

16th Annual Cerebrovascular Update: A Journey from Prevention to Recovery

March 16-17, 2017

LEARNING OBJECTIVES

- Examine the epidemiology and the risk factors for stroke, and implement preventative measures to reduce the risk of primary and secondary stroke
- Detect and aggressively treat patients with hypertension, hyperlipidemia and diabetes
- Formulate an appropriate treatment and management approach to blood pressure control for acute strokes, atrial fibrillation, and intracerebral hemorrhages
- Administer intravenous tPA in acute ischemic stroke and endovascular candidates with large vessel occlusions
- Analyze and employ into practice current pharmacotherapy data on anticoagulation and antiplatelet therapy for stroke management
- Include screening of extracranial vessels as part of the stroke work-up
- Contrast existing and emerging endovascular diagnostic techniques to better recognize and treat patients who suffer from intracerebral hemorrhages, intracranial aneurysms, and arteriorvenous malformations
- Identify new neuro-imaging technology and determine implementation strategies for screening patients for acute stroke, primary and secondary stroke prevention and risk factors control
- Identify stroke patients who may benefit from comprehensive rehabilitation based on their level of need and select a rehab program best suited for the patient
- Implement newer techniques in stroke rehabilitation
- Identify stroke patients who would benefit from a palliative care treatment approach and formulate a structured plan to include difficult conversations ranging from breaking bad news to discussing end of life care
- Recognize common barriers to effective treatment of end of life symptoms
- Assess their individual practices in light of the information and discussions during the course, and identify specific strategies to implement as part of a continuing improvement process for their practices