CMR IN ISCHEMIC HEART DISEASE
25 - 26 OCTOBER 2018

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Official PCO in charge: ICON
Key topics
- Acute coronary disease assessment (Hands-on)
- Myocardial viability assessment (Hands-on)
- Adenosine stress CMR (cases in the box and Hands-on)
- Dobutamine stress CMR (cases in the box and Hands-on)

TARGET AUDIENCE
- Adult Cardiologists interested in cardiac imaging
- Radiologists interested in CMR

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Course directors

Dr. Wessam Elmozy, MD
Consultant & Head of Radiology Department
Aswan Heart Centre, Magdi Yacoub Foundation

Dr. Soha Romeih, MD, PhD, FESC
Consultant of GUCH & Director of Advanced Cardiovascular Imaging Unit
Aswan Heart Centre, Magdi Yacoub Foundation

Dr. Dina Osama, MD
Consultant of Cardiology and CMR
Aswan Heart Centre, Magdi Yacoub Foundation
CMR IN ISCHEMIC HEART DISEASE

DAY 1

Scientific Program

Thursday, October 25

08:00-09:00
Registration

09:00-09:30
Introduction and objectives of the course
Faculty

09:30-10:15
How to do it? CMR sequences and imaging planes
Soha Romeih

10:15-10:45
Post processing: ventricular volumes and function
Ahmed Abdel Aziz

10:45 - 11:15
Coffee Break

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CMR IN ISCHEMIC HEART DISEASE
DAY 1

Scientific Program

Thursday, October 25

11:15-12:00
CMR in ischemic heart disease: LGE
Dina Osama

12:00-12:30
CMR in non-ischemic heart disease
Wessam Elmozy

12:30-13:00
Coffee Break

13:00-13:30
CMR in ischemic heart disease: T1 mapping
Fatma Ramdan

13:30-13:45
CMR in ischemic heart disease: T2 mapping
Sara Waheed

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<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:45-14:00</td>
<td>CMR in Acute coronary syndrome: T2 mapping</td>
<td>Dina Haroon</td>
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<tr>
<td>14:00-15:00</td>
<td>Lunch Break</td>
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<tr>
<td>15:00-16:00</td>
<td>Station 1: Hands On IHD</td>
<td>Dina Osama</td>
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<tr>
<td>16:00-17:00</td>
<td>Station 2: Hands on Non-ischemic heart disease</td>
<td>Wessam Elmozy</td>
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<tr>
<td>17:00-18:00</td>
<td>Station 3: Hands on volumes and Fibrosis calculation</td>
<td>Soha Romeih</td>
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</tbody>
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DAY 2

Scientific Program

Friday, October 26

09:00-09:30
Basic of perfusion stress
Wessam Elmozy

09:30-10:00
Dobutamine CMR stress, indications and use
Mahmoud Nesim

10:00-11:00
Dobutamine CMR stress, Case in the box

11:00-11:30
Dobutamine CMR stress, post processing and report writing
Dina Osama

11:30-14:30
Friday’s pray - Lunch and group photo

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## Scientific Program

**Friday, October 26**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:30-15:00</td>
<td>Adenosine CMR stress, indications and use</td>
<td>Soha Romeih</td>
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<tr>
<td>15:00-16:00</td>
<td>Adenosine CMR stress, Cass in the box</td>
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<tr>
<td>16:00-16:30</td>
<td>Adenosine CMR stress, post processing and report writing</td>
<td>Wessam Elmozy</td>
</tr>
<tr>
<td>16:30-17:00</td>
<td>Coffee break</td>
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</tbody>
</table>

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CMR IN ISCHEMIC HEART DISEASE

科学计划

星期五，10月26日

17:00-18:00
与专家对话：多巴胺压力案例
Dina Osama

18:00-19:00
与专家对话：腺苷压力案例
Soha Romeih

19:00-20:00
心脏映射T1，T2和T2*的实践
Wessam Elmozy

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