GREAT SCIENTIFIC COMMITTEE
Salvatore Di Somma  
Alexandre Mebazaa  
Christian Mueller

GREAT LOCAL COMMITTEE
Mucio Tavares de Oliveira Jr  
Danielle Menosi Gualandro  
Alexandre Soeiro 
Fabiana Marcondes-Braga  
Ludhmilla Hajjar  
Roberto Kalil Filho

SCIENTIFIC SECRETARIAT
GREAT - Global Research on Acute Conditions Team

www.greatnetwork.org  
E-mail: carlaciavaglia@hotmail.com.br  
Tel. +55 11 97150-5706

MEETING VENUE
Instituto do Coração (InCor) HCFMUSP  
Main Conference Room 2nd floor  
Av. Dr. Eneas de Carvalho Aguiar, 44  
CEP 05403-000  São Paulo Brazil
PROGRAM – Friday, October 20th

8:30 – 9:00: REGISTRATION

9:00 – 9:15: WELCOME by D. Gualandro, M. Oliveira Jr, R. Kalil, S. Somma, C. Mueller

9:15 – 10:35: STATE OF THE ART (15min presentation, 5min discussion)
Chair: M. Oliveira Jr (São Paulo, SP) & L. Hajjar (São Paulo, SP)
9:15 – 9:35: The role of biomarkers in non-cardiac surgeries - Danielle M. Gualandro (São Paulo, SP)
9:35 – 9:55: Diagnostic and therapeutic applications of echocardiography in ACS - Wilson Mathias Jr. (São Paulo, SP)
9:55 – 10:15 Contemporary management of pulmonary embolism - Caio Julio C. Fernandes (São Paulo, SP)
10:15 – 10:35: Will Sacubitril/valsartan change the management of acute heart failure? – Manoel Fernandes Canesin (Londrina, PR)

10:35 – 11:00: COFFEE BREAK
11:00 – 12:30: FELLOWS ON STAGE (10 min presentation = 10 slides, 5 min discussion)

Chair: C Mueller (Basel, Switzerland) & F. Marcondes-Braga (São Paulo, SP)

11:00 – 11:15: Usefulness of Cardiac Magnetic Resonance Imaging in patients with acute coronary syndromes and normal coronary arteries in angiography - Alexandre de Matos Soeiro (São Paulo, SP)

11:15 – 11:30: Telemedicine to guide management in patients with ACS - Milena Marcolino (Belo Horizonte, MG)

11:30 – 11:45: Troponin in inflammatory myopathies - Julia Santoro (São Paulo, SP)

11:45 – 12:00: Modified Troponin I as a novel biomarker of cardiac ischemia - Gabriela Venturini (São Paulo, SP)

12:00 – 12:15: Discovery of new predominantly renal candidates for biomarker of kidney disease - Pamella A. Malagrino (São Paulo, SP)

12:15 – 12:30: Use of Angio CT in sickle cell disease patients with acute chest pain - Guilherme H. Fonseca (São Paulo, SP)

12:30 – 14:00: LUNCH

14:00 – 15:00: STATE OF THE ART (15 min presentation, 5 min discussion)

Chair: D. Gualandro (São Paulo, SP) & H. Villacorta (Rio de Janeiro, RJ)

14:00 – 14:20: Update on early AMI diagnosis - Christian Mueller (Basel, Switzerland)

14:20 – 14:40: Telemedicine supporting decisions management of patients with ACS - Antonio Ribeiro (Belo Horizonte, MG)

14:40 – 15:00: Urgent anticoagulation reversal – for whom and how? - Mucio T Oliveira Jr. (São Paulo, SP)
15:00 – 16:30: FELLOWS ON STAGE (10min presentation=10slides, 5 min discussion)

**Chair**: S Di Somma (Rome, Italy) & A Soeiro (São Paulo-SP)

15:00 – 15:15: Exhaled breath acetone as a biomarker of AHF severity - Fabiana Marcondes-Braga (São Paulo, SP)

15:15 – 15:30: Saline hypertonic solution for acute heart failure - Victor Issa (São Paulo, SP)

15:30 – 15:45: Withdraw or continuation of betablockers in patients with AHF and low output - Bruno Biselli (São Paulo, SP)

15:45 – 16:00: Risk factors for Mortality in patients with acute pulmonary edema - Victor Arrais (São Paulo, SP)

16:00 – 16:15: Brazilian network in emergency: The ROAD Brazil registry - Pedro Barros (São Paulo, SP)

16:15 – 16:30: Discussion Implementation of a myocardial infarction system of care in a rural area in Minas Gerais, Brazil: results and challenges - Milena Marcolino (Belo Horizonte, MG)

16:30 – 16:45: Obstructive Sleep Apnea and Prognosis after Acute Cardiogenic Pulmonary Edema: The OSA-CARE study – Sofia Furlan (São Paulo, SP)

16:45 – 17:30: COFFEE BREAK AND GUIDED TOUR TO INCOR AND HOSPITAL DAS CLINICAS

20:00: DINNER ALL TOGETHER
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 – 10:30</td>
<td><strong>FELLOWS ON STAGE</strong> (10min presentation =10slides, 5 min discussion)</td>
</tr>
<tr>
<td>Chair:</td>
<td>A. de Paola (São Paulo-SP) &amp; J. Krieger (São Paulo, SP)</td>
</tr>
<tr>
<td>9:00 – 9:15</td>
<td>Risk scores for cardiovascular risk prediction in vascular surgery - Gisela B. Llobet (São Paulo-SP)</td>
</tr>
<tr>
<td>9:15 – 9:30</td>
<td>Incidence, outcomes and characterization of perioperative myocardial injury - Christian Puelacher (Basel, Switzerland)</td>
</tr>
<tr>
<td>9:30 – 9:45</td>
<td>Comparison of high-sensitivity cardiac troponin I and T for the prediction of cardiac complications after non-cardiac surgery - Francisco A. Cardozo (São Paulo-SP)</td>
</tr>
<tr>
<td>9:45 – 10:00</td>
<td>Type 2 Acute Myocardial Infarction - Risk factors and prognosis - Eduardo A. C. Roque (São Paulo, SP)</td>
</tr>
<tr>
<td>10:00 – 10:15</td>
<td>Dobutamin in cardiac surgery - Rafael A. Franco (São Paulo-SP)</td>
</tr>
<tr>
<td>10:15 – 10:30</td>
<td>Vectocardiographic and ECG aspects of Brugada syndrome ablation - Nelson Samesima (São Paulo-SP)</td>
</tr>
<tr>
<td>10:30 – 11:00</td>
<td><strong>COFFEE BREAK</strong></td>
</tr>
<tr>
<td>11:00 – 12:00</td>
<td><strong>STATE OF THE ART</strong> (15min presentation, 5min discussion)</td>
</tr>
<tr>
<td>Chair:</td>
<td>C. Pastore (São Paulo-SP) &amp; J. Nicolau (São Paulo-SP)</td>
</tr>
<tr>
<td>11:00 – 11:20</td>
<td>Assist devices in critically ill patients: IABP and ECMO - Ludhmila Hajjar (São Paulo-SP)</td>
</tr>
<tr>
<td>11:20 – 11:40</td>
<td>Non-invasive hemodynamic plus total body fluid monitoring in AHF - Salvatore Di Somma (Rome, Italy)</td>
</tr>
<tr>
<td>11:40 – 12:00</td>
<td>New biomarkers for detection of ischemia prior to necrosis - Jose Carlos Krieger (São Paulo, SP)</td>
</tr>
</tbody>
</table>
12:00 – 13:30 FELLOWS ON STAGE (10min presentation =10slides, 5 min discussion)

Chair: B Caramelli (InCor, São Paulo-SP) & S. Montenegro (Recife, PE)

12:00 - 12:15: Sepsis in the emergency department - Aline Bossa (São Paulo-SP)

12:15 – 12:30: Early score for prognosis in endocarditis in the ED - Marilia F. Felicio (São Paulo-SP)

12:30 – 12:45: Biomarkers for risk prediction in endocarditis in the ED - Rinaldo F Siciliano (São Paulo-SP)

12:45 – 13:00: The role of procalcitonin in patients with AHF and suspected pulmonary infection - Aline Bossa (São Paulo-SP)

13:00 – 13:15: Telemedicine for improvement of research and training network - Rosângela S. Gundim (São Paulo-SP)

13:15 – 13:30: Active virtual patient as a tool for training in acute conditions - Rodrigo Gonçalves (São Paulo, SP) and Fabrício Furtado (Londrina PR)

13:30 – 14:00: CONCLUSIONS AND GREETINGS

14:30 – 18:30: GREAT FOOTBALL MATCH, BARBECUE AND SAMBA
GREAT X INTERNATIONAL MEETING
São Paulo, Instituto do Coração

ACCOMODATION

If you need the accommodation please fill in and return by mail the following Hospitality Form not later than next September 24th.

The Hospitality Forms arriving after that date will not be able to take advantage of the accommodation for two nights paid by GREAT.

Hotel: WZ Hotel Jardins
Address: Av. Rebouças, 955 - Jardins, São Paulo - SP, 05401-100
HOSPITALITY FORM

Please fill in the form and return to the Scientific Secretariat by next September 21st:
GREAT Network Brazil Meeting
E-mail: carlaciavaglia@hotmail.com.br Tel. +55 11 97150-5706

SURNAME…………………………………………...................................
NAME…………………………………………………………………………...
PHONE…………………………………………………………………………..
EMAIL…………………………………………………………………………...

ACCOMMODATION: GREAT WOULD BE HAPPY TO PROVIDE FOR YOUR ACCOMMODATION IN SÃO PAULO FOR 2 NIGHTS STAY IN SINGLE OR DOUBLE ROOM (extra nights, extra people and extras will be on your charge)*.

PLEASE STATE YOUR DATES ARRIVAL AND DEPARTURE IN SÃO PAULO IN ORDER TO BOOK THE HOTEL FOR YOU.

IN  ______________________________________
OUT _____________________________________
SINGLE ROOM ☐ DOUBLE ROOM ☐

WE WILL BOOK THE HOTEL FOR YOU, ACCORDING TO THE INFORMATION YOU ARE GIVING IN THIS FORM.

PLEASE CONFIRM YOUR PARTICIPATION TO SOCCER MATCH
PLAYER ☐ SPECTATOR ☐

DATE...............................
SIGNATURE..........................