em></td>
</tr>
<tr>
<td>10:00-10:10</td>
<td>Never patient first: how and when</td>
</tr>
<tr>
<td></td>
<td><em>Ilhem Ilboussen, Tunisia</em></td>
</tr>
<tr>
<td>10:10-10:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Developing a modern curriculum: What, when, how and why?**  
**Moderators:** Eduardo Mayorga, Argentina  
Gabriela Palis, Argentina  
**Hall:** Harranah 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:12</td>
<td>Definition of a modern curriculum</td>
</tr>
<tr>
<td></td>
<td><em>Karl Golnik, USA</em></td>
</tr>
<tr>
<td>11:12-11:24</td>
<td>Global needs assessment</td>
</tr>
<tr>
<td></td>
<td><em>Eduardo Mayorga, Argentina</em></td>
</tr>
<tr>
<td>11:24-11:36</td>
<td>Writing goals &amp; objectives</td>
</tr>
<tr>
<td></td>
<td><em>Eduardo Mayorga, Argentina</em></td>
</tr>
<tr>
<td>11:36-11:48</td>
<td>Teaching methods Gaby</td>
</tr>
<tr>
<td></td>
<td><em>Gabriela Palis, Argentina</em></td>
</tr>
</tbody>
</table>
**NEURO-OPTHALMOLOGY**

**Time:** 9:00-10:30  
**Pupillary Abnormalities**  
**Moderators:** Andrew Lee, USA  
Suha Al’Eajailat, Jordan  
Wayne Comblath, USA  
**Hall:** Aqaba

- **9:00-9:15** Pupillary Examination  
  Wayne Comblath, USA
- **9:18-9:33** Horner syndrome  
  Karl Golnik, USA
- **9:36-9:51** Large pupil anisocoria  
  Eric Eggenberger, USA
- **9:54-10:09** Five pupil problems: When to watch, when to worry!  
  Andrew Lee, USA
- **10:12-10:27** Pupillary video quiz,  
  Karl Golnik & Andrew Lee, USA

**Discussion**

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Headache and Neuro-ophthalmology**  
**Moderators:** Gordan Plant, UK  
Byron Lam, USA  
Ibrahim Asseidat, Jordan  
**Hall:** Aqaba

- **11:00-11:15** Headache and the eye  
  Gordon Plant, UK
- **11:18-11:33** Under pressure: What every ophthalmologist needs to know about HTN emergency  
  Andrew Lee, USA
- **11:36-11:51** CSF flow and papilledema  
  Byron Lam, USA
- **11:54-12:09** The relationship between intracranial and intraocular pressure; normal and abnormal  
  Gordon Plant, UK
- **12:12-12:27** Five visual field rules: How to not miss brain tumor  
  Andrew Lee, USA

**Discussion**

**Prayer-Lunch Break 12:30-2:30**

---

**FRANCO**

**Time:** 2:30-4:00  
**La Retine En 2019 (1)**  
**Moderators:** Salim Ben Yahia, Tunisia  
Ahmed Zayani, Tunisia  
C. Zech, France  
**Hall:** Harranah 5

- **2:30-2:50** Actualités dans le traitement de la rétinopathie diabétique  
  S. Ben Yahia, Tunisia
- **2:50-3:10** Actualités dans le traitement des occlusions veineuses rétiniennes  
  A. Zayani, Tunisia
- **3:10-3:30** Actualités dans le diagnostic et le traitement de la CRSC.  
  M. Khairallah, Tunisia
- **3:30-3:50** OCT-angiographie et néovaisseaux choroïdiens  
  A. Zayani, Tunisia
- **3:50-4:00** Discussion

**Coffee Break 4:00-4:30**

**Time:** 4:30-6:00  
**La Retine En 2019 (2)**  
**Moderators:** Salim Ben Yahia, Tunisia  
C. Zech, France  
**Hall:** Harranah 5

- **4:30-4:50** Actualités dans le traitement du décollement de rétine idiopathique  
  S. Ben Yahia, Tunisia
- **4:50-5:10** Actualités dans le traitement des trous maculaires  
  C. Zech, France
- **5:10-5:30** Quoi de neuf dans la chirurgie des membranes épi maculaires?  
  C. Zech, France
- **5:30-6:00** Présentation et Discussion de cas cliniques

---

**MEACO19**

Friday 6th of September, 2019
GLAUCOMA

Time: 8:00-9:00
The Glaucoma OCT Course
Moderators: Ihab Massad, Jordan
George Azar, Lebanon
Hall: Mount Nebo 1

Time: 9:00-10:30
Glaucoma Diagnostics
Moderators: Ahmed Mostafa, Egypt
Balwantray Chauhan, Canada
Ahmad Aref, USA
Hall: Mount Nebo 1

9:00-9:15 Diagnostic imaging in glaucoma: Current possibilities and future expectations
Balwantray Chauhan, Canada

9:15-9:30 Management of the glaucoma suspect including OHTN
Ahmad Aref, USA

9:30-9:45 Central visual field testing in glaucoma
Balwantray Chauhan, Canada

9:45-10:00 Practical tips for detecting progression in glaucoma versus normal ageing
Balwantray Chauhan, Canada

10:00-10:15 OCT angio in glaucoma: a new tool
Ahmed Mostafa, Egypt

10:15-10:30 Discussion

Coffee Break 10:30-11:00

Time: 11:00-12:30
Dr. Ahmed Al-Shobaki Memorial Lecture
Moderators: Wisam Shihadeh, Jordan
Salem Abulghanam, Jordan
Muhammad Al-Bdour, Jordan
Hall: Mount Nebo 1

11:00-11:15 In memory of Ahmed Al-Shobaki
Mohannad Al-Bdour, Jordan

11:15-12:00 New developments in exfoliation syndrome, a potentially preventable disease
Robert Ritch, USA

12:00-12:15 Discussion

12:15-12:30 Memorial Lecture Award

Prayer-Lunch Break 12:30-2:30

EOS SYMPOSIUM

Time: 4:30-6:00
New Horizons and Future in Ophthalmology
Moderators: Mervat Mourad, Egypt
Dalal Shawky, Egypt
Hall: Aqaba

Artificial intelligence technology in diabetic retinopathy
Mervat Mourad, Egypt

An introduction to stem cells in cataract surgery
Dalal Shawky, Egypt

Planning for strabismus surgery
Ibrahim El Adawy, Egypt

A paradigm for management of primary Congenital Glaucoma
Tharwat Mokbel, Egypt

Discussion
**CATARACT**

**Time:** 8:00-10:30  
**Phaco Instructional Course**  
**Hall:** Raghadan

1. Phaco Pearls: Incisions and Fluidics  
   **Jorge Alio,** Spain

2. Conquering Capsule Complications - My Best Teaching Videos  
   **David Chang,** USA

3. Intrascleral haptic fixation-the Yamane technique  
   **Naveen Rao,** USA

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Astigmatism Management Combined with Phaco**  
**Moderators:** Marie Jose Tassignon, Belgium  
Karl Stonecipher, USA  
David Chang, USA  
**Hall:** Raghadan

1. Measuring astigmatism-preop diagnostics  
   **Karl Stonecipher,** USA

2. Patient selection- AK vs Toric IOL  
   **Marie Jose Tassigno,** Belgium

3. Femtosecond astigmatic keratotomy  
   **William Culbertson,** USA

4. Manual astigmatic keratotomy  
   **Khaled Ayesh,** Jordan

5. Toric IOL alignment pearls  
   **David Chang,** USA

6. Managing toric IOL misalignment  
   **David Chang,** USA

7. Keratoconus  
   **Naveen Rao,** USA

**Prayer-Lunch Break 12:30-2:30**
### PEDIATRIC OPHTHALMOLOGY

**Time:** 9:00-10:30  
**Common strabismus Disorders**  
**Moderators:** Abed Atili, Germany  
Seyhan Ozkan, Turkey  
Raed Shatnawi, Jordan  
**Hall:** Petra

- 9:00-9:15/ Infantile Esotropia: is it always different in Germany  
  *Abed Atili*, Germany

- 9:15-9:30/ Pearls and pitfalls in management of consecutive deviations  
  *Seyhan Ozkan*, Turkey

- 9:30-9:40/ Pseudostrabismus: a pediatric ophthalmologist experience  
  *Almutez Gharaibeh*, Jordan

- 9:40-9:50/ Natural history of hyperopia in accommodative esotropia  
  *Raed Shatnawi*, Jordan

- 9:50-10:00/ Strabismus Lecture by SOE President  
  *Wagih Aclimandos*, UK

- 10:00-10:10/ Augmented Surgery for Accomodative Esotropia  
  *Mustafa Meyyar*, Jordan

- 10:10-10:20/ Bimedial Faden Recession vs. augmented MR recession in the treatment of high AC/A Esotropia  
  *Ahmed Saeed*, Egypt

- 10:20-10:30/ Discussion

**Time:** 11:00-12:30  
**Strabismus Syndromes**  
**Moderators:** Abed Atili, Germany  
Seyhan Ozkan, Turkey  
Ismat Ereifej, Jordan  
**Hall:** Petra

- 11:00-11:15/ Superior Oblique hypoplasia: what should we do?  
  *Abed Atili*, Germany
11:15-11:30 Brown syndrome-cause related management
  Seyhan Ozkan, Turkey

11:30-11:45 Management options for Duane syndrome
  Ramesh Kekunnaya, India

11:45-12:00 How to handle atypical forms of Duane syndrome?
  Seyhan Ozkan, Turkey

12:00-12:15 Heavy eye syndrome, eso-hypotropia, and strabismus fixus with severe myopia, why so many names?
  Abed Atili, Germany

12:15-12:30 Discussion

Prayer-Lunch Break 12:30-02:30

---

Time: 2:30-4:00
Surgical Strabismus and Complications
WSPOS Symposium
Moderators: Ramesh Kekunnaya, India
Mohammad Younis, Lebanon
 Ghada Abdel Hafez, Jordan
Hall: Petra

2:30-2:40 A new approach to strabismus surgery or modified incision techniques?
  Abed Atili, Germany

2:40-2:50 Multiple squint surgeries: is there anything left to be done?
  Laila Ababneh, Jordan

2:50-3:00 Injury to medial rectus: How to salvage adduction?
  Ramesh Kekunnaya, India

3:00-3:10 Surgical Management of third nerve palsy
  Mustafa Mehyar, Jordan

3:10-3:2 Novel technique for the management of MED
  Ramesh Kekunnaya, India

3:25-3:40 Complications of Strabismus surgery: things we wish won’t happen
  Mohammad Younis, Lebanon

3:40-3:50 Tips for easier strabismus surgery
  Ghada Abdel Hafez, Jordan

3:50-4:00 Discussion

---

Time: 4:30-6:00
Pediatric Cataract-1
WSPOS Symposium
Moderators: Ramesh Kekunnaya, India
Ken Nischal, USA
 Raed Shatnawi, Jordan
Hall: Petra

4:30-4:45 Essentials in Preoperative evaluation of Pediatric Cataract
  Mohammad El Sada, Egypt

4:45-5:00 Intraoperative Evaluation of Pediatric Cataract
  Ken Nischal, USA

5:00-5:15 When Pediatric cataract is the first sign of systemic disease
  Arif Khan, UAE

5:15-5:3 Secondary IOL implantation techniques and its complication
  Ramesh Kekunnaya, India

5:30-5:40 Complications of pediatric cataract surgery
  Raed Shatnawi, Jordan

5:40-5:50 Recognizable causes of ectopia lentis
  Arif Khan, UAE

5:50-6:00 Discussion

---

ONCOLOGY

Time: 9:00-10:30
Intraocular Tumors
Moderators: Mandeep Sagoo, UK
Ghadeer Abdeen, Jordan
Mona Tayseer, Jordan
Hall: Harranah 4

9:00-9:15 Development of anterior segment OCT for ocular tumors
  Mandeep Sagoo, UK

9:15-9:25 Slotted plaque for peripapillary choroidal melanoma
  Yacoub Yousef, Jordan

9:25-9:35 Combined therapy for management of thick choroidal melanoma; the Egyptian experience
  Elewa El-S, Egypt

  Imad Jaradat, Jordan
### Middle East Africa Council Of Ophthalmology

**Friday 6th of September, 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 9:45-10:00    | Masquerade syndromes  
*Mandeep Sagoo, UK*                                           |
| 10:00-10:15   | Vascular fundus tumors  
*Mandeep Sagoo, UK*                                           |
| 10:15-10:30   | Discussion                                                           |
| 11:00-12:30   | **Extraocular Tumors**                                               |
| **Moderators:** | Mahmoud AlSalem, Jordan  
Osama Ababneh, Jordan  
Qassim Naser, Jordan |
| **Hall:**     | Harranah 4                                                            |
| 11:00-11:15   | Ocular Surface squamous neoplasia; is there a role for surgery  
*Mark Daniell, Australia*                                      |
| 11:15-11:30   | Advances in Management of Conjunctival Melanoma  
*Mona Tayseer, Jordan*                                           |
| 11:30-11:45   | Management of Conjunctival SCC  
*Khalil AlRawashdeh, Jordan*                                      |
| 11:45-12:00   | Is it only pigmented!  
*Ghada AlBayyat, USA*                                             |
| 12:00-12:15   | Ocular complications of rhabdomyosarcoma treatment  
*Nadia Ghemri, Algeria*                                          |
| 12:15-12:30   | Summary of Orbital tumors  
*Samer Kharma, Jordan*                                            |
| **Coffee Break:** | 12:30-02:30                                                          |

**Time:** 11:00-12:30  
**Extraocular Tumors**  
**Moderators:** Mahmoud AlSalem, Jordan  
Osama Ababneh, Jordan  
Qassim Naser, Jordan  
**Hall:** Harranah 4  
**Time:** 11:00-11:15  
Ocular Surface squamous neoplasia; is there a role for surgery  
*Mark Daniell, Australia*  
**Time:** 11:15-11:30  
Advances in Management of Conjunctival Melanoma  
*Mona Tayseer, Jordan*  
**Time:** 11:30-11:45  
Management of Conjunctival SCC  
*Khalil AlRawashdeh, Jordan*  
**Time:** 11:45-12:00  
Is it only pigmented!  
*Ghada AlBayyat, USA*  
**Time:** 12:00-12:15  
Ocular complications of rhabdomyosarcoma treatment  
*Nadia Ghemri, Algeria*  
**Time:** 12:15-12:30  
Summary of Orbital tumors  
*Samer Kharma, Jordan*  

**OPTOMETRY**

**Time:** 11:00-12:30  
**Myopia management and control**  
**Moderators:** Amr Higazy, Egypt  
Diana Rabi, Palestine  
May Bakkar, Jordan  
**Hall:** Harranah 2  
**Time:** 11:00-11:30  
Myopia management in children  
*Amr Higazy, Egypt*  
**Time:** 11:30-12:00  
Myopia control and management  
*Diana Rabi, Palestine*  
**Time:** 12:00-12:30  
Orthokeratology  
*May Bakkar, Jordan*  

**Coffee Break:** 10:30-11:00
**Time:** 11:00-12:30  
**Myopia management and Control**  
**Moderators:** Elise Kramer, USA  
Amani Al Amad, Jordan  
**Hall:** Harranah 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:30</td>
<td>Epidemiology pattern of keratoconus in the Middle East</td>
</tr>
<tr>
<td></td>
<td>Hadeel B. &amp; Abdularahman A., KSA</td>
</tr>
<tr>
<td>11:30-12:00</td>
<td>The challenges associated with integrating myopia management in private practice</td>
</tr>
<tr>
<td></td>
<td>Elise Kramer, USA</td>
</tr>
<tr>
<td>12:00-12:30</td>
<td>Filter lenses to improve quality of life in retinal diseases</td>
</tr>
<tr>
<td></td>
<td>Amani Al Amad, Jordan</td>
</tr>
</tbody>
</table>

**Prayer-Lunch Break 12:30-2:30**

**Time:** 2:30-4:30  
**BASCOM Palmer Symposium**  
**Innovations: Works in Practice and Works in Progress**  
**Moderators:** David Tse, USA  
E.Alfonso, USA  
Khaled Ayesh, Jordan  
**Hall:** Harranah 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:30-2:45</td>
<td>What do you need to know about the Bascom Palmer Eye Institute</td>
</tr>
<tr>
<td></td>
<td>E.Alfonso, USA</td>
</tr>
<tr>
<td>2:45-3:00</td>
<td>History of Corneal Service at the Bascom Palmer Eye Institute-50 years of Innovation</td>
</tr>
<tr>
<td></td>
<td>W. Culbertson, USA</td>
</tr>
<tr>
<td>3:00-3:15</td>
<td>Trans scleral Cyclophotocoagulation: the ultimate MIGS glaucoma surgery</td>
</tr>
<tr>
<td></td>
<td>R.Lee, USA</td>
</tr>
<tr>
<td>3:15-3:30</td>
<td>Management of Dislocated IOLs</td>
</tr>
<tr>
<td></td>
<td>W.Smiddy, USA</td>
</tr>
<tr>
<td>3:30-3:45</td>
<td>Uveitis is a Surgical Specialty</td>
</tr>
<tr>
<td></td>
<td>Janet Davis, USA</td>
</tr>
<tr>
<td>3:45-4:00</td>
<td>Gene Therapy for Inherited Retinal Diseases</td>
</tr>
<tr>
<td></td>
<td>Byron Lam, USA</td>
</tr>
<tr>
<td>4:00-4:15</td>
<td>3-D Printing For Orbital Prosthesis</td>
</tr>
<tr>
<td></td>
<td>David Tse, USA</td>
</tr>
<tr>
<td>4:15-4:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>
Saturday 7th of September, 2019
# RETINA

**Time:** 9:00-10:30  
**Retinal Imaging**

**Moderators:** Magdi Moussa, Egypt  
Nicole Eter, Germany  
Maged Al-Nawaiseh, Germany  

**Hall:** Dead Sea 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:10</td>
<td>New imaging modalities in retina: what can we learn from OCTA</td>
</tr>
<tr>
<td></td>
<td>Nicole Eter, Germany</td>
</tr>
<tr>
<td>9:10-9:20</td>
<td>OCT images reveal new insights of the vitreo-lenticular interface</td>
</tr>
<tr>
<td></td>
<td>Marie-Jose Tassignon, Belgium</td>
</tr>
<tr>
<td>9:20-9:30</td>
<td>Multimodal imaging in AMD and AMD-mimicking conditions</td>
</tr>
<tr>
<td></td>
<td>Magdi Moussa, Egypt</td>
</tr>
<tr>
<td>9:30-9:40</td>
<td>SS-OCT in macula dystrophies: A novel insight</td>
</tr>
<tr>
<td></td>
<td>Magdi Moussa, Egypt</td>
</tr>
<tr>
<td>9:40-9:50</td>
<td>Intraoperative OCT- pros and cons</td>
</tr>
<tr>
<td></td>
<td>Peter Szurman, Germany</td>
</tr>
<tr>
<td>9:50-10:00</td>
<td>Intra-operative OCT for retina surgery-multimodal imaging for retinal</td>
</tr>
<tr>
<td></td>
<td>surgery Lyndon da Cruz, UK</td>
</tr>
<tr>
<td>10:00-10:10</td>
<td>Optical CoherenceTomography Angiography driven Flow Density: current</td>
</tr>
<tr>
<td></td>
<td>influencing factors Maged Al-Nawaiseh, Germany</td>
</tr>
<tr>
<td>10:10-10:20</td>
<td>Grading macular perfusion in RVO using SS-OCTA: a new perspective</td>
</tr>
<tr>
<td></td>
<td>Magdi Moussa, Egypt</td>
</tr>
<tr>
<td>10:20-10:30</td>
<td>Is OCTA replacing FFA in diabetic retinopathy?</td>
</tr>
<tr>
<td></td>
<td>Magdi Moussa, Egypt</td>
</tr>
<tr>
<td>10:20-10:30</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**Coffee Break 10:30-11:00**

**Lunch Break 12:30-1:30**

**Time:** 11:00-12:30  
**Tales From The Crypt: My Worst Nightmare**

**Moderator:**  
Ibrahim Al-Nawaiseh, Jordan

**Panelists:**  
Peter Szurman, Germany  
Nicole Eter, Germany  
Frank Koch, Germany  
Lyndon da Cruz, UK  
Magdi Moussa, Egypt  
Ayman Madanat, Jordan  
Nakhleh Abu-Yaghi, Jordan

**Hall:** Dead Sea 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-12:30</td>
<td>Swept Source Optical Coherence Tomographic Changes in Palestinian</td>
</tr>
<tr>
<td></td>
<td>Retinitis Pigmentosa Patients Alaa AlTalbishi, Palestine</td>
</tr>
<tr>
<td>11:10-12:20</td>
<td>Update on the management of Coats Disease Ibrahim Al-Nawaiseh, Jordan</td>
</tr>
<tr>
<td>11:20-12:30</td>
<td>Management of chronic and recurrent macular holes Abdilaziz Badla, Syria</td>
</tr>
<tr>
<td>12:00-12:30</td>
<td>Triamcinolone acetonide in the suprachoroidal space for diabetic</td>
</tr>
<tr>
<td></td>
<td>macular edema Ameer Marashi, Syria</td>
</tr>
<tr>
<td>12:30-12:45</td>
<td>Complete Visual Recovery After Vitrectomy Surgery for Hemicentral</td>
</tr>
<tr>
<td></td>
<td>Retinal Artery Occlusion Omar Salem, Jordan</td>
</tr>
<tr>
<td>12:45-1:00</td>
<td>Scleral fixation of four-haptic IOL using Gortex suture</td>
</tr>
<tr>
<td></td>
<td>Abdilaziz Badla, Syria</td>
</tr>
<tr>
<td>1:00-1:10</td>
<td>Tips and Challenges in Vitrectomy for tractional retinal detachment</td>
</tr>
<tr>
<td></td>
<td>Hasan Mohidat, Jordan</td>
</tr>
<tr>
<td>1:10-1:20</td>
<td>Outcomes of combination therapy using aflibercept and dexamethasone</td>
</tr>
<tr>
<td></td>
<td>intravitreal implant for macular edema secondary to retinal vein</td>
</tr>
<tr>
<td></td>
<td>occlusion Georges Harb, Lebanon</td>
</tr>
</tbody>
</table>

**MEACO Retina Session**

**Moderators:** Abdilaziz Badla, Syria  
Ibrahim Al-Nawaiseh, Jordan  
Georges Harb, Lebanon

**Hall:** Dead Sea 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:00-2:10</td>
<td>Swept Source Optical Coherence Tomographic Changes in Palestinian</td>
</tr>
<tr>
<td></td>
<td>Retinitis Pigmentosa Patients Alaa AlTalbishi, Palestine</td>
</tr>
<tr>
<td>2:10-2:20</td>
<td>Update on the management of Coats Disease Ibrahim Al-Nawaiseh, Jordan</td>
</tr>
<tr>
<td>2:20-2:30</td>
<td>Management of chronic and recurrent macular holes Abdilaziz Badla, Syria</td>
</tr>
<tr>
<td>2:30-2:40</td>
<td>Triamcinolone acetonide in the suprachoroidal space for diabetic</td>
</tr>
<tr>
<td></td>
<td>macular edema Ameer Marashi, Syria</td>
</tr>
<tr>
<td>2:40-2:50</td>
<td>Complete Visual Recovery After Vitrectomy Surgery for Hemicentral</td>
</tr>
<tr>
<td></td>
<td>Retinal Artery Occlusion Omar Salem, Jordan</td>
</tr>
<tr>
<td>2:50-3:00</td>
<td>Scleral fixation of four-haptic IOL using Gortex suture</td>
</tr>
<tr>
<td></td>
<td>Abdilaziz Badla, Syria</td>
</tr>
<tr>
<td>3:00-3:10</td>
<td>Tips and Challenges in Vitrectomy for tractional retinal detachment</td>
</tr>
<tr>
<td></td>
<td>Hasan Mohidat, Jordan</td>
</tr>
<tr>
<td>3:10-3:20</td>
<td>Outcomes of combination therapy using aflibercept and dexamethasone</td>
</tr>
<tr>
<td></td>
<td>intravitreal implant for macular edema secondary to retinal vein</td>
</tr>
<tr>
<td></td>
<td>occlusion Georges Harb, Lebanon</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>3:20-3:30</td>
<td>Sub-Tenon Triamcinolone injection as an adjuvant therapy for DME</td>
</tr>
<tr>
<td></td>
<td><strong>Coffee Break 3:30-4:00</strong></td>
</tr>
<tr>
<td>4:00-5:30</td>
<td><strong>Retina: Best of the Best</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Presiding judge:</strong> Bassam Al-Nawaiseh, Jordan</td>
</tr>
<tr>
<td></td>
<td><strong>Referees:</strong> Fawaz Sarayreh, Jordan</td>
</tr>
<tr>
<td></td>
<td>Motaz Harara, Jordan</td>
</tr>
<tr>
<td></td>
<td>Motasem Hallouss, Jordan</td>
</tr>
<tr>
<td></td>
<td>Mahdi Mwas, Jordan</td>
</tr>
<tr>
<td></td>
<td>Nakhleh Abu-Yaghi, Jordan</td>
</tr>
<tr>
<td></td>
<td><strong>Hall:</strong> Dead Sea 1</td>
</tr>
<tr>
<td>4:00-4:10</td>
<td>Incidence of Sturge Weber Syndrome and Associated Ocular Complications in Olmsted County</td>
</tr>
<tr>
<td>4:10-4:20</td>
<td>Clinical outcomes of anterior vitrectomy and Yamane intrascleral fixation of intraocular lens</td>
</tr>
<tr>
<td>4:20-4:30</td>
<td>Vibro-chemical neuromodulation as a novel treatment for retinitis pigmentosa: Short term results</td>
</tr>
<tr>
<td>4:30-4:40</td>
<td>By going ultrawide, what are the novel findings for diabetic retinopathy progression?</td>
</tr>
<tr>
<td>4:50-5:00</td>
<td>Combined retinal detachment and choroidal detachment</td>
</tr>
<tr>
<td>5:00-5:10</td>
<td>Pigmentary maculopathy in the setting of chronic exposure to a medication used in treating</td>
</tr>
<tr>
<td></td>
<td>interstitial cystitis</td>
</tr>
<tr>
<td>5:10-5:30</td>
<td>Retina End Notes and Verdict</td>
</tr>
</tbody>
</table>

**OCTOPLOPLASTY**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Time:</strong> 9:00-10:30 <strong>Socket Diseases</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Moderators:</strong> K. Al-Rawashdeh, Jordan</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>C.Hintschich, Germany</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A. Al-Sayyed, Jordan</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Hall:</strong> Dead Sea 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00-9:15</td>
<td>Primary dermis-fat grafting</td>
<td>C. Hintschich, Germany</td>
<td></td>
</tr>
<tr>
<td>9:15-9:30</td>
<td>Management of anophthalmic socket complications</td>
<td>S. Freitag, USA</td>
<td></td>
</tr>
<tr>
<td>9:30-9:45</td>
<td>Anophthalmic socket disorders management</td>
<td>C. Hintschich, Germany</td>
<td></td>
</tr>
<tr>
<td>10:00-10:15</td>
<td>Unfortunate patients and rare cases in oculoplastic surgery</td>
<td>T. Odat, Jordan</td>
<td></td>
</tr>
<tr>
<td>10:15-10:30</td>
<td>Non malignant Osteolytic orbital lesions</td>
<td>M. Assem, Egypt</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Coffee Break 10:30-11:00</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00-12:30</td>
<td><strong>Aesthetics (1)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Moderators:</strong> Z. Al-Abbadi, Jordan</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>N. Joshi, USA</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M. Kashkouli, Iran</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Hall:</strong> Dead Sea 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00-11:30</td>
<td>Upper lid blepharoplasty: simple and complex</td>
<td>N. Joshi, USA</td>
<td></td>
</tr>
<tr>
<td>11:30-11:45</td>
<td>Adjuncts to upper blepharoplasty</td>
<td>J. Foster, USA</td>
<td></td>
</tr>
<tr>
<td>11:45-12:00</td>
<td>Management of blepharoptosis in upper blepharoplasty</td>
<td>M. Kashkouli, Iran</td>
<td></td>
</tr>
<tr>
<td>12:00-12:15</td>
<td>Conjunctival sparing ptosis correction by white-line advancement technique</td>
<td>F. Habroosh, UAE</td>
<td></td>
</tr>
<tr>
<td>12:15-12:30</td>
<td>Outcome of posterior approach (levatorpexy) in congenital ptosis repair</td>
<td>Z. Al-Abbadi, Jordan</td>
<td></td>
</tr>
</tbody>
</table>

**Lunch Break 12:30 -1:30**
**Middle East Africa Council Of Ophthalmology**

**Saturday 7th of September, 2019**

---

### Aesthetics (2)

**Time:** 1:30-3:00

**Moderators:** Kh. Al Salem, Jordan  
J. Foster, USA  
T. Odat, Jordan

**Hall:** Wadi Rum 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 1:30-2:00     | Lower lid blepharoplasty  
N. Joshi, USA |
| 2:00-2:15     | Choosing a technique for lower blepharoplasty  
J. Foster, USA |
| 2:15-2:30     | Lateral canthal tightening in lower blepharoplasty which procedure?  
M. Kashkouli, Iran |
| 2:30-2:45     | Fillers or Killers  
A. Al-Sayyed, Jordan |
| 2:45-3:00     | Periocular fillers and Botox  
S. Ugurbas, Turkey |

**Coffee Break 3:00-3:30**

### Eye Lid Reconstruction

**Time:** 3:30-5:00

**Moderators:** Kh. Al- Salem, Jordan  
T. Odat, Jordan  
E. Touki, Egypt

**Hall:** Wadi Rum 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 3:30-4:00     | Eyelid reconstruction principles  
N. Joshi, USA |
| 4:00-4:15     | Lower eyelid retraction repair  
S. Freitag, USA |
| 4:15-4:30     | Lower lid retraction and Canthal surgery Management  
N. Joshi, USA |
| 4:30-5:00     | Caruncular fixation for medial canthal resuspension  
J. Foster, USA |

### CORNEA & REFRACTIVE

**Time:** 8:00-10:30

**Instructional Courses in Keratoconus and Refractive surgery**

**Hall:** Dead Sea 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 8:00-8:30     | Approach to patients with Keratoconus  
Wisam Shihadeh, Jordan |
| 8:30-9:30     | Keys for success in intracorneal ring segment  
Yasser Rifay, Morocco |
| 9:30-10:30    | The New OCT for refractive surgery assessment?  
Mazen Sinjab, Syria |

**Coffee Break 10:30-11:00**

### Endothelial Keratoplasty

**Time:** 11:00-12:30

**Moderators:** Naveen Rao, USA  
Amal Alweikat, Jordan

**Hall:** Dead Sea 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 11:00-11:10   | DMEK vs DSAEK: is it worth the switch?  
Naveen Rao, USA |
| 11:10-11:20   | From Nanothin DSAEK to DMEK  
Amal Alweikat, Jordan |
| 11:20-11:30   | Transition to DMEK  
Christopher Liu, UK |
| 11:30-11:45   | DMEK TECHNIQUES  
Christopher Liu, UK |
| 11:45-11:55   | DMEK vs DSAEK: When to perform one vs the other?  
Zaina Almohtaseb, USA |
| 11:55-12:05   | The learning curve of DMEK  
Zaina Almohtaseb, USA |
| 12:05-12:15   | Pearls for success with preloaded DMEK tissue  
Naveen Rao, USA |
| 12:15-12:25   | Ultrathin DSAEK –10 pearls for success  
Nancy Al Raqqad, Jordan |

**Lunch Break 12:30-1:30**

**MEACO Cornea Session**

**Time:** 1:30-3:00

**Moderators:** Mazen Sinjab, Syria  
Khaled Ayesh, Jordan  
Yasser Rifay, Morocco

**Hall:** Dead Sea 2
Saturday 7th of September, 2019

1:30-1:40 Combined crosslinking and Phakic EVO ICL implantation for the management of Keratoconus
Mahfouth A Bamashmus, Yemen

1:40-1:50 ICRS
Tareq El-Naggar, Egypt

1:50-2:00 Early diagnosis of pediatric keratoconus
Mazen Sinjab, Syria

2:00-2:10 Decision tree for Keratoconus
Khlaed Ayesh, Jordan

2:10-2:20 When to indicate corneal topography for keratoconus screening
Yasser Rifay, Morocco

2:20-2:30 Evolution of endothelial transplantation
Saed Qhedan, KSA

2:30-2:40 Lifting a femtoflap-opening the envelope
Aymen Rashid, Egypt

2:40-2:50 Delayed epithelial healing after Deep Anterior Lamellar Keratoplasty
Didar Anwar, Iraq

2:50-3:00 Smile Presentation
Momen Al Reefy, Bahrain

Time: 3:30-5:00
Ocular Surface Reconstruction
Hall: Dead Sea 2

This is an interactive session where presentations about ocular surface disease, treatment strategies, different surgical options: allografting, autografting, keratoprosthesis will be presented
Christopher Liu, UK
Berthold Seitz, Germany
Samer Hamada, UK
Wisam Shihadeh, Jordan
Nancy Al Raqqad, Jordan

UVIETIS

Time: 09:00-10:30
Anterior & Intermediate Uveitis
Moderators: Manfred Zierhut, Germany
Adel Wahadneh, Jordan
Hall: Mou’tah

9:00-9:15 Virus-Induced Anterior Uveitis
M. Zierhut, Germany

9:15-9:30 Fuchs Uveitis: Why is Diagnosis So Often Missed
C. Herbert, Switzerland

9:30-9:45 Intermediate Uveitis
M. Zierhut, Germany

9:45-10:00 Laser Flare Photometry: Essential for Precise Monitoring of Uveitis
C. Herbert, Switzerland

10:00-10:15 Pediatric Uveitis
M. Zierhut, Germany

10:15-10:30 Discussion

Coffee Break 10:30-11:00

Time: 11:00-12:30
Posterior Uveitis & Masquerade Syndrome
Moderators: Moncef Khairallah, Tunisia
Laura Steeples, UK
Hall: Mou’tah

11:00-11:15 Retinal Vasculitis
M. Khairallah, Tunisia

11:15-11:25 Behcet Disease
M. Zierhut, Germany

11:25-11:40 Infectious Posterior Uveitis
L. Steeples, UK

11:40-11:50 Clinical Presentation and Management Strategies of Presumed Choroidal Tuberculosis
E. AboTaleb, Yemen

11:50-12:00 Vogt-Koyanagi-Harada Disease
M. Khairallah, Tunisia

12:00-12:10 Posterir Uveitis in its Pseudotumoral Form, How to Manage: About 2 Cases
N. Mahfoudi, Algeria

12:10–12:20 Vitreoretinal Lymphoma
M. Zierhut, Germany

12:20-12:30 Discussion

Lunch Break 12:30-01:30

Time: 1:30-3:00
Approach to Uveitis
Moderators: Rola Hamam, Lebanon
Muhammad Abou Shahada, Jordan
Hall: Mou’tah

1:30-1:45 Practical Diagnostic Approach to Uveitis
M. Khairallah, Tunisia

1:45-2:00 Uveitis Has Become a Precise Clinical Science: Progress in Investigational Technique
C. Herbert, Switzerland
### ICO WORKSHOP

**Time:** 9:00-10:30  
**Moderators:** Eduardo Mayorga, Argentina  
Ilhem Iliboussen, Tunisia  
**Workshop:** “Tools For Improving The Way You Assess Performance”  
**Hall:** Aqaba

- **9:00-9:15**  
  What Are Rubrics And How To Build Them  
  Eduardo Mayorga, Argentina

- **9:15-9:30**  
  Rubrics For Surgery  
  Monia Cheour, Tunisia

- **9:30-9:45**  
  Rubrics For The Clinic  
  Ilhem Iliboussen, Tunisia

- **9:45-10:00**  
  Rubrics For Presentations  
  Karl Golnik, USA

- **10:00-10:15**  
  The Limitations Of Rubrics  
  Gabriela Palis, Argentina

- **10:15-10:30**  
  Discussion

---

### LVPEI SYMPOSIUM

**Time:** 11:00-12:00  
**Optic Disc Evaluation and Disc and Field Correlation**  
**Hall:** Aqaba

**Time:** 1:30-3:00  
**JAM - Exclusive session on Clinical Pearls (Part 1)**  
**Hall:** Aqaba

**Time:** 3:30-5:00  
**JAM - Exclusive session on Clinical Pearls (Part 2)**  
**Hall:** Aqaba

---

**Time:** 2:00-2:15  
Updates on Treatment Guidelines for Non-Infectious Uveitis  
R. Hamam, Lebanon

**Time:** 2:15-2:30  
Differential Diagnosis of Non-Infectious Choroiditis: Choriocapillaritis Versus Stromal Choroiditis  
C. Herbort, Switzerland

**Time:** 2:30-2:45  
Emerging Infectious Uveitis  
M. Khairallah, Tunisia

**Time:** 2:45-2:55  
Top 5 Mistakes in Uveitis  
R. Agrawal, Singapore

**Time:** 2:55-3:00  
Discussion  
**Coffee Break 3:00-3:30**

---

**Time:** 3:30-5:00  
**Imaging in Uveitis**

**Moderators:** Carl Herbort, Switzerland  
Fawwaz Almamoori, Jordan

**Hall:** Mou’tah

- **3:30-3:40**  
  Swept-Source Optical Coherence Tomography Angiography in Active and Scarred Toxoplasmic Retinochoroiditis  
  N. Abroug, Tunisia

- **3:40-3:50**  
  Multimodal imaging in a case of relentless placoid chorioretinitis associated with granulomatous uveitis  
  S. Zina, Tunisia

- **3:50-4:00**  
  High resolution SD-OCT and EDI-OCT in The Evaluation and Management of Multifocal Serpiginoed Choroiditis  
  E. AboTaleb, Yemen

- **4:00-4:10**  
  Evaluation of Macular Circulation with Sudden Visual Loss Secondary to Behcet's Perifoveal Vasculitis by Using Swept-Source OCTA Map  
  F. Almamoori, Jordan

- **4:10-4:20**  
  Case Presentation  
  L. Steeples, UK

- **4:20-4:35**  
  OCT and OCTA in Uveitis  
  M. Khairallah, Tunisia

- **4:35-4:50**  
  Multimodal Imaging in Uveitis  
  C. Herbort, Switzerland

- **4:50-5:00**  
  Discussion
### GLAUCOMA

**Time:** 8:00-9:00
**Selective Laser Trabeculoplasty (SLT) Course**
**Moderators:** Ziad Khoueir, Lebanon
Salem Abulghanam, Jordan
**Hall:** Mount Nebo 1

**Time:** 9:00-10:30
**Challenges in Glaucoma Management**
**Moderators:** Salem Abulghanam, Jordan
Wisam Shihadeh, Jordan
Yasmin Elsayed, Egypt
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:15</td>
<td>When blebs behave badly</td>
<td>Yasmin Elsayed, Egypt</td>
</tr>
<tr>
<td>9:15-9:30</td>
<td>Micropulse diode cyclotherapy: a golden tool when challenged by refractory glaucoma</td>
<td>Ihab Massad, Jordan</td>
</tr>
<tr>
<td>9:30-9:45</td>
<td>Expert opinion on refractive surgery in the glaucoma patient</td>
<td>Salem Abulghanam, Jordan</td>
</tr>
<tr>
<td>9:45-10:00</td>
<td>Glaucoma in the keratoprosthesis patient: A real challenge</td>
<td>Wisam Shihadeh, Jordan</td>
</tr>
<tr>
<td>10:00-10:15</td>
<td>Efficacy of subconjunctival bevacizumab before the surgical management of refractory neovascular glaucoma</td>
<td>Marwan Otoum, Jordan</td>
</tr>
<tr>
<td>10:15-10:30</td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30
**Glaucoma New Horizons**
**Moderators:** Maged Nawaiseh, Germany
Neeru Gupta, Canada
Robert Ritch, USA
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:30</td>
<td>Sleep and glaucoma</td>
<td>Robert Ritch, USA</td>
</tr>
<tr>
<td>11:30-12:00</td>
<td>Brain injury in glaucoma and why it needs our attention</td>
<td>Neeru Gupta, Canada</td>
</tr>
<tr>
<td></td>
<td><strong>Lunch Break 12:30-1:30</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Time:** 12:00-12:15
**Diurnal variation and the impact of systemic circulation in POAG**
**Moderators:** Salem Abulghanam, Jordan
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:15-12:30</td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>

**Time:** 1:30-3:00
**MEACO Glaucoma Session**
**Moderators:** AbdelHamid Elhoufi, Egypt
Amer Muhsin, Palestine
Wisam Shihadeh, Jordan
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30-2:30</td>
<td>Tolls and fees on the glaucoma route (Course)</td>
<td>Amir Abo Samra, Egypt</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AbdelHamid Elhoufi, Egypt</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ziad Khoueir, Lebanon</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ahmed Karmouty, UK</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Salwa AlManei, Oman</td>
</tr>
<tr>
<td>2:30-2:40</td>
<td>Adjunctive therapy in glaucoma filtration surgery</td>
<td>Wisam Shihadeh, Jordan</td>
</tr>
<tr>
<td>2:40-2:50</td>
<td>The demographic profiles of glaucoma patients presenting to St. John's eye hospital</td>
<td>Amer Muhsin, Palestine</td>
</tr>
<tr>
<td>2:50-3:00</td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>

**Coffee Break 3:00-3:30**

**Time:** 3:30-5:00
**Clinical Evidence from your Practice**
**Moderators:** Amer Wreikat, Jordan
Sanoor Mahmood, Iraq
Ali Alsharifi, Iraq
**Hall:** Mount Nebo 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30-3:40</td>
<td>Dark adaptation survey in glaucoma</td>
<td>Amer Wreikat, Jordan</td>
</tr>
<tr>
<td>3:40-3:50</td>
<td>Central corneal thickness, IOP and glaucoma</td>
<td>Sanoor Mahmood, Iraq</td>
</tr>
<tr>
<td>3:50-4:00</td>
<td>Glaucoma progression despite IOP being controlled-let's solve it</td>
<td>Bakht Khan, Pakistan</td>
</tr>
<tr>
<td>4:00-4:10</td>
<td>Transcleral micropulse laser in the treatment of glaucoma</td>
<td>Walid Zbiba, Tunisia</td>
</tr>
</tbody>
</table>
CATARACT

Time: 9:00-10:30
Current Controversies in Cataract Surgery
Moderator: Karl Stonecipher, UK
Panellists: Christopher Liu, USA
David Chang, USA
Zaina Al-Mohtaseb, USA
Hall: Raghadan

Debate #1:
Femtosecond Laser will have a strong role in Cataract Surgery
The Case for Femto
Christopher Liu, UK
The Case against Femto
Zaina Al-Mohtaseb, USA
Discussion

Debate #2:
Same day sequential bilateral phaco
The Case for same day sequential bilateral phaco
Christopher Liu, UK
The Case against same day bilateral phaco
Naveen Rao, USA
Discussion

Debate #3:
Endophthalmitis Prophylaxis
The Case for Intracameral Antibiotics
David F. Chang, USA
The Case against Intracameral Antibiotics
Naveen Rao, USA
Discussion

Coffee Break 10:30-11:00

Time: 1:30-3:00
IOL Fixation with Deficient Capsular Support
Moderator: Naveen Rao, USA
Panellists:
Marie Jose Tassignon, Belgium
Mahfuth Bamashmus, Yemen
Hamdi Abdulhadi, Libya
Hall: Raghadan

Sulcus fixation of 3 piece IOLs
David Chang, USA
IOL fixation with capsular supporting devices
Khaled Khalifa, Egypt
Scleral suture IOL fixation
Mahfuth Bamashmus, Yemen
Iris suture IOL fixation
Amal Al Wreikat, Jordan
Glued intrascleral haptic fixation
Naveen Rao, USA
Yamane intrascleral haptic fixation
Zaina Al-Mohtaseb, USA
Iris claw IOL
Nancy Al Raqqad, Jordan
Managing subluxated IOLs
Hamdi Abdulhadi, Libya

Coffee Break 3:00-3:30

Time: 3:30-5:00
Video symposium of Cataract Complications-You Make the Call
Moderator: David Chang, USA
Hall: Raghadan
Panel 1: Karl Stonecipher, USA  
Tarek El-Naggar, Egypt  
Saed Bata, Jordan  
Hamdi AbdulHadi, Libya  
Mohammed Al- Shekeil, Yemen  
Panel 2: Naveen Rao, USA  
Zaina Al Mohtaseb, USA  
Amal AlWeikat, Jordan  
Salman Habash, Jordan  
Mutasem Alrabie, Jordan

**PEDIATRIC OPHTHALMOLOGY**

**Time:** 9:00-10:30  
**Pediatric Cataract (2)**  
**Moderators:** Ken Nischal, USA  
Mohammad Younis, Lebanon  
Mohammad El Sada, Egypt  
**Hall:** Petra

9:00-9:15 The art of capsulorhexis in children  
Mohammad Younis, Lebanon  
9:15-9:30 TIPP Rhexis for pediatric cataract surgery—a 20 year experience  
Ken Nischal, USA  
9:30-9:45 Zepto assisted Pediatric cataract surgery  
Ramesh Kekunnaya, India  
9:45-10:00 The Banded technique for traumatic pediatric cataract  
Ken Nischal, USA  
10:00-10:15 IOL in microspherophakia  
Ramesh Kekunnaya, India  
Panel Discussion  
What is the role of IOL in Infant and toddler Cataract Surgery?  
Ken Nischal, USA  
Coffee Break 10:30-11:00

**Time:** 11:00-12:30  
**Strabismus in Adults**  
**Moderators:**  
Mohammad Younis, Lebanon  
Seyhan Ozkan, Turkey  
Ahmed Saeed, Egypt  
**Hall:** Petra

11:00-11:15 Intractable diplopia—what to do next?  
Seyhan Ozkan, Turkey  
11:15-11:30 Adjustable Sutures  
Mohammad Younis, Lebanon  
11:30-11:45 Restrictive problems related to previous strabismus surgeries  
Seyhan Ozkan, Turkey

**Time:** 11:45-12:00  
TED: Diagnosis and management  
Mohammad Younis, Lebanon  
12:00-12:10 Unilateral Large Lateral Rectus Recession in Treatment of Unilateral Exotropic Duane Retraction Syndrome  
Ahmed Saeed, Egypt  
12:10-12:20 Do horizontal recti muscles spontaneously reattach and adjust after sutureless surgery for huge squint?  
Said Jamaeddin, KSA  
12:20-12:30 Discussion  
Lunch Break 12:30-1:30

**Time:** 1:30-3:00  
**General Pediatric Ophthalmology**  
**Moderators:** Abed Atili, Germany  
Aref Khan, UAE  
Alki Liasis, USA  
**Hall:** Petra

1:30-1:40 Differential diagnoses of pediatric optic neuropathies  
Abed Atili, Germany  
1:40-1:50 Using B scan to detect Optic Disc Drusen  
Ken K Nischal, USA  
1:50-2:00 OCT/ RNFL and B-scan special considerations in children  
Abed Atili, Germany  
2:00-2:10 The use of anti-VEGF in children  
Mohammad Younis, Lebanon  
2:10-2:20 Five neuro-ophthalmic signs you should not miss in kids  
Ibrahim Seidat, Jordan  
2:20-2:30 Retinal Dysplasia  
Mohammad El Sada, Egypt  
2:30-2:40 Using Electrophysiology in Pediatric Ophthalmology  
Alki Liasis, USA  
2:40-3:00 Discussion  
Coffee Break 3:00-3:30

**Time:** 3:30-5:00  
**Vision Assessment in Children**  
**Moderators:** Lea Hyvarinen, Finland  
Mohammad El Sada, Egypt  
Mustafa Mehyar, Jordan  
**Hall:** Petra

3:30-3:45 Assessment of vision in children with severe visual impairment  
Lea Hyvarinen, Finland  
3:45-4:00 Vision in cerebral palsy  
Mohammad El Sada, Egypt
**OPTOMETRY**

**Time:** 9:00-10:30  
**Artificial Eyes**  
**Moderators:** Nezar Damati, Jordan  
Morad H, Jordan  
**Hall:** Harranah 2  
9:00-10:00 Artificial eyes fitting techniques  
Morad H, Jordan  
Discussion  
**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Low Vision and Free Papers**  
**Moderators:** Areej Okasheh, Jordan  
Dennis Siemsen, USA  
**Hall:** Harranah 2  
11:00-11:30 PEVES: Do manufacturers provide an accurate description  
Areej Okasheh, Jordan  
11:30-12:00 LV_21st_century  
Dennis Siemsen, USA  
12:00-12:30 Paper_printsize  
Dennis Siemsen, USA  
**Lunch Break 12:30 – 1:30**

**Time:** 1:30-3:00  
**Low Vision and Free Papers**  
**Moderators:** Hassan Awada, Lebanon  
Razan Abuhmaid, Jordan  
**Hall:** Harranah 2  
1:30-2:00 Solutions for better VA in case of low vision  
Hassan Awada, Lebanon  
2:00-2:30 Vision therapy for children when glasses are not enough  
Razan Abuhmaid, Jordan  
2:30-3:00 Achieving excellence in optometry practice  
Nezar Damati, Jordan  
**Coffee Break 3:00 – 3:30**

**COURSES**

**Time:** 9:00-10:30  
**Robotic Surgery in Ophthalmology**  
Lezheng Wu, China  
Guoming Zhang, China  
**Hall:** Harranah 4  
**Time:** 11:00-12:30  
**Ultrasound in Ophthalmology**  
Rashid Nazzal, Poland  
Hall Harranah 4  
**Time:** 1:30-3:00  
**Ocular Trauma**  
Do’s in anterior segment trauma  
Nancy Al Raqqad, Jordan  
Don’ts in anterior segment trauma  
Rupesh Agrawal, Singapore  
Management of hyphema in the pediatric age group  
AlMutez Gharibeh, Jordan  
**Time:** 3:30-5:00  
**Imaging in Ophthalmology**  
Magdy Moussa, Egypt  
Hall: Harranah 4
Sunday 8th of September, 2019
# Oculoplasty

**Time:** 9:00-10:30  
**MEACO Oculoplasty Session**  
**Moderators:** S. Freitag, USA  
M. Al-Salem, Jordan  
M. Kashkouli, Iran  
**Hall:** Wadi Rum 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter(s)</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:30</td>
<td>Thyroid eye disease-New concept</td>
<td>S. Freitag, USA</td>
<td>USA</td>
</tr>
<tr>
<td>9:30-9:45</td>
<td>Thyroid orbitopathy; medical management.</td>
<td>F. Haddad, Jordan</td>
<td>Jordan</td>
</tr>
<tr>
<td>9:45-10:00</td>
<td>Intraorbital steroids in the management of thyroid eye disease</td>
<td>E. Toukhi, Egypt</td>
<td>Egypt</td>
</tr>
<tr>
<td>10:00-10:15</td>
<td>Combined surgical procedures for thyroid orbitopathy</td>
<td>M. Al-Salem, Jordan</td>
<td>Jordan</td>
</tr>
<tr>
<td>10:15-10:30</td>
<td>Beyond a typical thyroid eye disease presentation</td>
<td>M. Kashkouli, Iran</td>
<td>Iran</td>
</tr>
</tbody>
</table>

**Coffee Break 10:30-11:00**

**Time:** 11:00-12:30  
**Aesthetics (3)**  
**Moderators:** J. Foster, USA  
O. Ababneh, Jordan  
E. Toukhi, Egypt  
**Hall:** Wadi Rum 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter(s)</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:15</td>
<td>Evaluation and management of eyebrow descent</td>
<td>J. Foster, USA</td>
<td>USA</td>
</tr>
<tr>
<td>11:15-11:30</td>
<td>Endoscopic upper face lift</td>
<td>M. Kashkouli, Iran</td>
<td>Iran</td>
</tr>
<tr>
<td>11:30-11:45</td>
<td>Lotions, potions light and peels; minimally invasive cosmetic techniques for the ophthalmologist</td>
<td>J. Foster, USA</td>
<td>USA</td>
</tr>
<tr>
<td>11:45-12:00</td>
<td>Plasma exeresis: a new trending oculoplastic procedure</td>
<td>M. Al-Salem, Jordan</td>
<td>Jordan</td>
</tr>
<tr>
<td>12:00-12:15</td>
<td>Direct mini-brow lift or transblepharoplasty internal browpexy as an adjuvant to upper blepharoplasty; which one to choose?</td>
<td>T. Odat, Jordan</td>
<td>Jordan</td>
</tr>
</tbody>
</table>

**Time:** 12:15-12:30  
**Dry eyes and MGD**  
**E. Toukhi, Egypt**

**Lunch Break 12:30-1:30**

**Time:** 1:30-3:00  
**Orbit (2)**  
**Moderators:** M. Fendri, Tunisia  
S. Kharma, Jordan  
S. Elwan, Egypt  
**Hall:** Wadi Rum 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter(s)</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30-1:45</td>
<td>Endoscopic orbital apex surgery</td>
<td>S. Freitag, USA</td>
<td>USA</td>
</tr>
<tr>
<td>1:45-2:00</td>
<td>Cavernous hemaangioma: From diagnosis to treatment</td>
<td>M. Fendri, Tunisia</td>
<td>Tunisia</td>
</tr>
<tr>
<td>2:00-2:15</td>
<td>Correction of late post fracture enophthalmos and hypoglobus</td>
<td>M. Kashkouli, Iran</td>
<td>Iran</td>
</tr>
<tr>
<td>2:15-2:30</td>
<td>Small incision transcutaneous fat excision</td>
<td>Sh. Elwan, Egypt</td>
<td>Egypt</td>
</tr>
<tr>
<td>2:30-2:45</td>
<td>Hot Orbit</td>
<td>K. AL-Rawashdeh, Jordan</td>
<td>Jordan</td>
</tr>
<tr>
<td>2:45-3:00</td>
<td>Sudden, unexplained enophthalmos and hypoglobus in young males: A rare occurrence</td>
<td>T. Afghani, Pakistan</td>
<td>Pakistan</td>
</tr>
</tbody>
</table>

**Coffee Break 3:00-3:30**

**Time:** 3:30-5:00  
**Free Papers in Oculoplasty**  
**Moderators:** Sh. Elwan, Egypt  
T. Odat, Jordan  
E. Toukhi, Egypt  
**Hall:** Wadi Rum 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter(s)</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30-3:45</td>
<td>Congenital eyelid Anomalies</td>
<td>Sh. Elwan, Egypt</td>
<td>Egypt</td>
</tr>
<tr>
<td>3:45-4:00</td>
<td>Results of excision of dermoid cysts through a mini incision rather en toto as classically advised.</td>
<td>E. Toukhi, Egypt</td>
<td>Egypt</td>
</tr>
<tr>
<td>4:00-4:15</td>
<td>Full thickness tarsal fracture and lid margin rotation for the repair of upper eyelid cicatricial entropion</td>
<td>H. Eeatamadi, UAE</td>
<td>UAE</td>
</tr>
<tr>
<td>4:15-4:30</td>
<td>Unilateral proptosis as presentation of fungal sinusitis</td>
<td>M. Nasir, Bahrain</td>
<td>Bahrain</td>
</tr>
</tbody>
</table>
4:30-4:45  Incidental conjunctival seborrheic keratosis with ipsilateral cutaneous lower eyelid squamous cell carcinoma, a case report and review of literature
M.Kasasbeh, Jordan

4:45-5:00  Association between pterygium and dry eye among young and middle aged patients in benghazi
O. Omran, Libya

YOUNG OPHTHALMOLOGISTS

Time: 8:00-9:00
Instructional Course: Refractive Surgery for Young Ophthalmologist
Moderator: Bahaa Aldin Jaber, Jordan
Hall: Dead Sea 1

9:00-9:05  Introduction
Faisal Idrees, UK

9:05-9:25  Making your own Curriculum Vitae count
Faisal Idrees, UK

9:25-9:45  Mountain Magic
Faisal Idrees, UK

9:45-10:10  Navigating troubled waters: The Dark Side
Faisal Idrees, UK

10:10-10:20  What comes next?
Faisal Idrees, UK

10:20-10:30  Discussion

Coffee break 10:30-11:00

Time: 11:00-12:30
From Here and There
Moderators: Ibrahim Nawayseh, Jordan
Amal Alwreikat, Jordan
Mohammad Al-Yarabi, Oman
Hall: Dead Sea 1

11:00-11:08  IOL power calculations for the young eye surgeon
Amal alwreikat, Jordan

11:08-11:16  Assessment of randomized controlled trials in ophthalmology
Saif aldeen Alryalat, Jordan

11:16-11:40  Is online marketing the next era in ophthalmology
Baha Jaber, Jordan

11:40-11:48  5 neuro ophthalmological cases you don’t dare to miss
Suha Al’Eajailat, Jordan

11:48-11:56  Medical retina cases: detective work
Shihab Alabed, Jordan

11:56-12:04  Chemical burns
Mohammad Al-Yarabi, Oman

12:04-12:12  Under pressure- all the glaucoma questions you don’t dare to ask
Muhammad AL-Bdoor, Jordan

12:12-12:20  Strabismus surgery, what should I know before holding my scissors
Almutez Gharaiheh, Jordan

12:20-12:28  A refresher on scleral depression: the lost art of retina examination
Omar Abdelal, Jordan

Discussion

Lunch Break 12:30-1:30

Time: 1:30-2:00
Leadership Development
Hall: Dead Sea 1

1:30-1:45  Chronologic history of national multi-national leadership development programs
Mike Brennan, USA

1:45-2:00  Responsibility + Standards = Quality
Momen El-Hadidi, Jordan
### CATARACT

**Time:** 2:00-3:30  
**Vote for the Best Case Presentation**

**Moderators:** Ibrahim Alnawayseh, Jordan  
Amal Alwreikat, Jordan  
Laila Ababneh, Jordan  

**Hall:** Dead Sea 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Presentation</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:00-2:07</td>
<td>Intermittent squint.. should it always be straight forward!</td>
<td>Iman Zubi, Jordan</td>
</tr>
<tr>
<td>2:07-2:14</td>
<td>Surgically induced necrotizing scleritis</td>
<td>Omar Al hababbeh, Jordan</td>
</tr>
<tr>
<td>2:14-2:21</td>
<td>Mystrey case</td>
<td>Ibrahim Shihadeh, Jordan</td>
</tr>
<tr>
<td>2:21-2:28</td>
<td>Fading sight</td>
<td>Maha Lahlouh, Jordan</td>
</tr>
<tr>
<td>2:28-2:35</td>
<td>Bilateral retrobulbar hemorrhage</td>
<td>Samar Alshweiki, Jordan</td>
</tr>
<tr>
<td>2:35-2:42</td>
<td>Common ball .. Rare disease</td>
<td>Ahmad Halawa, Jordan</td>
</tr>
<tr>
<td>2:42-2:49</td>
<td>Uveal Melanoma</td>
<td>Mais Kilani, Jordan</td>
</tr>
<tr>
<td>2:49-2:56</td>
<td>Keratitis Case</td>
<td>Mohd Dmour, Jordan</td>
</tr>
<tr>
<td>2:56-3:03</td>
<td>My first deep orbital surgery</td>
<td>Feras Abu Mhareb, Jordan</td>
</tr>
<tr>
<td>3:03-3:10</td>
<td>Mystery Lens</td>
<td>Zaina Shawareb, Jordan</td>
</tr>
<tr>
<td>3:10-3:17</td>
<td>How revising the diagnosis saved the eye?</td>
<td>Mais Aljbour, Jordan</td>
</tr>
<tr>
<td>3:17-3:24</td>
<td>Mystery Case</td>
<td>Ghaliah Nsoor, Jordan</td>
</tr>
<tr>
<td>3:24-3:30</td>
<td>Keratitis Mystery</td>
<td>Musab Salah, Jordan</td>
</tr>
</tbody>
</table>

**Time:** 9:00-10:30  
**My best practical phaco pearl?**

**Moderator:**  
Mohammad Abusamak, Jordan  

**Panellists:** David Chang, USA  
Amal AlWreikat, Jordan  
Mohammed Al-Shekeil, Yemen  
Hamdi Abdulhadi, Libya  
Khaled Khalifa, Egypt

**Hall:** Raghadan

Simple, but practical surgical pearl that will help opthalmologists to be more successful and stress-free.

**Speakers:**  
David Chang, USA  
Amal AlWreikat, Jordan  
Mohammed Abusamak, Yemen  
Hamdi Abdulhadi, Libya  
Mohammed Al-Shekeil, Yemen

**Coffee Break 10:30 – 11:00**

**Time:** 11:00-12:30  
**International Video symposium of Cataract Complications**

**Moderator:**  
Khaled Khalifa, Egypt  
Thomas Gabbot, Kenya  
Hamdi Abdulhadi, Libya

**Hall:** Raghadan

<table>
<thead>
<tr>
<th></th>
<th>Presentation</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Combined hard cataract, narrow pupil and weak zonules</td>
<td>Khaled Khalifa, Egypt</td>
</tr>
<tr>
<td>2</td>
<td>Phaco with corneal dystrophy</td>
<td>Khaled Ayesh, Jordan</td>
</tr>
<tr>
<td>3</td>
<td>Assessing the fear of cataract surgery in rural Kenya</td>
<td>Thomas Gabbot, Kenya</td>
</tr>
<tr>
<td>4</td>
<td>Two different chemophrophylaxis approaches after phacoemulsification surgery in one thousand patients in Iraq</td>
<td>Suzan Amana, Iraq</td>
</tr>
<tr>
<td>5</td>
<td>Causes of blindness in patients attending Shahid Aso Eye Hospital</td>
<td>Tara Hassan, Iraq</td>
</tr>
<tr>
<td>6</td>
<td>Uveitic Cataract</td>
<td>Hamdi Abdulhadi, Libya</td>
</tr>
<tr>
<td>7</td>
<td>Microspherophakia</td>
<td>Hamdi Abdulhadi, Libya</td>
</tr>
</tbody>
</table>
## CORNEA & REFRACTIVE

**Time:** 9:00-10:30  
**Free Paper Session**  
**Moderators:**  
Mohammad M. Shehadeh, Palestine  
Mohammad Reza, Iran  
Hesham Al-Rawashdeh, Jordan  
**Hall:** Dead Sea 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Paper</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:08</td>
<td>Outcomes of wavefront-optimized LASIK and PRK for correction of myopia and myopic astigmatism over one year follow-up</td>
<td>Mohammad M. Shehadeh, Palestine</td>
</tr>
<tr>
<td>9:08-9:16</td>
<td>Five-year clinical outcome after Descemet membrane endothelial keratoplasty (DMEK): Results of the first 500 consecutive cases</td>
<td>Korine van Dijk, Netherlands</td>
</tr>
<tr>
<td>9:16-9:24</td>
<td>Evaluation of certain preoperative parameters to minimize the risk of a postoperative hyperopic shift after DMEK in patients with Fuchs endothelial corneal dystrophy</td>
<td>Maged Alnawaiseh, Germany</td>
</tr>
<tr>
<td>9:24-9:32</td>
<td>Bowman layer transplantation: 5-year results</td>
<td>Korine van Dijk, Netherlands</td>
</tr>
<tr>
<td>9:32-9:40</td>
<td>A new topographic pattern to early differentiate pellucid marginal degeneration from keratoconus</td>
<td>Mohammad Reza, Iran</td>
</tr>
<tr>
<td>9:40-9:48</td>
<td>Surgical outcomes of combined procedure Descement's endothelial keratoplasty</td>
<td>Studeny Pavel, Czech Republic</td>
</tr>
<tr>
<td>9:48-9:56</td>
<td>Multiple grafts from one donor cornea: Bowman layer and DMEK combination</td>
<td>Esther A. Groeneveld, Netherlands</td>
</tr>
<tr>
<td>9:56-10:04</td>
<td>Confocal microscopy of the cornea in a clinical model of corneal stromal regeneration</td>
<td>Mona El Zariif, Lebanon</td>
</tr>
<tr>
<td>10:04-10:12</td>
<td>Peripheral immune infiltrate after corneal cross-linking</td>
<td>Didar S. Anwar, Iraq</td>
</tr>
</tbody>
</table>

## NEURO-OPHTHALMOLOGY

**Time:** 11:00-12:00  
**Free Paper Session**  
**Moderators:** Osama Ababneh, Jordan  
Ibrahim Asseidat, Jordan  
Suha Al' Eajailat, Jordan  
**Hall:** Dead Sea 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Paper</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00-11:15</td>
<td>Idiopathic Intracranial Hypertension: Point of view of Ophthalmology</td>
<td>Taouri N, Morocco</td>
</tr>
<tr>
<td>11:15-11:30</td>
<td>Misdiagnosis of Pseudotumor Cerebri: A Wake Up Call</td>
<td>Luai Eldweik, UAE</td>
</tr>
<tr>
<td>11:30-11:45</td>
<td>Clinical features and risk factors of ophthalmic involvement in giant cell arteritis</td>
<td>Ksiaa Imen, Tunisia</td>
</tr>
<tr>
<td>11:45-12:00</td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>

## PEDIATRIC OPHTHALMOLOGY

**Time:** 9:00-10:30  
**Free Papers Session 1**  
**Moderators:** Amani Albakri, KSA  
Hanna Bolz, Germany  
Abubaker Affan, Libya  
**Hall:** Petra

<table>
<thead>
<tr>
<th>Time</th>
<th>Paper</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:10</td>
<td>Abduction deficit: video cases</td>
<td>Abubaker Affan, Libya</td>
</tr>
<tr>
<td>9:10-9:20</td>
<td>Ocular Genetics: An emerging subspecialty</td>
<td>Amani Albakri, KSA</td>
</tr>
<tr>
<td>9:20-9:30</td>
<td>Discovery of retinal dystrophy genes</td>
<td>Hanno Bolz, Germany</td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td>Speaker</td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------------------------------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>9:30-9:40</td>
<td>Pediatric ocular perforations seen in the southern border city of Turkey</td>
<td>Ayse Cakmak, Turkey</td>
</tr>
<tr>
<td>9:40-9:50</td>
<td>Use of cyclopentolate to retard the progression of myopia</td>
<td>Zafar Iqbal, Pakistan</td>
</tr>
<tr>
<td>9:50-10:00</td>
<td>Refractive changes following muscle surgery</td>
<td>Amal Alhemidan, KSA</td>
</tr>
<tr>
<td>10:00-10:10</td>
<td>Turned Upside Down - a case review</td>
<td>Nicole Olschewski, Germany</td>
</tr>
<tr>
<td>10:10-10:20</td>
<td>Pediatric cataract in Jordan (our four years experience)</td>
<td>Raed Shatnawi, Jordan</td>
</tr>
<tr>
<td></td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>9:30-12:30</td>
<td>Coffee Break 10:30 – 11:00</td>
<td></td>
</tr>
<tr>
<td>11:00-11:10</td>
<td>Infantile nystagmus</td>
<td>Mosaab Jaber, Jordan</td>
</tr>
<tr>
<td>11:10-11:20</td>
<td>Posterior microphthalmia non-syndromic: importance of diagnosis</td>
<td>Esam Kharouf, Jordan</td>
</tr>
<tr>
<td>11:20-11:30</td>
<td>Surgical approach in management of 6th nerve palsy</td>
<td>Iman Daoud, Jordan</td>
</tr>
<tr>
<td>11:30-11:40</td>
<td>Bacteriologic evaluation of congenital nasolacrimal duct obstruction in HATAY</td>
<td>Ayse Cakmak, Turkey</td>
</tr>
<tr>
<td>11:40-11:50</td>
<td>Correction of hyperopia in orthoptics</td>
<td>Nicole Olschewski, Germany</td>
</tr>
<tr>
<td>11:50-12:00</td>
<td>Pre and postnatal events predicting retinopathy of prematurity in extremely pre-term infants</td>
<td>Ahmed Al-Amer, Jordan</td>
</tr>
<tr>
<td>12:00-12:10</td>
<td>Bilateral late reactivation of retinopathy of prematurity treated with bevacizumab: case report</td>
<td>Ruba Al Muhtaseb, Jordan</td>
</tr>
<tr>
<td></td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>
# MEACO 2019
## WET & DRY LABS

<table>
<thead>
<tr>
<th>Title</th>
<th>Price per person</th>
<th>Date</th>
<th>Timing</th>
<th>Hall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glaucoma Drainage Devices &amp; Filtration Surgery by (LVPEI)</td>
<td>$150</td>
<td>5 September</td>
<td>12:30pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 September</td>
<td>1:45pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>12:30pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>1:45pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>4:15pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td>Corneal Suturing &amp; Tissue Adhesives / AMT by (LVPEI)</td>
<td>$50</td>
<td>5 September</td>
<td>10:45am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 September</td>
<td>11:45am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>10:45am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>11:45am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td>DALK</td>
<td>$150</td>
<td>5 September</td>
<td>3:00pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 September</td>
<td>4:15pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>3:00pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td>CXL by Farhad Hafezi, Switzerland</td>
<td>$25</td>
<td>5 September</td>
<td>10:45am</td>
<td>Wadi Rum 1 / Ground Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(2hrs)</td>
<td></td>
</tr>
<tr>
<td>Facial Fillers / Botulinum Toxin</td>
<td>$150</td>
<td>5 September</td>
<td>10:30am</td>
<td>Wadi Rum 2 / Ground Level</td>
</tr>
<tr>
<td>VAST – Strabismus Surgery</td>
<td>$50</td>
<td>5 September</td>
<td>9:00am</td>
<td>Mou'tah / Ground Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 September</td>
<td>11:00am</td>
<td>Mou'tah / Ground Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>1:30pm</td>
<td>Haranah 1 / Level 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>3:30pm</td>
<td>Haranah 1 / Level 1</td>
</tr>
<tr>
<td>Yamane Intrascleral Fixation</td>
<td>$150</td>
<td>6 September</td>
<td>8:00am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 September</td>
<td>9:00am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td>Phaco for Beginners</td>
<td>$50</td>
<td>6 September</td>
<td>10:30am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 September</td>
<td>2:30pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 September</td>
<td>4:30pm</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td>DSAEK</td>
<td>$150</td>
<td>5 September</td>
<td>8:30am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 September</td>
<td>9:45am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>8:30am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>9:45am</td>
<td>Haranah 6 / 1st floor</td>
</tr>
<tr>
<td>VR Simulation Surgery by (VR Magic)</td>
<td>$150</td>
<td>7 September</td>
<td>9:00am</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>11:00am</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 September</td>
<td>1:30pm</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
<tr>
<td>Cataract Simulation Surgery by (VR Magic)</td>
<td>$150</td>
<td>7 September</td>
<td>3:30pm</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 September</td>
<td>9:00am</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 September</td>
<td>11:00pm</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 September</td>
<td>1:30pm</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 September</td>
<td>3:30pm</td>
<td>Mount Nebo 2 / Sea Level</td>
</tr>
</tbody>
</table>
E POSTERS

CORNEA

Corneal endothelial cell loss immediately after penetrating Keratoplasty (PK)
A. Alqudah, Jordan

Three years follow up of neovascularized Cornea treated with intrastromal subconjunctival Injection of Avastin
M. Eljabri, Libya

Visual outcome in keratoconus
H. Abdulhadi, Libya

Congenital microcoria in a Saudi family
M. Alarfaj, KSA

Decline in the early postoperative phase after DMEK
E. A. Groeneveld, Netherlands

RETINA

Patterns of traumatic ocular injuries amongst patients presenting to eye hospital during war 2014
A. Alkashef, Palestine

Scleral buckling versus pars plana vitrectomy in young patients with rhegmatogenous retinal detachments
E. Abo Taleb, Yemen

Air instead of gas in pneumatic retinopexy
E. Abo Taleb, Yemen

Outcome and SD-OCT macular findings following surgery for giant retinal tear detachment
E. Abo Taleb, Yemen

Giant retinal tear retinal detachments: etiologies, surgical outcomes and incidence of recurrence after silicon oil removal
E. Abo Taleb, Yemen

Arc welding induced maculopathy and infra-red radiation injury hypothesis
Fawaz Hayel Alzweimel, Jordan

Intravitreal ranibizumab in the management of acute central serous chorioretinopathy
O. Abdelal, Jordan

Comparison of diabetic retinopathy severity identified on ultrawide field retinal images and ultrawide field fluorescein angiograms
O. Abdelal, Jordan

Ophthalmic genetics in the horizon of precision medicine
S. AL- Hazzaa, KSA

Bee sting endophthalmitis
A. Algethami, KSA

Observational study of ocular manifestations in a tertiary care hospital in east india
C. Reddy, India
Swept source optical coherence tomography angiography in choroidal neovascularization secondary to angioid streaks
I. Elleuch, Tunisia

Bilateral, spontaneous, none-traumatic dislocation of posterior chamber intraocular lens in a patient with retinitis pigmentosa: a case report
M. Akkawi, Palestine

Effect of pars plana vitrectomy timing on anatomical and functional outcome in different cases of endophthalmitis
O. Malik, Iraq

Quality improvement project to assess patient understanding of pan retinal photocoagulation treatment at Prince Ali Bin Alhussein Hospital
F. Shahin, Jordan

Communication between image reading centre and diabetic retinopathy photography units and diabetic patients in a pilot project in KSA
R. Khandekar, KSA

Rapid assessment of avoidable blindness and diabetic retinopathy survey in palestine
N. Mikki, Palestine

Retinal telangiectasia induced by highly active antiretroviral therapy
H. Kaoual, Tunisia

Intravitreal injection of bevacizumab in macular edema associated with leber’s miliary aneurysms
H. Kaoual, Tunisia

Vitrectomy in the management of intraocular foreign bodies and their complications
K. Alsawidi, Libya

Healthy young adult with unilateral idiopathic frosted branch angitis
A. Asal, Bahrain

The genetics of inherited retinal dystrophies in the palestinian population
A. Altalbishi, Palestine

Rifampicin role inmmedical treatment of established chronic central serous chorioretinopathy
S. Alabed, Jordan

MMP in gel contraction and collapse
A. Saeed, Egypt

Congenital microcornea in a saudi family
M. Alarfaj, KSA

Full-tickness macular hole after pars plana vitrectomy
Z. Brahman, Tunisia

The role of OCTA and anti VEGF in CSR
M. Tawfeeq, Iraq

Quality improvement project to assess patient understanding of pan retinal photocoagulation treatment at Price Ali Bin Alhussein Hospital
F. Shahin, Jordan

Micropulse laser in retinal disorders
F. Shahin, Jordan
Automatic classification and triage of diabetic retinopathy from retinal images based on a convolutional neural networks (cnn) method.
H. Chakor, Canada

Causes of irreversible unilateral or bilateral blindness in albaha region of the Kingdom of Saudia Arabia
H. Alghamdi, Bahrain

Macular telangiectasia type 2: an underdiagnosed entity and role of multimodal imaging including optical coherence tomography angiography
D. Deshmuck, Oman

Purtsher retinopathy
I. Khay, Tunisia

SS OCT and SS OCT a findings in circumscribed choroidal hemangioma
Z. Sourour, Tunisia

Intravitreal ranibizumab for the treatment of acute central serous chorioretinopathy
A. Halawa, Jordan

GLAUCOMA

Loprost glaucoma study
H. Al-Nadi, Jordan

Glaucoma in the coloboma
M. Salah, Jordan

Prevalence of gaucoma in a general hospital in Amman
D. Aqeel (Medical Student), Jordan

Optic disc cupping reversal after antiglaucoma treatment in a child: a case report
H. Kaoual, Tunisia

OCULOPLASTY

Concomitant orbital aspergillosis and mucormycosis in 17 months old immunocompetent child
F. Habroosh, UAE

Post traumatic bilateral orbital myositis in a young boy- case report
A. Halawa, Jordan

A rare (cyst of moll) presentation
Z. AL-Abbadi, Jordan
INDUSTRY SPONSORED SYMPOSIUM

Santen lunch symposium
Time: Friday 6.9.2019 (1:30-2:30)
The Oasis in Dry Eye Desert
Andria Leonardi, Samer Hamada, Khaled Ayesh
Hall: Wadi Rum

Abbvie sponsored lecture
Time: Friday 6.9.2019 (2:30-3:30)
Uveitis Treatment Beyond the Conventional: How will Anti-TNF Advance Our Treatment Paradigms
Rola Hamam
Hall: Mou’tah

Espansionne Eye Light Presentation
Dry-Eye: It’s NOT Your Enemy Anymore
Time: Friday 6.9.2019 (5:00-6:00)
Karl Stonecipher
Hall: Wadi Rum

BUSINESS MEETINGS

ICO Board Meeting
Date: Wednesday 4.9.2019 & Thursday 5.9.2019
Hall: Harranah 1

MEACO Board Meeting
Date: Friday 6.9.2019
Hall: Wadi Rum

Gala Dinner price: 70$
Kindly Buy your ticket from registration desk