



Pan-American EVT^M

Endovascular Resuscitation & Trauma Management

17-18 November 2019

Denver•Colorado•USA

SUNDAY November 17th

07.30-07.45	Introduction - Charles Fox, Ernest Moore, Joseph DuBose
07.45-09.10	Trauma Applications of EVT^M - REBOA . 8 min talk - 5 minute discussion Moderators: Charles Fox (Denver, CO, USA), Todd Rasmussen (Bethesda, MD, USA)
07.45-07.58	Endovascular resuscitation and trauma management in 2019 - A trauma leaders perspective - Ernest Moore (Denver, CO, USA)
07.58-08.11	Who are the caretakers of vascular injury for the future? - Michael Sise (San Diego, CA, USA)
08.11-08.24	The Endovascular Resuscitation and Trauma Management Society - Mission and future - Tal Hörer (Orebro, Sweden)
08.24-08.37	Pre-hospital EVT ^M applications in the civilian realm - Challenges and opportunities - Laura Moore (Houston, TX, USA)
08.37-08.50	The role of the Emergency Medicine provider in EVT ^M - Zaffer Qasim (Philadelphia, PA, USA)
08.50-08.58	REBOA as a transfer adjunct? - Joseph Galante (Sacramento, CA, USA)
08.58-09.10	Panel Discussion and Audience Questions
09.10-09.40	Breakfast/mingle in the exhibition area
09.40-10.57	Beyond trauma: Endovascular Adjuncts in Post-partum hemorrhage and medical arrest 8 min talk - 5 minute discussion Moderators: Jonathan Morrison (Baltimore, MD, USA), Rishi Kundi (Baltimore, MD, USA)
09.40-09.53	Post-partum hemorrhage and EVT ^M : the problem defined - Karin Fox (Houston, TX, USA)
09.53-10.06	The Cali mal-positioned placenta registry - an update - Dr. Albaro Nieto (Cali, Colombia)
10.06-10.19	High risk OB and REBOA in the US: present status and future studies - Karin Fox (Houston, TX, USA)
10.19-10.32	REBOA capabilities and embolization in high risk obstetrics - current and future state - JR Taylor (Little Rock, AR, USA)
10.32-10.40	REBOA use in medical arrest - an update - James Manning (Chapel Hill, NC, USA)
10.40-10.57	Panel Discussion and Audience Questions
10.57-12.15	Endografts and hybrid environments 8 min talk - 5 minute discussion Moderators: Gerald Fortuna (St Louis, MO, USA), Omid Jazaeri (Denver, CO, USA)
10.57-11.10	Endovascular stent graft repair of blunt thoracic aortic injuries - an update - Pedro Teixeira (Austin, TX, USA)
11.10-11.23	Stent graft repair of non-aortic arterial injuries - who, when, where - Ravi Rajani (Atlanta, GA, USA)
11.23-11.36	Utilization of Intravascular Ultrasound for Blunt Aortic Injury - Donald Jacobs (Denver, CO, USA)
11.36-11.49	Single side branched thoracic stents for repair of blunt thoracic aortic injury - Gregory Magee (Los Angeles, CA, USA)
11.49-11.57	The Relay Pro for the Treatment of Thoracic Aortic Dissections and transections - Jaime Benarroch-Gampel (Atlanta, GA, USA)
11.57-12.15	Panel Discussion and Audience Questions
12.15-13.15	Lunch/mingle in the exhibition area/ Resident/Fellow Lunch/ EVT^M society meeting & Concurrent Resident Symposium Moderators: Ryan Lawless (Denver, CO, USA), David McGreevy, (Orebro, Sweden), Stacy Plotkin (Los Angeles, CA, USA)
13.15-13.41	Keynote address: Disruptive medical technology and the saga of innovation diffusion: a framework for navigating valleys and chasms on the road to product delivery - Todd Rasmussen (Bethesda, MD, USA)
13.41-14.40	Shunts and embolization for hemorrhagic control 8 min talk - 5 minute discussion Moderators: Michael Sise (San Diego, CA, USA), Fernando Joglar (San Juan, PR, USA)
13.41-13.54	Endovascular management of Subclavian Artery Trauma - Anahita Dua (Boston, MA, USA)
13.54-14.07	Splenic embolization: Who, when, how - Ben Zarzaur (Indianapolis, IN, USA)
14.07-14.20	Endografts as shunts and in hybrid approaches - AJ Davidson (Sacramento, CA, USA)
14.20-14.28	The Rescue Stent: A Comprehensive Solution to Non-compressible Hemorrhage - Bryan Tillman (Pittsburgh, PA, USA)
14.28-14.40	Panel Discussion and Audience Questions
14.40-15.45	Endovascular resuscitation and ECMO 8 min talk - 5 minute discussion Moderators: James O'Connor (Baltimore, MD, USA), Jeremy Cannon (Philadelphia, PA, USA)
14.40-14.53	Early ECMO for trauma in 2019 - William Teeter (Chapel Hill, NC, USA)
14.53-15.06	ECMO and transport - Why and how - Phillip Mason (San Antonio, TX, USA)
15.06-15.19	Establishing a regional Acute Lung Unit with ECMO capability = challenges and opportunities - Jay Menaker (Baltimore, MD, USA)
15.19-15.32	ECMO - Who should own the technology and how should they be trained? - Lena Napolitano (Ann Arbor, MI, USA)
15.32-15.45	Panel Discussion and Audience Questions
15.45-16.15	Coffee in the exhibition area
16.15-17.30	EVT^M emerging technologies 8 min talk - 5 minute discussion Moderators: James Manning (Chapel Hill, NC, USA), Joseph DuBose (Baltimore, MD, USA)
16.15-16.28	Selective aortic arch perfusion - who and how? - James Ross (Portland, OR, USA)
16.28-16.41	It's not just about aortic occlusion: aortic flow regulation for traumatic injury - Timothy Williams (Winston-Salem, NC, USA)
16.41-16.54	4D-CT Evaluation of Organ Ischemia: Is There a role for Partial REBOA to Extend Aortic Occlusion Time? - Yosuke Matsumura (Chiba, Japan)
16.54-17.07	Intermittent vs. partial occlusion: which is the feasible answer? - Matthew Martin (San Diego, CA, USA)
17.07-17.20	IVC filters: New technologies, new opportunities - Fernando Joglar (San Juan, PR, USA)
17.20-17.33	Catheter-Based TherOx Supersaturated Oxygen in Patients with ST Elevation Myocardial Infarction - Graham Nichol (Seattle, WA, USA)
17.33-17.41	Basic Endovascular Skills for Trauma Course: an update - Laura Moore (Houston, TX, USA)
17.41-17.55	Panel Discussion and Audience Questions
19.00	Dinner in the Grand Foyer

MONDAY November 18th

07.35-07.45	Introduction - <i>Joseph DuBose (Baltimore, MD, USA)</i>
07.45-09.10	REGISTRY DATA and REBOA Study design - updates 8 min talk - 5 min discussion Moderator: Ernest Moore (Denver, CO, USA), Joao Sahagoff (Rio De Janeiro, Brazil)
07.45-07.58	AAST AORTA REGISTRY - Update 2019 - <i>Joseph DuBose (Baltimore, MD, USA)</i>
07.58-08.11	The European ABO Trauma Registry - <i>David McGreevy (Orebro, Sweden)</i>
08.11-08.24	The UK REBOA study - an update - <i>Jan Jansen (Birmingham, AL, USA)</i>
08.24-08.37	What the literature tells us: Scoping out REBOA - <i>Andrew Beckett (Montreal, Canada)</i>
08.37-08.45	Minimizing the bias in observational studies - <i>Yosuke Matsumura MD (Chiba, Japan)</i>
08.45-09.10	Panel Discussion and Audience Questions
09.10-09.40	Breakfast/mingle in the exhibition area
09.40-11.05	EVTM challenges: reperfusion and refining patient selection 8 min talk - 5 minute discussion Moderators: Sheldon Teperman (Bronx, NY, USA), Lena Napolitano (Ann Arbor, MI, USA)
09.40-09.53	Resuscitation and REBOA - an anesthesiology perspective - <i>Mark Chandler (Denver, CO, USA)</i>
09.53-10.06	Endovascular temperature modulation of re-perfusion injury - <i>Graham Nichol (Seattle, WA, USA)</i>
10.06-10.19	Does REBOA Improve Survival? A Propensity Score Matching Analysis - <i>Ryo Yamamoto (Tokyo, Japan)</i>
10.19-10.32	Proximal physiology of the heart, lungs and brain during aortic occlusion - <i>Luke Neff (Winston-Salem, NC, USA)</i>
10.32-10.40	The Denver REBOA Algorithm - <i>Ryan Lawless (Denver, CO USA)</i>
10.40-11.05	Panel Discussion and Audience Questions
11.05-12.20	Endovascular training issues 8 min talk - 5 minute discussion Moderators: Michael Sise (San Diego, CA, USA), Melanie Hoehn (Denver, CO, USA)
11.05-11.18	REBOA as a Resuscitative Tool for Post-Partum Hemorrhagic Shock: A Case Report - <i>Simone Fajer (Kfar Saba, Israel)</i>
11.18-11.31	Training for high quality ultrasound guided femoral arterial access: Are we doing enough? - <i>Juan Duchesne (New Orleans, LA, USA)</i>
11.31-11.44	Building the optimal training platform for the EM members of the EVTm team - <i>Austin Johnson (Sacramento, CA, USA)</i>
11.44-11.57	Integrated DOD training and ESTARS - <i>Jason MacTaggart (Lincoln, NE, USA)</i>
11.57-12.05	Integrating military/civilian training - advanced resuscitative care - <i>Zaf Qasim (Philadelphia, PA, USA)</i>
12.05-12.20	Panel Discussion and Audience Questions
12.20-12.50	Lunch/mingle in the exhibition area
12.50-15.00	Miscellaneous Provocative Topics 7 min talk - 5 minute discussion Moderators: Shahram Aarabi (San Francisco, CA, USA), Juan Duchesne (New Orleans, LA, USA)
12.50-13.02	Complications of REBOA: why vascular surgeons need to stay involved in this technology - <i>Gregory Magee (Los Angeles, CA, USA)</i>
13.02-13.14	A Hybrid Emergency Room: Has EVTm Influenced a Novel Concept? - <i>Takahiro Kinoshita (Boston MA, USA)</i>
13.14-13.26	How to build a hybrid OR when the institution cannot afford it - <i>Omid Jazaeri (Denver, CO, USA)</i>
13.26-13.38	Prehospital transport of patients with REBOA at high altitude - <i>Rebecca Vogel (Denver, CO, USA)</i>
13.38-13.50	Hybrid operating environments - The Canadian experience - <i>Chad Ball (Calgary, Alberta, Canada)</i>
13.50-14.02	Hybrid OR utilization - The Shock Trauma experience - <i>Jonathan Morrison (Baltimore, MD, USA)</i>
14.02-14.14	Embolization for pelvic hemorrhage, where does it fit in the algorithm? - <i>Melanie Hoehn (Denver, CO, USA)</i>
14.14-14.26	How Far Forward Should REBOA Go? Lessons from a Special Operations Surgical Team - <i>Regan Lyon (MD, USA)</i>
14.26-14.38	EVTm in elective surgical interventions - potential oncologic and orthopedic indications - <i>Anna Romagnoli (Baltimore, MD, USA)</i>
14.38-14.53	Coffee in the exhibition area
14.53-16.15	Rapid Fire Poster Session - <i>David McGreevy (Orebro, Sweden), Stacy Plotkin (Los Angeles, CA, USA), Ernest E. Moore (Denver, CO, USA)</i>
16.15-16.45	Humanitarian Assistance: "Hemorrhage control during terrorist attacks: How will EVTm help civilian surgeons caught in a war zone?" - <i>Mohammed Al-Musawi (Denver CO, USA)</i> Panelists: <i>Sabah Noori, Abdulameer Hussein, & Laith Abood (Baghdad, Iraq)</i>
16.45-17.00	Conclusion and final words: EVTm Society, JEVTm, and the next Pan American Meeting - Charles Fox, Tal Hörer, Joseph DuBose