CARDIOVASCULAR INTERVENTION AFRICA

MANAGING ACS IN THE AFRICAN CATHLAB SUITE

29TH APRIL 2023

Centre for Innovation in Medical Education Centre
Aga Khan University

PROGRAMME
The regional Africa STEMI congress was initially set up to be a meeting for interventional cardiologists to try and improve and standardize care of cathlab interventional procedures for patients suffering Acute Coronary Syndromes. Very quickly the founders of Africa STEMI discovered that the main problem for STEMI management in Africa was indeed access to diagnosis and treatment. The Africa STEMI congress has therefore, retained a very close focus on interventional management of ACS.

This year, as usual, we derive from a pool of Africa STEMI experts from across the world including our regular faculty from within the region, each with a unique contribution focused around intervention for ACS.

As usual the program promises to be very interactive, and we have included memorable cases to pool the full cover of discussion around which the principle of fundamentals of interventional care will be discussed.

This program is designed for cathlab workers, from the lead interventionists, to the cardiology fellow, from the scrub nurse to the circulating nurse and radiographer.
# Cardiovascular Intervention Africa @ STEMILive!

<table>
<thead>
<tr>
<th>SATURDAY APRIL 29th 2023</th>
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<tbody>
<tr>
<td><strong>0800</strong></td>
<td>Introduction</td>
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| **0830** | Antiplatelets and anticoagulants in acute coronary syndromes.  
Hasham Varwani |
| **0900** | Primary PCI fundamentals. From type A angioplasty to retrograde CTO intervention. Interventional techniques  
Dave Kettles |
| **0930** | Imaging for coronary intervention. IVUS or OCT for African cathlabs?  
Harun Otieno |
| **0945** | Updates in CT angiography and CT FFR  
Alexandros, Papachristidis |
| **1000** | Health risks among interventional cardiologists and their teams. A review  
Yemi Johnson |
| **1030** | Clinical cases competition: The judge's favourite case (Ahmed Suliman)  
TBC |
| **1100** | **TEA BREAK** |
| **1130** | What would YOU do?  
Case 1. Yemi Johnson  
Case 2. Swaleh Misfar  
Case 3. Peter Kisenge  
Case 4. Mohsen Gaballa  
Case 5. Charles Kariuki  
Chair: Emmy Okello  
Panel: Khuzema Khanbhai, Martin Wanyoike, Njambi Mathenge |
| **1230** | Positioning Rotapro, Intravascular lithotripsy and other techniques. The best way to manage heavy calcification in 2023  
Jonathan Byrne |
| **1245** | **SPONSORED LUNCH** |
| **1330** | Cases from around the globe! (6 minutes per case)  
Case 1. Charanjit Rihal (USA)  
Case 2. Jonathan Byrne (UK)  
Case 3. Habib Gamra (TUN)  
Case 4. David Kettles (SA)  
Case 5. Njambi Mathenge (USA)  
Awad Mohamed |
| **1415** | Learning bifurcation, Instructive, interactive and interruptive session.  
Awad Mohamed |
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>1530</td>
<td>Spontaneous Coronary Artery Dissection (SCAD) masterclass – what we should do and why</td>
<td>Jacqueline Saw</td>
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<td>1545</td>
<td>Open Discussion</td>
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<tr>
<td>1600</td>
<td>Step-by-step: Valve intervention from start to finish</td>
<td>Charanjit Rihal</td>
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<tr>
<td>1630</td>
<td>Open discussion. What is holding Africa back from sustainable TAVR programs?</td>
<td>Habib Gamra</td>
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<tr>
<td>1700</td>
<td>Clinical cases competition: The judge’s favourite case (Emmy Okello)</td>
<td>TBC</td>
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<tr>
<td>1615</td>
<td>KEYNOTE LECTURE – The AHA President</td>
<td>Introduced by Elijah Ogola and Njambi Mathenge</td>
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