

## Scientific Programme - Thursday 17 September

### Track A - Cardiovascular

9:00-12:30

Auditorium 1

Track Chairs/Moderators: Judd E. Hollander (Pennsylvania), Patrick Plaisance (France), Said Hachimi Idrissi (Belgium), Marcus Ong (Singapore)

9:00-9:20

#### **Aortic Dissection**

*Robert L. Rogers*  
Maryland

9:20-9:40

#### **Early Management of Acute Heart Failure Syndromes**

*Patrick Plaisance*  
France

9:40-10:00

#### **Coronary CT Angiography and Other Imaging**

*Judd E. Hollander*  
Pennsylvania

10:00-10:20

#### **Cardiac Sudden Death in Sports: Pilot Programmes in Emergency Medicine**

*Javier Martin Sanchez*  
Spain

10:20-10:40

#### **Break**

10:40-11:00

#### **Pitfalls in ACS**

*Timothy Rainer*  
Hong Kong

11:00-11:20

#### **Insights from CRUSADE and ACTION registry**

*Walter Brian Gibler*  
Ohio

11:20-11:40

#### **Updates in "Point of Care" Cardiac Biomarkers**

*Ridvan Atilla*  
Turkey

11:40-12:00

#### **Post CPR Management: What is New?**

*Said Hachimi Idrissi*  
Belgium

12:00-12:20

#### **Should Patients with an Acute MI be Transferred to a Site that Performs Primary PCI?**

*Sang Do Shin*  
Korea

### Track B - Neurology

9:00-12:30

Auditorium 2

Track Chairs/Moderators: Andy Jagoda (New York), Francisco Aramburu (Spain), Jamal Saadah (UAE)

9:00-9:20

#### **Pearls in the Neurologic Exam - Don't Miss Findings**

*Andy Jagoda*  
New York

9:20-9:40

#### **Practice Guidelines in Neurologic Emergencies that Change Practice**

*Scott Silvers*  
Florida

9:40-10:00

#### **Hemorrhagic Stroke: Protocols for Saving the Brain**

*Anna Maria Ferrari*  
Italy

10:00-10:20

#### **Stroke Centers: Where is the Evidence They Make a Difference?**

*William Barsan*  
Michigan

10:20-10:40

#### **Break**

10:40-11:00

#### **TIAs: Home vs Obs Unit vs Admission - Risk Stratification**

*Jamal Saadah*  
United Arab Emirates

11:00-11:20

#### **Controversies in the Diagnosis of Dizziness in the ED**

*Joshua Goldstein*  
Massachusetts

11:20-11:40

#### **Ischemic Role: The EM/Neurology Interface**

*Francisco Aramburu*  
Spain

11:40-12:00

#### **Traumatic Brain Injury - Advances in Diagnosis and Management**

*Tobias Barker*  
Connecticut

12:00-12:20

#### **Using the Internet to Improve your Neurology Skills**

*Edward P. Sloan*  
Illinois

### Track C - Disaster Medicine

9:00-12:30

Auditorium 3A

Track Chairs/Moderators: John G. McManus (Texas), Francesco Della Corte (Italy), Suresh David (India)

9:00-9:20

#### **21st Century Weaponry - Disaster Medicine Implications**

*Erwin Dhondt*  
Belgium

9:20-9:40

#### **Children in Wars: The Innocent Victims**

*Narayan Ramachandran*  
Oman

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9:40-10:00	<b>Advances in External and Internal Hemorrhage Control</b> <i>Ian S. Wedmore</i> <i>Washington</i>
10:00-10:20	<b>Civilians vs. Military Injuries in Conflicts</b> <i>Kobi Peleg</i> <i>Israel</i>
10:20-10:40	<b>Break</b>
10:40-11:00	<b>The Military and Disaster Medicine: Are we Speaking the Same Language are are We Interested in the Same Things?</b> <i>John G. McManus</i> <i>Texas</i>
11:00-11:20	<b>State of Disaster Preparedness Around the World: How Much Do Local Factors Influence our Plans? African Perspective</b> <i>Lee E. Wallis</i> <i>South Africa</i>
11:20-11:40	<b>State of Disaster Preparedness Around the World: How Much Do Local Factors Influence our Plans? Australian Perspective</b> <i>Tudor Adrian Codreanu</i> <i>Australia</i>
11:40-12:00	<b>State of Disaster Preparedness Around the World: How Much Do Local Factors Influence our Plans? European Perspective</b> <i>Demetrios Pyros</i> <i>Greece</i>
12:00-12:20	<b>State of Disaster Preparedness Around the World: How Much Do Local Factors Influence our Plans? US Perspective</b> <i>Kristi L. Koenig</i> <i>California</i>

### Track D - Hematology/Oncology/Endocrine

9:00-12:30	Auditorium 3B
Track Chairs/Moderators: Andrew Ulrich (Massachusetts), Abdel Bellou (France), Rifat Rehmani (Pakistan)	
9:00-9:20	<b>Antibiotic use in Acute Chest Syndrome</b> <i>Fernando Soto</i> <i>Puerto Rico</i>
9:20-9:40	<b>Approach to Possible Malignant Spinal Cord Compression</b> <i>Gim Tan</i> <i>Australia</i>
9:40-10:00	<b>Corticoids and Sepsis: Update for the Emergency Department</b> <i>Abdel Bellou</i> <i>France</i>
10:00-10:20	<b>Pain Management in Sickle Cell Disease</b> <i>Andrew Ulrich</i> <i>Massachusetts</i>

10:20-10:40	<b>Break</b>
10:40-11:00	<b>Hypercalcemia and Other Complications of Malignancy</b> <i>Andrew Grouse</i> <i>Australia</i>
11:00-11:20	<b>Platelet Transfusions</b> <i>Chris A. Ghaemmaghami</i> <i>Virginia</i>
11:20-11:40	<b>Update in Diagnosis and Management of Ketoacidosis in ED</b> <i>Pierre Taboulet</i> <i>France</i>
11:40-12:00	<b>When is it Appropriate to Transfuse Blood for Anemia?</b> <i>Oliver Hung</i> <i>New Jersey</i>
12:00-12:20	<b>Fever in the Chemo Patient</b> <i>Brendan Magauran</i> <i>Massachusetts</i>

### Track E - ED Crowding/Process

9:00-12:30	Sala 1
Track Chairs/Moderators: Latha Stead (Minnesota), Terrance Mulligan (Netherlands), Lee Wallis (South Africa)	
9:00-9:20	<b>TBD</b> <i>Adam Singer</i> <i>Stony Brook, NY, USA</i>
9:20-9:40	<b>ED Crowding: A Nationwide Study in Italy</b> <i>Cinzia Barletta</i> <i>Italy</i>
9:40-10:00	<b>ED System Optimization Study in Israel</b> <i>Pinhas Halpern</i> <i>Israel</i>

10:00-10:20	<b>Solutions for Crowding</b> <i>Latha Stead</i> <i>Minnesota</i>
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10:20-10:40	<b>Break</b>
10:40-11:00	<b>Risk Management</b> <i>Nathalie Flacke</i> <i>France</i>
11:00-12:00	<b>Panel Discussion</b>

### Track F - Establishing a Certifying Body

9:00-12:30	Sala 2
Track Chairs/Moderators: Robert L. Rogers (Maryland), Helen Askitopoulou (Greece), Venkataraman Anantharaman (Singapore)	
9:00-9:20	<b>The Road to the European Diploma in Emergency Medicine</b> <i>Helen Askitopoulou</i> <i>Greece</i>

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- 9:20-9:40 **Establishing the Academic Legitimacy of Emergency Medicine**  
*Larry D. Weiss*  
Maryland
- 9:40-10:00 **Examinations in Emergency Medicine: the UK System**  
*David Williams*  
UK
- 10:00-10:20 **The History of Emergency Medicine Board Certification in the United States**  
*Robert L. Rogers*  
Maryland
- 10:20-10:40 **Break**
- 10:40-11:00 **Barriers to EM Certification in Latin America**  
*Gladys H. Lopez*  
D.C./Columbia
- 11:00-11:20 **Sharing Best Practices and Mutual Recognition of EM Certification in a Shrinking World**  
*Venkataraman Anantharaman*  
Singapore
- 11:20-11:40 **Accreditation in the Emergency Services: the Spanish Proposal**  
*Luis Lopez-Andujar Aguiriano*  
Spain
- 11:40-12:00 **Establishment of a Framework & Structure for EM Certification in Small Countries**  
TBD
- 12:00-12:20 **Role of the Emergency Medicine RRC (Residency Review Committee) in the US**  
*Kenneth H. Butler*  
Maryland

**Track G – Oral Abstracts**

- 9:00-12:30  
Sala 6  
Track Chairs: Gary Gaddis (Kansas), Marc Sabbe (Belgium), Eddy Lang (Canada)
- 9:00-12:30 **Paediatrics**  
Abstracts TH.01 through TH.14

**Track H – Oral Abstracts**

- 9:00-12:30  
Sala 7  
Track Chairs: Gary Gaddis (Kansas), Marc Sabbe (Belgium), Eddy Lang (Canada)
- 9:00-12:30 **Trauma**  
Abstracts TH.15 through TH.28

**Track I – Oral Abstracts**

- 9:00-12:30  
Sala 8  
Track Chairs: Gary Gaddis (Kansas), Marc Sabbe (Belgium), Eddy Lang (Canada)
- 9:00-10:00 **Toxicology/Environmental Injury**  
Abstracts TH.29 through TH.32
- 10:00-11:45 **Infectious Disease**  
Abstracts TH.33 through TH.39

**Plenary Sessions**

- 12:30-13:30  
Auditorium 1
- 12:30-13:00 **Organizing a Multi-Site Government Funded Project**  
*William Barsan*  
Michigan
- 13:00-13:30 **Is Pediatric Critical Care Relevant to the Developing World?**  
*Niranjan "Tex" Kissoon*  
Canada

**Track A – Cardiovascular**

- 15:00-18:30  
Auditorium 1  
Track Chairs/Moderators: Judd E. Hollander (Pennsylvania), Patrick Plaisance (France), Said Hachimi Idrissi (Belgium), Marcus Ong (Singapore)
- 15:00-15:20 **Impact of Transmitted ECG, Pre-Arrival Activation of Cath Lab**  
*Francisco Malagon*  
Spain
- 15:20-15:40 **Reducing Door-to-Balloon Times in Singapore**  
*Marcus Ong*  
Singapore
- 15:40-16:00 **Advances in Non-Invasive Cardiovascular Monitoring**  
*Paul M. Middleton*  
Australia
- 16:00-16:20 **AHA/ACC Guidelines (point/counterpoint with another doing ESC Guidelines)**  
*Deborah B. Diercks*  
California
- 16:20-16:40 **Break**
- 16:40-17:00 **Difficult ECGs Everyone Should Know About**  
*Amal Mattu*  
Maryland
- 17:00-17:20 **Management of Narrow Complex Tachycardias**  
*Swee Han Lim*  
Singapore

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17:20-17:40 **Arrhythmias Linked to K & Mg Disorders**  
*Fernando Schiraldi*  
*Italy*

17:40-18:20 **Pros and Cons: C-PAP and NIV in Cardiogenic Pulmonary Oedema (Panel Discussion)**  
*Franco Apra*  
*Italy*  
*Brian W. Walsh*  
*New Jersey*

### Track B - Respiratory Emergencies

15:00-18:30  
Auditorium 2

Track Chairs/Moderators: Jeffrey Kline (North Carolina), Paolo Groff (Italy), Gladys H Lopez (D.C./Columbia)

15:00-15:20 **NIV in the ER: The Organizational Aspect**  
*Franco Apra*  
*Italy*

15:20-15:40 **CPAP in the ED: Beyond Acute Cardiogenic Pulmonary Edema**  
*Paolo Groff*  
*Italy*

15:40-16:00 **Emergency Management of the Dying Asthmatic**  
*Michael A. Gibbs*  
*North Carolina*

16:00-16:20 **The Upside and Downside of the Multichannel CT Scan in the Evaluation of Patients with Respiratory Complaints**  
*D. Mark Courtney*  
*Chicago, IL, USA*

16:20-16:40 **Break**

16:40-17:00 **Antibiotic in COPD Exacerbations. What do we do? What could we do?**  
*Pascual Pinera Salmeron*  
*Spain*

17:00-17:20 **ARDS Diagnosis and Treatment: An Update**  
*Maximiliano Moreira Accame*  
*Colombia*

17:20-17:40 **New and Emerging Devices in Respiratory Medicine**  
*Michael S. Runyon*  
*North Carolina*

17:40-18:00 **BIPAP and CPAP use: Bridging Devices that save patient's lives**  
*Amado Alejandro Baez*  
*Massachusetts/Dominican Republic*

18:00-18:20 **Community Acquired Pneumonia: Review and Update**  
*Gladys H. Lopez*  
*D.C./Columbia*

### Track C - Prehospital Medicine

15:00-18:30  
Auditorium 3A

Track Chairs/Moderators: Robert O'Connor (Virginia), Raed Arafat (Romania), Silvio Aguilera (Argentina)

15:00-15:20 **The National Integrated EMS Center in Israel: A new concept of controlling EMS servicers**  
*Eran Tal Or*  
*Israel*

15:20-15:40 **EMS Transport for Percutaneous Coronary Intervention: What Does the Data Really Show?**  
*David C. Cone*  
*Connecticut*

15:40-16:00 **Prehospital Thrombosis: a Topic Update**  
*Jose Luis Castillo*  
*Colombia*

16:00-16:20 **An Algorithmic Approach to Out-of-Hospital Airway Management**  
*William J. Brady*  
*Virginia*

16:20-16:40 **Break**

16:40-17:00 **Pre-hospital ultrasound, the Italian Experience**  
*Andrea Orlandini*  
*Italy*

17:00-17:20 **Disaster Medicine in Korea**  
*Gil Joon Suh*  
*Korea*

17:20-17:40 **Prehospital Airway Management**  
*Olga Del Carmen Alonso Peralta*  
*Mexico*

17:40-18:00 **A Better Competence and Better Guidelines are Needed Prehospitally: A Stockholm Study**  
*Maaret Castren*  
*Sweden*

18:00-18:20 **Prehospital C-Spine Clearance**  
*Brian W. Walsh*  
*New Jersey*

### Track D - Psychiatric Emergencies

15:00-18:30  
Auditorium 3B

Track Chairs/Moderators: Leslie Zun (Illinois), Thomas Fleischmann (Germany), Jonathan Knott (Australia)

15:00-15:20 **Treatment of Agitation: Restrain, Seclude or Medicate?**  
*Leslie Zun*  
*Illinois*

15:20-15:40 **Aggression Management - Theories, Myths, De-Escalation and Prevention of Aggression**  
*Carl Blijd*  
*Netherlands*

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15:40-16:00	<b>Rapid Tranquilisation</b> <i>Jonathan Knott</i> <i>Australia</i>	17:00-17:20	<b>Shiftwork Solutions</b> <i>Patrick Croskerry</i> <i>Canada</i>
16:00-16:20	<b>Medical Clearance: Is Testing Indicated?</b> <i>Leslie Zun</i> <i>Illinois</i>	17:20-17:40	<b>Error in Shiftwork</b> <i>Patrick Croskerry</i> <i>Canada</i>
16:20-16:40	<b>Break</b>	17:40-18:00	<b>Practical Aspects of Wellness</b> <i>Jim Holliman</i> <i>Maryland</i>
16:40-17:00	<b>Medical/Organic Cases that Masquerade as Mental Illness</b> <i>Alastair Meyer</i> <i>Australia</i>	18:00-18:20	<b>EM Physicians Running a Medical Spa</b> <i>Alex Troncoso</i> <i>New Jersey</i>
17:00-17:20	<b>Getting an EKG before Giving Haloperidol</b> <i>Roger J Lewis</i> <i>California</i>	<b>Track F - Starting and Maintaining Continuing Medical Education</b>	
17:20-17:40	<b>Redesigning the ED for Psychiatric Emergencies</b> <i>Jonathan Knott</i> <i>Australia</i>	15:00-18:30 Sala 2	
17:40-18:00	<b>The Face in The Mirror and The Shadow in The Dark - Regarding The Relationship Between Doctors, Patients and Relatives in Emergency Medicine</b> <i>Thomas Fleischmann</i> <i>Germany</i>	Track Chairs/Moderators: Indrani Sheridan (Florida), Helen Askitopoulou (Greece), Hugo Peralta (Argentina)	
18:00-18:20	<b>What you Need to Know about PTSD: The Bare Essentials</b> <i>Eran Deran</i> <i>Washington</i>	15:00-15:20	<b>Introduction to the Concept of CME</b> <i>Indrani A. Sheridan</i> <i>Florida</i>
<b>Track E - Physician Wellness</b>		15:20-15:40	<b>Logistics of CME</b> <i>Kevin G. Rodgers</i> <i>Indiana</i>
15:00-18:30 Sala 1		15:40-16:00	<b>Continuous Education and Professional Development: the European Perspective</b> <i>Lisa Kurland</i> <i>Sweden</i>
Track Chairs/Moderators: Rober Suter (Texas), Terrance Mulligan (Netherlands), Patrick Croskerry (Canada)		16:00-16:20	<b>Principles for an Accreditation System for EM in Europe</b> <i>Helen Askitopoulou</i> <i>Greece</i>
15:00-15:20	<b>Balance and the EM Life</b> <i>Robert Schafermeyer</i> <i>North Carolina</i>	16:20-16:40	<b>Break</b>
15:20-15:40	<b>The Impaired Physician</b> <i>Terrance Mulligan</i> <i>Netherlands</i>	16:40-17:00	<b>Forming a Global/International CME Body</b> <i>Joe Lex</i> <i>Pennsylvania</i>
15:40-16:00	<b>EM and Burnout</b> <i>Mark Overhagen</i> <i>Germany</i>	17:00-17:20	<b>Continuing Professional Development: Are There Pitfalls?</b> <i>Anthony Martin</i> <i>Ireland</i>
16:00-16:20	<b>Circadian Rhythm Schedules and Sleep Deprivation</b> <i>Kevin G. Rodgers</i> <i>Indiana</i>	17:20-18:00	<b>Panel Discussion</b>
16:20-16:40	<b>Break</b>	<b>Track G - Oral Abstracts</b>	
16:40-17:00	<b>Strategies to Prolong your Career in EM</b> <i>Robert Suter</i> <i>Texas</i>	15:00-17:30 Sala 6	Track Chairs: Gary Gaddis (Kansas), Marc Sabbe (Belgium), Eddy Lang (Canada)
		15:00-17:30	<b>Paediatrics</b> Abstracts TH.40 through TH.50

## Scientific Programme – Thursday 17 September

### **Track H – Oral Abstracts**

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15:00-17:30

Sala 7

Track Chairs: Gary Gaddis (Kansas), Marc Sabbe (Belgium), Eddy Lang (Canada)

15:00-17:15

#### **Trauma**

Abstracts TH.51 through TH.59

17:15-17:30

#### **Wound Care/Burn Care/Orthopaedic**

Abstract TH.60

### **Track I – Oral Abstracts**

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15:00-17:30

Sala 8

Track Chairs: Gary Gaddis (Kansas), Marc Sabbe (Belgium), Eddy Lang (Canada)

15:00-17:30

#### **Administration, Health Policy, and Legislation**

Abstracts TH.61 through TH.70

