



PROGRAM

3rd Pan-American EVTMM 13-14 November, 2022

HOT TOPICS in EndoVascular resuscitation and Trauma Management

Hosted by the R Adams Cowley Shock Trauma Center in Baltimore, Maryland

The program is preliminary and may be subject to changes.

SUNDAY November 13th

07.30-07.45 **Opening remarks** - *Charles Fox, Rishi Kundi*

ECMO. 6 min talk + 5 min discussions
Moderators: James Manning (US) and Deb Stein (US)

07.45-07.56 Awake ECMO or Traditional? - *Lena Napolitano (US)*

07.56-08.07 Arteriovenous ECMO for Trauma: Who, When, and What to Think About - *William Teeter (US)*

08.07-08.18 Venovenous ECMO in Trauma: Pulmonary Contusions, TRALI, and More! - *James O'Connor (US)*

08.18-08.29 Update on ECMO in COVID, Bicaval vs Right Heart Support - *Lena Napolitano (US)*

08.29-08.40 Percutaneous Mechanical Thrombectomy As An Adjunct to PE Treatment While On ECMO - *Khanjan Nagarsheth, US*

08.40-08.50 Panel Discussion and Audience Questions

08.50-09.10 **Breakfast in the exhibition area**

ENDOVASCULAR AND VASCULAR SURGERY I. 6 min talk + 5 min discussions
Moderators: Todd Rasmussen (US)

09.10-09.21 10 year Experience with TEVAR for BTAI - *Fernando Joglar (US)*

09.21-09.32 Advanced Conduit Choice for Open Vascular Reconstruction: Beyond Saphenous Veins and PTFE - *Ravi Rajani (US)*

09.32-09.43 Definitive Endovascular Repair of Traumatic Arterial Injuries - Is It Time for An "Endovascular First" Approach Across the Board?
- *Joe DuBose (US)*

09.43-09.54 Endovascular Management of Peripheral Trauma - *Anahita Dua (US)*

09.54-10.04 Panel Discussion and Audience Questions

ENDOVASCULAR AND VASCULAR SURGERY II. 6 min talk + 5 min discussions
Moderators: Greg Magee (US) and Ravi Rajani (US)

10.04-10.15 Endovascular Repair of Peripheral Vascular Injuries: Fifteen Years of Evolution in Care - *Raul Coimbra (US)*

10.15-10.26 Endovascular Management of Penetrating Trauma - *Fernando Joglar (US)*

10.26-10.37 Direct Site Endovascular Repair of Arterial Injuries - Is It Time to Remove the Suture Line Failures From Vascular Injury Repair?
- *Joe DuBose (US)*

10.37-10.48 EVAR for 100% Ruptured AAA - *David McGreevy (SE)*

10.48-10.58 Panel Discussion and Audience Questions

ENDOVASCULAR AND VASCULAR SURGERY III. 6 min talk + 5 min discussions
Moderators: Joe Dubose (US) and Melanie Hoehn (US)

11.00-11.11 Hard Signs Gone Soft: A Critical Evaluation of Presenting Signs of Extremity Vascular Injury - *Anna Romagnoli (US)*

11.11-11.22 Innovative Techniques for Ruptured Suprarenal and Thoracoabdominal Aortic Aneurysms - *Gregory Magee (US)*

11.22-11.33 Liquid Embolization for Trauma and Non-Trauma Patients - *Tal Horer (SE)*

11.33-11.44 Mangled Extremities and When to Reconstruct - *Joe Dubose (US)*

11.44-11.54 Panel Discussion and Audience Questions

12.00-13.00 **LUNCH IN THE EXHIBITION AREA**
CONCURRENT RESIDENT SESSION

KEYNOTE ADDRESS

13.00-13.30 **Keynote address** Endovascular Trauma Management: When, Where, and Why - *Tom Scalea (US)*

ENDOVASCULAR AND VASCULAR SURGERY IV. 6 min talk + 5 min discussions

Moderators: Jonny Morrison (US) and Anahita Dua (US)

13.30-13.41	Open Deployment of Endovascular Devices - <i>AJ Davidson (US)</i>
13.41-13.52	POPSAVEIT Score - <i>Gregory Magee (US)</i>
13.52-14.03	Post-Implantation Care Following Endovascular Management of Trauma - <i>Ravi Rajani (US)</i>
14.03-14.14	Retrohepatic Caval Injury and Its Management - <i>David Efron (US)</i>
14.14-14.24	Panel Discussion and Audience Questions

ENDOVASCULAR AND VASCULAR SURGERY V. 6 min talk + 5 min discussions

Moderators: Fernando Joglar (US) and James O'Connor (US)

14.30-14.41	Solid Organ Embolization for Hemorrhage: Why, When and How - <i>Joe DuBose (US)</i>
14.41-14.52	Vascular Injury at the Thoracic Outlet - <i>Deb Stein (US)</i>
14.52-15.03	Vein Ligation vs. Reconstruction - <i>Anthony Tannous (US)</i>
15.03-15.14	Venous Bypass for Chronic Iliocaval Occlusion - <i>Khanjan Nagarsheth (US)</i>
15.14-15.25	TEVAR for Penetrating Aortic Injury - <i>Simone Fajer</i>
15.25-15.45	Coffee in the exhibition area

HYBRID OR. 6 min talk + 5 min discussions

Moderators: Anna Maria Ierardi (IT) and Yosuke Matsumura (JP)

15.45-15.56	Effect and Cost-Effectiveness of the Hybrid Emergency Room for Severe Trauma - <i>Takahiro Kinoshita (JP)</i>
15.56-16.07	Helipad-to-Trauma Hybrid OR Pathway, STAT IR Process - <i>Laura Moore (US)</i>
16.07-16.18	Hybrid OR Utilization at A Trauma Center: Balancing Gunshot Wounds and Elective Cardiovascular Surgery - <i>Ravii Rajani (US)</i>
16.18-16.29	Hybrid ORs: Should Hospitals Invest in Fixed Facilities vs. Purchasing Mobile Equipment - <i>Charles Fox (US)</i>
16.29-16.39	Panel Discussion and Audience Questions

INNOVATION IN RESUSCITATION AND CRITICAL CARE I. 6 min talk + 5 min discussions

Moderators: Deb Stein (US) and Justin Richards (US)

16.40-16.51	Catheter-Based Supersaturated Oxygen Therapy - <i>Graham Nichol (US)</i>
16.51-17.02	Clinical Data Strategies and Reporting for New Vascular Innovations: From Humacyte's HAV to pREBOA-Pro and Centers of Excellence - <i>Todd Rasmussen (US)</i>
17.02-17.13	Endovascular Support for Critical Care - <i>Timothy Williams (US)</i>
17.13-17.24	London Air Ambulance: Current Practices, Present Problems and Future Solutions - <i>Laura Kocierz (UK)</i>
17.24-17.34	Panel Discussion and Audience Questions
17.34-17.45	Closing remarks
19.00	Dinner Banquet at the World Trade Center

MONDAY November 14th

SPECIALTIES AND EDUCATION I. 6 min talk + 5 min discussions

Moderators: Raul Coimbra (US) and David Efron (US)

07.30-07.41	Coordinating Vascular Trauma Surgical Care with Primary Trauma Service - <i>Christopher Ramos (US)</i>
07.41-07.52	Country-Specific Prehospital or Interfacility Transfer Logistics: What Only Works Here? - <i>Zaf Qasim (US)</i>
07.52-08.03	Optimizing REBOA Education in the ED - <i>Ernest Moore (US)</i>
08.03-08.14	Development of REBOA Tele-Education Amid the Pandemic - <i>Yosuke Matsumura (JP)</i>
08.14-08.24	Panel Discussion and Audience Questions
08.25-08.45	Breakfast in the exhibition area

REBOA FOR TRAUMA. 6 min talk + 5 min discussions

Moderators: Zaf Qasim (US) and Megan Brenner (US)

08.45-08.56	New Trends in REBOA: South American Perspectives - <i>Joao Sahagoff (BR)</i>
08.56-09.07	Tools to Facilitate the Use and Monitoring of Prehospital REBOA - <i>Maria Wikstrom (SE)</i>
09.07-09.18	Zone I vs Zone III REBOA for Postinjury Shock - <i>Ernest Moore (US)</i>
09.18-09.28	Panel Discussion and Audience Questions
09.29-09.50	Coffee and Review of Exhibition Area

REBOA: THE PAST AND THE FUTURE I. 6 min talk + 5 min discussions

Moderators: Rishi Kundi (US)

10.15-10.26	The Evolution of REBOA - <i>Laura Moore (US)</i>
10.26-10.37	p-REBOA Initial Experience - <i>Ryan Lawless (US)</i>
10.37-10.48	REBOA and Animal Studies: State of the Science - <i>John Holcomb (US)</i>
10.48-10.59	REBOA and Brain Perfusion: What Does the Animal Data Tell Us? - <i>Jonny Morrison (US)</i>
10.59-11.09	Panel Discussion and Audience Questions

REBOA FOR NON-TRAUMATIC DISEASE. 6 min talk + 5 min discussions

Moderators: Laura Moore (US) and David McGreevy (SE)

11.15-11.26	Non-Trauma Applications of REBOA - <i>Laura Moore (US)</i>
11.26-11.37	REBOA for Non-Traumatic Cardiac Arrest - <i>Austin Johnson (US)</i>
11.37-11.48	REBOA for Post-Partum Hemorrhage - <i>Megan Brenner (US)</i>
11.48-11.59	REBOA in Acute Cardiac Tamponade - <i>David McGreevy (SE)</i>
11.59-12.09	Panel Discussion and Audience Questions

12.15-13.15 LUNCH IN THE EXHIBITION AREA

12.30-13.10

LUNCH SYMPOSIUM

True Partial REBOA: Breaking the 30 Minute Barrier
Case Reports From the Field." - *Prytimemedical*

INNOVATION IN RESUSCITATION AND CRITICAL CARE II. 6 min talk + 5 min discussions

Moderators: Tom Scalea (US) and Anthony Tannous (US)

13.15-13.26	Organ Dysfunction After Endovascular Resuscitation: What Happens After the Balloon Is Deflated - <i>Justin Richards (US)</i>
13.26-13.37	REBOA vs. Blood Transfusion - Effects on Coagulation, Metabolism and Hemodynamics - <i>David McGreevy (SE)</i>
13.37-13.48	The Role of Transesophageal Echocardiography in Endovascular Resuscitation - <i>Justin Richards (US)</i>
13.48-13.59	Utilization of TEG - <i>Anahita Dua (US)</i>
13.59-14.09	Panel Discussion and Audience Questions

REBOA: THE PAST AND THE FUTURE II. 6 min talk + 5 min discussions

Moderators: Lena Napolitano (US) and William Teeter

14.15-14.26	REBOA with Distal Resuscitation During the Full Occlusion Period - <i>Shariq Syed Raza (US)</i>
14.26-14.37	Automated Partial REBOA - <i>Luke Neff (US)</i>
14.37-14.48	Therapeutic Hypothermia to Decrease Lower Extremity ischemia With REBOA Use - <i>Shahram Aarabi (US)</i>
14.48-14.59	Why Are Patients With Torso Hemorrhage Who Get REBOA Still Dying? - <i>Zaf Qasim (US)</i>
14.59-15.09	Panel Discussion and Audience Questions
15.10-15.45	Coffee in the exhibition area

SPECIALTIES AND EDUCATION II. 6 min talk + 5 min discussions

Moderators: Sheldon Teperman (US) and Khan Jan Nagarsheth

15.45-15.56	EVTM for Specialists in Training - Growing the EVT-M-ST Organization - <i>David McGreevy (SE)</i>
15.56-16.07	How Do The Formal Requirements to Become a Trauma Surgeon Differ Worldwide? - <i>Maria Wikstrom (SE)</i>
16.07-16.18	How to Set Up a Multi-Disciplinary REBOA Program - <i>Megan Brenner (US)</i>
16.18-16.29	Pediatric Vascular Trauma: What Everyone Needs to Know - <i>Adenauer Goes (BR)</i>
16.29-16.40	Significance of the Chief Imaging Analyst in EVT-M - <i>Junichi Matsumoto (JP)</i>
16.40-16.50	Panel Discussion and Audience Questions

SPECIALTIES AND EDUCATION III. 6 min talk + 5 min discussions

Moderators: John Holcomb (US)

16.50-17.01	Imaging Technology and Trauma - <i>Anna Maria Ierardi (IT)</i>
17.01-17.12	Creation of a Course to Teach SAAP - <i>James Manning (US)</i>
17.12-17.23	Who Should Be Doing REBOA? - <i>Shahram Aarabi (US)</i>
17.23-17.34	Carotid Injury: from Screening to Imaging to Management - <i>Adenauer Goes (BR)</i>
17.34-17.44	Panel Discussion and Audience Questions