

# Cardio Alex20

CONNECTING CARDIOLOGISTS

7-9 OCTOBER  
2020 Alexandria, Egypt.  
www.cardio-alex.com



CARDIOALEX-REP  
FOUNDATION  
CVREP  
CardioVascular Research, Education, Prevention



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**Basic Science (Focus)**  
**Wednesday, 07/Oct/2020**

**14:-00 - 15:-00**

**Hall: Delegate**

**Basic Science (Focus)**

**Session 1: Beyond Current Targets in Cardiovascular Diseases**

**Chairpersons**

Abdel Moneim Ibrahim  
Ahmed Abdel Lateif Ramadan  
Amina Hassab  
Omnia Nayel  
Sanaa Abdel Shafy

|                      |  |   |                   |
|----------------------|--|---|-------------------|
| <b>14:00 - 14:15</b> | <b>Nourin- dependent miR-106b; A novel inflammatory mediator in heart failure-</b> |   |                   |
|                      | <b>inhibition by Cyclocreatine Phosphate.</b>                                      |   |                   |
|                      | <b>Salwa El Gebaly</b>   | - | <b>USA</b>        |
| <b>14:15 - 14:20</b> | <b>Discussion</b>  |   |                   |
|                      |  | - |                   |
| <b>14:20 - 14:35</b> | <b>Chemotherapy related cardiac dysfunction (CVREP / W. Mahmeed Grant)</b>         |   |                   |
|                      | <b>Tarek Magdy</b>   | - | <b>USA</b>        |
| <b>14:35 - 14:40</b> | <b>Discussion</b>  |   |                   |
|                      |  | - |                   |
| <b>14:40 - 14:55</b> | <b>In-vitro cardiac ischemic model, what's hidden?? (CVREP / W. Mahmeed Grant)</b> |   |                   |
|                      | <b>Radwa Mehanna</b>   | - | <b>Alexandria</b> |
| <b>14:55 - 15:00</b> | <b>Discussion</b>  |   |                   |
|                      |  | - |                   |

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**Basic Science (Focus)**  
**Thursday, 08/Oct/2020**

**17:-15 - 18:-15**

**Hall: Delegate**

**Basic Science**

**Session 2: Dig deep in cardiomyocytes**

|                      |  |   |                |
|----------------------|--|---|----------------|
| <b>Chairpersons</b>  | Amal Fouad Rizk<br>Ghada Mourad<br>Heba Kassem<br>Hoda El Assy<br>Laila Ibrahim Shalaby<br>Radwa Mehanna |   |                |
| <b>17:15 - 17:27</b> | <b>Molecular treatment options for dyslipidemia</b>  |   |                |
|                      | <b>Ulf Landmesser</b>  | - | <b>Germany</b> |
| <b>17:27 - 17:30</b> | <b>Discussion</b>  | - |                |
| <b>17:30 - 17:42</b> | <b>Human-induced Pluripotent Stem Cells (hiPSCs) and Personalized Medicine</b>                           |   |                |
| in                   | <b>Cardio-Oncology</b>   |   |                |
|                      | <b>Tarek Magdy</b>   | - | <b>USA</b>     |
| <b>17:42 - 17:45</b> | <b>Discussion</b>  | - |                |
| <b>17:45 - 17:57</b> | <b>The broad spectrum of inherited cardiac conditions in the era of deep phenotyping</b>                 |   |                |
|                      | <b>and genetic testing</b>   |   |                |
|                      | <b>Antonis Pantazis</b>  | - | <b>UK</b>      |
| <b>17:57 - 18:00</b> | <b>Discussion</b>  | - |                |
| <b>18:00 - 18:12</b> | <b>Personalized management of coronary artery disease – towards molecular therapies</b>                  |   |                |
|                      | <b>Ulf Landmesser</b>  | - | <b>Germany</b> |
| <b>18:12 - 18:15</b> | <b>Discussion</b>  | - |                |

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**Basic Science (Focus)**  
**Friday, 09/Oct/2020**

**12:-45 - 13:-45**

**Hall: Delegate**

**Basic Science (Focus)**

**Session 3: Novel Insights in cardiovascular diseases**

**Chairpersons**

Amina Nour El Din  
Ebtihag Hamdy  
Iman El Safty  
Maha Hegazy  
Nihal El Habashi

|                      |   |   |                   |
|----------------------|---|---|-------------------|
| <b>12:45 - 12:57</b> | <b>Cell salvage in cardiac surgery</b>                    |   |                   |
|                      | <b>Arwa Al Riyami</b>                                     | - | <b>Oman</b>       |
| <b>12:57 - 13:00</b> | <b>Discussion</b>   | - |                   |
| <b>13:00 - 13:12</b> | <b>Sphingolipids in atherosclerosis</b>                   |   |                   |
|                      | <b>Abdel Moneim Ibrahim</b>                               | - | <b>Cairo</b>      |
| <b>13:12 - 13:15</b> | <b>Discussion</b>   | - |                   |
| <b>13:15 - 13:27</b> | <b>Vascular calcification the forgotten risk factor</b>   |   |                   |
|                      | <b>Omnia Nayel</b>  | - | <b>Alexandria</b> |
| <b>13:27 - 13:30</b> | <b>Discussion</b>   | - |                   |
| <b>13:30 - 13:42</b> | <b>Updates on viral transmission by blood transfusion</b> |   |                   |
|                      | <b>Sanaa Abdel Shafy</b>                                  | - | <b>Cairo</b>      |
| <b>13:42 - 13:45</b> | <b>Discussion</b>   | - |                   |