



## ***Stroke 2006: Optimal ED Patient Management Strategies***

### ***TIA Patient Management in the Emergency Department***

1. Can TIA patients and high risk stroke patients be reliably identified?
2. Which patients can be dispositioned home from the ED following a TIA? How?

### ***Stroke in the Prehospital and ED Settings: When Should EMS Triage & Inter-hospital Transfer Occur?***

1. When should stroke patients in the EMS setting be triaged to specialized stroke centers?
2. When should interhospital transfer of stroke patients from EDs to stroke centers occur?

### ***Stroke Patient and New Stroke Therapies Assessment: ED NIHSS Use & Stroke Scales Use in Assessing ED Stroke Therapies***

1. What is the role of the NIHSS in the ED evaluation of ischemic stroke patients?
2. How can stroke scales be utilized in order to assess ED ischemic stroke therapies?

### ***Stroke Care Within the 3 Hour Window for IV tPA Use: Why tPA? And if Not, What Alternatives?***

1. What is the optimal use of tPA given its reported efficacy and clinical effectiveness?
2. If a early stroke patient doesn't qualify for tPA, what other therapies are to be considered?

### ***Stroke Care After the 3 Hour Window for IV tPA use: What Diagnostic and Therapeutic Options?***

1. What are optimal diagnostic modalities after the tPA three hour window has expired?
2. What pharmacologic, interventional radiology, and operative techniques should be considered when managing stroke patients who present late after symptom onset?

### ***Hemorrhagic Stroke: ED Patient Management Issues***

1. What is unique about the pathophysiology and presentation of hemorrhagic stroke?
2. How must hypertension, elevated ICP and elevated INR be uniquely managed?

### ***Stroke Care Guidelines and Neuroprotection Strategies***

1. Which guidelines should be utilized in order to optimize stroke patient care?
2. What neuroprotection strategies are prevent secondary brain injury following stroke?

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