

## Fundamentals of Stroke Care (FSC) Program

Thursday, April 28, 2016

*This program is being offered in conjunction with the Third-Annual Comprehensive Update: Stroke and Neurocritical Care Conference*

- 7:30am Registration
- 8:00am Pre-test
- 8:30am Welcome
- 8:45am Assessment and On-Scene Management - William Krebs, MD  
*This lecture will address stabilizing the patient on the scene and will also cover the different evaluations RACE and LAMS*
- 9:15am Stroke Syndromes - Dilip Singh, MBBS, MD, DM  
*This lecture will go over the different types of stroke including ICH and SAH. It will also emphasize specific about different story syndromes to help EMS better identify strokes*
- 9:45am Stroke Mimics - Diana Greene-Chandos, MD  
*This lecture will review the mimics and address EMS management of those top mimics, i.e. seizures and toxic metabolic issues*
- 10:15am Stroke Management in the ED - Noah Grose, MSN, BSN, ACNP-BC  
*This lecture will cover imaging, IV rtpa, BP management of stroke ischemic and hemorrhagic*
- 10:45am Interventional Stroke Management - Ciaran Powers, MD  
*This lecture will cover endovascular management of stroke ischemic and hemorrhagic*
- 11:15am Stroke Quality, Telemedicine and EMS - Michel Torbey, MD  
*This lecture will go over different quality metrics and review use of evidence for telemedicine both in ED and stroke mobile*
- 11:45am Lunch
- 12:45pm Simulations with Standardized Patients  
(Simulation – 30 mins, Q&A – 15 mins , travel time between stations – 10 mins)
- **Station 1** - L MCA Stroke (using a standardized patient) with a focus on using the LAMS scale (Facilitator – Dilip Singh, MBBS, MD, DM)
  - **Station 2** - Posterior Stroke (using a standardized patient) with a focus on using the RACE scale (Facilitator – Steve Gentile, MD)
  - **Station 3** - Unresponsive Hemorrhagic Stroke (using a simulator) with a focus on airway control, the effects of RSI drugs on cerebral injuries and management of hypertension in the field (Facilitator – Tony Huffman)
- 3:30pm Evaluation/Adjourn

