



OCT NOV  
29 to 02  
2025

(2015-2025)



The Decennial WACEM

(2005-2025)



Celebrating 20 Years of INDUSEM

[www.wacem2025.org](http://www.wacem2025.org)

## Scientific Schedule

## WACEM International Faculty Talks



Friday, 31<sup>st</sup> October 2025

## WACEM International Faculty Talks

**Auditorium 1, AJIMS**

### ***Prof. Dr. Praveen Aggarwal CME***

**Moderators – Dr. Sanjeev Bhoi (AIIMS, New Delhi),  
Dr. Vimal Krishnan Pillai (KMC Manipal)**

|       |  |  |
|-------|--|--|
| 08:30 | <b>Dr Mohamed Faizal N<br/>(AIIMS, New Delhi)</b>  | Sono arrhythmia algorithm: Differentiating SVT with aberrancy from VT using POCUS  |
| 08:45 | <b>Dr Gokula Raman K<br/>(JIPMER, Pondicherry)</b> | Comparison of Apneic oxygenation via modified Buccal Ring, Adair and Elwyn Tube (RAE) versus Nasal Cannula (NC) in Emergency Department. |
| 09:00 | <b>Dr Pranav Prakash<br/>(KMC Manipal)</b>         | Right on Time: RV Dysfunction Predicts the Post-Intubation Crash   |
| 09:15 | <b>Dr Sanjan. A<br/>(KMC Mangalore)</b>            | Designing and Validation of an Interprofessional Trauma Team Training Simulation Module in a Teaching Hospital                           |

### ***WACEM Keynote***

|       |  |   |
|-------|--|---|
| 09:30 | <b>Dr Yosuke Matsumura<br/>(Japan)</b>   | Interventional Emergency Medicine                     |
| 09:50 | <b>Dr Salvatore Di Somma<br/>(Italy)</b> | Point of Care Test in the world of Emergency Medicine |

☕ *Running Tea Break from 10:10* ☕

# **Theme 1**

## **Resuscitation in Emergency Medicine: Advances and Innovations**

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**Moderators – Dr. Joydeep Grover (England), Dr. Brad Peckler (New Zealand)**

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|       |  |  |
|-------|--|--|
| 10:15 | <b>Dr Halil Emre Bilgiç<br/>(Turkey)</b> | Optimizing Mechanical Ventilation Strategies in the Emergency Department: Evidence-Based Practices and Emerging Trends |
| 10:30 | <b>Dr Ranjita Raghavan<br/>(USA)</b>     | Tricks of the Trach - Tracheostomy Emergencies.  |
| 10:45 | <b>Dr Harman S Gill<br/>(USA)</b>        | Critical care in the Emergency Department: an international sharing of perspectives, practices, and ideologies!        |
| 11:00 | <b>Dr David Gaieski<br/>(USA)</b>        | Can transfer of sepsis patients from low-performing to high-performing hospitals improve outcomes?                     |
| 11:15 | <b>Dr Mark I. Langdorf<br/>(USA)</b>     | Management of Tachyarrhythmias in Wolfe-Parkinson-White Syndrome   |

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## **Theme 2**

### **Global Health, Policy, and Systems in Emergency Medicine**

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**Moderators – Dr. David Gaieski (USA), Dr. Mark I. Langdorf (USA)**

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|       |   |  |
|-------|---|--|
| 11:30 | <b>Dr Vikas Kapil<br/>(USA)</b>                     | Interface Between EM And Public Health   |
| 11:45 | <b>Dr Craig Wallace<br/>(New Zealand)</b>           | “Nope, You Can’t Have That” - Principles of Assessment and Management in Remote Environments       |
| 12:00 | <b>Dr Joydeep Grover<br/>(England)</b>              | Implementing System Change - Challenges and Insights   |
| 12:15 | <b>Dr Giles Cattermole<br/>(UK)</b>                 | EM In Low-Resource Settings  |
| 12:30 | <b>Ms Anna Patrikakou<br/>(Greece)</b>              | Learning in the Fast Lane: The Emergency Department as a training & professional development venue |
| 12:45 | <b>Dr Prabath<br/>Nanayakkara<br/>(Netherlands)</b> | How Should We Build the Global WACEM Research Network - Less Is More                               |
| 13:30 | <b>Dr Lisa Moreno-Walton<br/>(USA)</b>              | Diva Doctor Balancing Act -Making Work & Family A Smashing Success                                 |

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 *Lunch from 13:00 – 13:30* 

## **Theme 3**

### **Advances in Emergency Medicine Education, Simulation, & Training**

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**Moderators – Dr. Prabath Nanayakkara (Netherlands),  
Dr. Lisa Moreno-Walton (USA)**

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|       |   |  |
|-------|---|--|
| 14:15 | <b>Dr Rebecca Jeanmonod (USA)</b>           | Bedside Teaching: Making The Most of Time-Limited Interactions   |
| 14:30 | <b>Dr Bonnie Arquilla (USA)</b>             | Why have a Differential?   |
| 14:45 | <b>Dr Prashant Mahajan (USA)</b>            | AI In Emergency Care – Imperative to Incorporate it as a Strategy Instead of a Technology              |
| 15:00 | <b>Dr Mai Nguyen (New Zealand)</b>          | Hot Debrief-Should I Make the Time?  |
| 15:15 | <b>Dr Eran Tal-Or (Israel)</b>              | Teach Emergency Medicine, Trauma, and Mass Casualty Incident Management at a Medical Simulation Center |
| 15:30 | <b>Dr Serhat Örün (Turkey)</b>              | Implementing REBOA In Emergency Medicine: A Simulation-Based Training                                  |
| 15:45 | <b>Ms Amber den Hollander (Netherlands)</b> | Predicting Hospital Admission Using AI   |
| 16:00 | <b>Ms Sheena Bhagirath (Netherlands)</b>    | Predicting Vital Deterioration Using AI  |

Friday, 31<sup>st</sup> October 2025

## WACEM International Faculty Talks

Auditorium 2, AJIMS

### ***Prof. Dr. Praveen Aggarwal CME***

Moderators – Dr. Naman Agrawal (AIIMS Raipur),  
Dr. Manu Ayyan (JIPMER, Pondicherry)

|       |  |   |
|-------|--|---|
| 08:30 | <b>Dr Anmol Chanda</b><br>(AIIMS, New Delhi) | “Dress Right, Right Away” A QI study for Timely and Aseptic Wound Dressing  |
| 08:45 | <b>Dr Liya Paul</b><br>(MOSC Kolenchery)     | HINTS in Rural Healthcare: An Innovative Approach for Diagnosing Central Vertigo  |
| 09:00 | <b>Dr. Manuel Jacob</b><br>(MOSC Kolenchery) | Artificial Intelligence vs Physicians Trauma Audits: Randomised Cross-Over Trial of 1,021 Emergency Department Patients |
| 09:15 | <b>Ms. Roopa Rawat</b><br>(AIIMS, New Delhi) | From Training to Transformation: Strengthening Emergency Departments in Madhya Pradesh                                  |

*We hope you take a moment or two to enjoy the beauty of Mangalore!*



Friday, 31<sup>st</sup> October 2025

**WACEM International Faculty Talks**

**Auditorium 2, AJIMS**

***Theme 1***

***Trauma, Disaster, and Prehospital Emergency Medicine***

**Moderators – Dr. Bonnie Arquilla (USA), Dr. Donald Jeanmonod (USA)**

|       |  |   |
|-------|--|---|
| 09:30 | <b>Dr Michaelson Moshe<br/>(Israel)</b>                | Can preparing for a disaster that never happened before [MEGA MCI] really help? |
| 09:45 | <b>Dr Pia Daniel<br/>(USA)</b>                         | A Description of a Virtual Global Disaster Medicine Fellowship Training Program |
| 10:00 | <b>Dr Mohamed Alwi<br/>Abdul Rahman<br/>(Malaysia)</b> | Effectiveness of intervention and competency in the CBRNE training module       |
| 10:15 | <b>Dr Dimitrios Tsiftsis<br/>(Greece)</b>              | How to create a tailored ED triage system for your ED                           |

☕ *Running Tea Break from 10:10* ☕

## Theme 2

### Emergency Medicine Practice Updates

Moderators – Dr. Pia Daniel (USA), Dr. Mohamed Alwi Abdul Rahman (Malaysia)

|       |   |  |
|-------|---|--|
| 10:45 | <b>Dr Akshu Balwan<br/>(USA)</b>                              | Massive hemoptysis: Keeping it Clean   |
| 11:00 | <b>Dr Vijaya Arun Kumar<br/>(USA)</b>                         | OMI- NOMI replacing STEM- NSTEMI: Is it the future   |
| 11:15 | <b>Dr Firoze Sogiawalla<br/>(UK)</b>                          | Not so rare -NSR in ED   |
| 11:30 | <b>Dr Deepak Krishnaa<br/>Manthalapo Ramesh<br/>Babu (UK)</b> | E-CPR - where are we?  |
| 11:45 | <b>Dr Donald Jeanmonod<br/>(USA)</b>                          | Hocus POCUS: What is new in POCUS literature?  |
| 12:00 | <b>Dr Jonathan McMahon<br/>(USA)</b>                          | Are You Dripping'? Epinephrine Drip in Cardiac Arrest Care   |
| 12:15 | <b>Dr Varsha Reddy Jayar<br/>(UK)</b>                         | Beyond the Crash Cart: Building Emergency Care Systems for Frailty Through Teamwork                |
| 12:30 | <b>Dr Sema Ayten<br/>(Turkey)</b>                             | Approach to violence and abuse in the elderly and pediatric age groups in the emergency department |
| 12:45 | <b>Dr Samjhana Basnet<br/>(Nepal)</b>                         | Diagnostic performance of EFAST on trauma patients   |
| 13:30 | <b>Dr Sanjay Shetty<br/>(USA)</b>                             | Updates on Seizures in ED  |

🍴 Lunch from 13:00 – 13:30 🍴

## Theme 3

### *Toxicology and Environmental Emergencies*

Moderators – Dr. Vikas Kapil (USA), Dr. Craig Wallace (New Zealand)

|       |  |   |
|-------|--|---|
| 14:30 | <b>Dr Adriana Facchiano<br/>(USA)</b>              | It's Getting Hot in Here: Climate Change and Its Impact on Emergency Medicine                                     |
| 14:45 | <b>Dr. Joseph Kennedy<br/>(USA)</b>                | Hot Topics in Toxicology: Important Practice-changing Updates from the Last Year                                  |
| 15:00 | <b>Dr. Ramu Kharel<br/>(USA)</b>                   | Establishing Nepal first poison information center: Trends, impact and lessons                                    |
| 15:15 | <b>Prof. Aklilu Azazh<br/>(Ethiopia)</b>           | Enhancing Emergency and Intensive Care Unit Capacity in Ethiopia: Strategies for Sustainable Healthcare Expansion |
| 15:30 | <b>Dr. Woldesenbet Waganew Dode<br/>(Ethiopia)</b> | Could Africa mitigate Monkeypox? Challenges, consequences and suggestions to African Health Systems               |

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**INCREDIBLE INDIA**