



# Pan-American EVT<sup>M</sup>

Endovascular Resuscitation & Trauma Management

8-9 February 2018

Houston • Texas • USA



- Endovascular & hybrid bleeding control methods and techniques
- Resuscitative endovascular balloon occlusion of the aorta (REBOA)
  - Data exchange, discussions, debates & brain storming
  - New endovascular and imaging technology & usage
    - Massive Obstetric Hemorrhage

Registration via  
[www.JEVTM.com](http://www.JEVTM.com)

Organized by the EVT<sup>M</sup> Society,  
Todd Rasmussen, Joe DuBose and Tal Hörer



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THURSDAY February 8 <sup>th</sup>	
07.30-07.45	<b>Introduction</b> - <i>Todd Rasmussen, Joe DuBose and Tal Hörer</i>
07.45-09.10	<b>Trauma</b> 8 min talk + 5 min discussion Moderator: Tom Scalea (Maryland) Panel: Megan Brenner, Ravi Rajani, Chuck Fox, Pedro Teixeira
Why EVT™, Why Now? The Shock Trauma Perspective - <i>Tom Scalea (Baltimore)</i>	
Catheter-based methods for trauma in the US - <i>Laura Moore (Houston)</i>	
Establishing endovascular capabilities at a US Trauma Center - <i>Juan Duchesne (New Orleans)</i>	
Endovascular approaches for trauma management in Puerto Rico - <i>Fernando Joglar (Puerto Rico)</i>	
Endovascular Trauma Resuscitation in the Big Apple - <i>Sheldon Teperman (NYC)</i>	
Endovascular solutions in trauma and bleeders in Brazil- Current status and future aspects - <i>Joa Sahagoff (Rio De Janeiro)</i>	
<b>Discussion</b>	
09.10-09.40	<b>Break</b>
09.40-10.44	<b>Endovascular Adjuncts in Post-partum hemorrhage and non-trauma</b> 8 min talk + 5 min discussion Moderator: Mike Belfort (Houston) Panel: Joe Love, Tal Hörer, Laura Moore, Melanie Hoehn
Framing the issue: Post-partum hemorrhage and treatment. Options in developed and un-developed countries. - <i>Mike Belfort (Houston)</i>	
Cali Mal-positioned Placenta Registry - <i>Ramiro Nunez (Columbia)</i>	
Initiating a REBOA program for high risk OB in US - <i>Karin Fox (Houston)</i>	
Trainee use of endovascular adjuncts in complex OB delivery - <i>Rachel Russo (Sacramento)</i>	
Endovascular temperature management in patients with reperfusion injury - <i>Graham Nichol (Washington)</i>	
<b>Discussion</b>	
10.57-12.20	<b>Endografts &amp; Embolization</b> 8 min talk + 5 min discussion Moderator: Chuck Fox (Denver) Panel: Joe DuBose, Fernando Joglar, Timothy Williams, Jerry Fortuna
Stent graft repair of aortic injury - <i>Ravi Rajani (Atlanta)</i>	
Stent graft repair for large vein injury - <i>Chuck Fox (Denver)</i>	
Stent graft repair of large arterial injury - <i>Bernardino Branco (Houston)</i>	
Coil and plug utilization for control of solid organ hemorrhage - <i>Melanie Hoehn (Georgia)</i>	
Liquid embolization agents in trauma - <i>Pedro Teixeira</i>	
<b>Discussion</b>	
12.20-13.15	<b>Lunch</b>
13.15-14.30	<b>Endovascular Adjuncts in Traumatic and Medical Cardiac Arrest</b> 8 min talk + 5 min discussion Moderator: Graham Nichol Panel: Juan Duchesne, Sheldon Teperman, Kevin Ward, Paula Ferrada
Selective aortic arch perfusion and REBOA – potential roles in traumatic cardiac arrest? - <i>James Manning (North Carolina)</i>	
Anesthesia, Critical Care and Endovascular Resuscitative Adjuncts - <i>Zaffer Qasim (Philadelphia)</i>	
REBOA as potential salvage in medical cardiac arrest – the Yale initiative - <i>James Daley (Connecticut)</i>	
REBOA for salvage in traumatic and medical cardiac arrest – the trauma and acute care surgeons perspective - <i>Joe Love (Texas)</i>	
Endovascular resuscitation in medical arrest – The San Antonio Experience - <i>Kevin Chung</i>	
<b>Discussion</b>	
14.30-15.30	<b>Multi-Center Clinical Research Studies &amp; Registries</b> 8 min talk + 5 min discussion Moderator: Jan Jansen (Alabama) Panel: Todd Rasmussen, Timothy Williams, James Daley, Zaffer Qasim
The UK REBOA study – plans and promise - <i>Jan Jansen (Alabama)</i>	
Pending REBOA studies in the US – plans and promise - <i>Laura Moore (Houston)</i>	
The AORTA Registry Data - <i>Joe DuBose (Maryland)</i>	
ROSC in trauma REBOA patients - The ABOTrauma Registry - <i>David McGreevy/Tal Hörer</i>	
<b>Discussion</b>	
15.30-16.00	<b>Break</b>
16.40-18.05	<b>Preclinical Research</b> 8 min talk + 5 min discussion Moderator: Matt Martin (Washington) Panel: Hasan Alam, James Manning, Bernardino Branco, Jacob Glaser
Origins of applied large animal data in REBOA Research - <i>Joe White (Maryland)</i>	
Preclinical REBOA data – The Madigan Experience - <i>Matthew Martin (Joint Base Lewis McCord)</i>	
Evolutions in EVT™ – Emerging technologies - <i>Timothy Williams (North Carolina)</i>	
Valproic acid and other pharmacologic adjuncts – potential role in EVT™ and REBOA - <i>Hasan Alam (Ann Arbor)</i>	
CPR and REBOA – Animal Data - <i>Kevin Ward (Michigan)</i>	
<b>Discussion</b>	

19.00	<b>Dinner - TBD</b>
<b>FRIDAY February 9<sup>th</sup></b>	
07.30-07.45	<b>Introduction</b> - <i>Megan Brenner</i>
07.45-09.00	<b>Trauma, Military and pre-hospital</b> 8 min talk + 5 min discussion Moderator: Jay Sampson Panel: Zaffer Qasim, Chuck Fox, Laura Moore, Joe White
Viewpoint - <i>Stacy Shackelford</i>	
Military EVTm and REBOA – next steps in research: The USA ISR Viewpoint - <i>Jacob Glaser (Texas)</i>	
Pre-hospital REBOA by military non-surgeon providers: challenges and opportunities - <i>Andrew Fisher/ Seth Holland (Texas)</i>	
Earlier Hemorrhage control: Is curbside REBOA the answer? - <i>Johnny Morrison (Maryland)</i>	
REBOA on the battlefield – Real World Experience from SOST - <i>Marc Northern (Florida)</i>	
<b>Discussion</b>	
09.10-09.40	<b>Break</b>
09.40-11.05	<b>Endovascular Training Issues</b> 8 min talk + 5 min discussion Moderator: Joe DuBose Panel: Pedro Teixeira, Melandie Hoehn, Rachel Russo, Paula Ferrada
Origins, conduct & outcome of ESTARS - <i>Lena Napolitano (Michigan)</i>	
BEST Course, past present and future - <i>Megan Brenner (California)</i>	
DoD-Funded Military Endovascular Training at a civilian center – The Nebraska Experience - <i>Jason MacTaggart (Nebraska)</i>	
Emergency Medicine Training in EVTm Principles: Challenges and Opportunities; Simulation - <i>Zaffer Qasim (Philadelphia)</i>	
How to train the ideal vascular trauma specialist – training pathways - <i>Jay Sampson (Texas)</i>	
<b>Discussion</b>	
11.05-12.23	<b>Emerging Endovascular Technologies for Trauma</b> 8 min talk + 5 min discussion Moderator: Jerry Fortuna Panel: James Manning, John Holcomb, Hasan Alam, Todd Rasmussen
Next generation endograft options for trauma: Branch grafts and more - <i>Brandon Propper (Texas)</i>	
Vena Cava Filters for Trauma: Current Approaches and future opportunities - <i>Tim Williams (North Carolina)</i>	
Endovascular imaging utilization for trauma: C-ARM, Hybrid Suites and IVUS, and other possibilities - <i>Ravi Rajani (Georgia)</i>	
Designing a hybrid OR for Trauma Applications - Considerations and Opportunities - <i>Omid Jazaeri (Denver)</i>	
ECMO in the trauma setting: Present and future - <i>William Teeter (North Carolina)</i>	
<b>Discussion</b>	
<b>Conclusion</b> - <i>Todd Rasmussen, Joe DuBose and Tal Hörer</i>	

*This is the preliminary program. Changes will apply.*