


**Educational Opportunities
 in Acute Ischemic Stroke**


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Objective


- What educational opportunities exist for EM physicians?
- Do EM physicians participate in stroke educational initiatives?

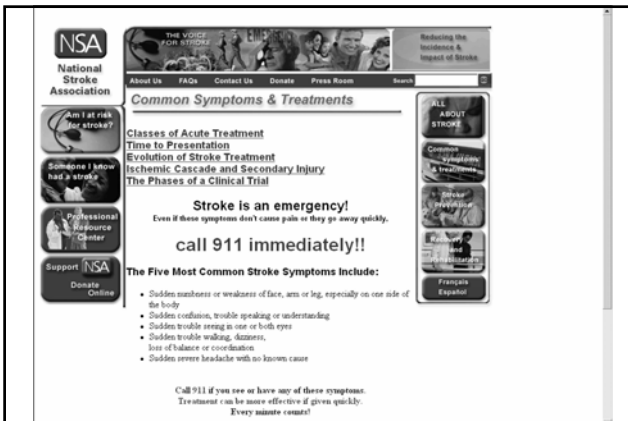
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American Stroke Association


- Acute Stroke Treatment Program
- Operation Stroke
- Get with the Guidelines-Stroke
- Stroke Center Certification
- www.strokeassociation.org

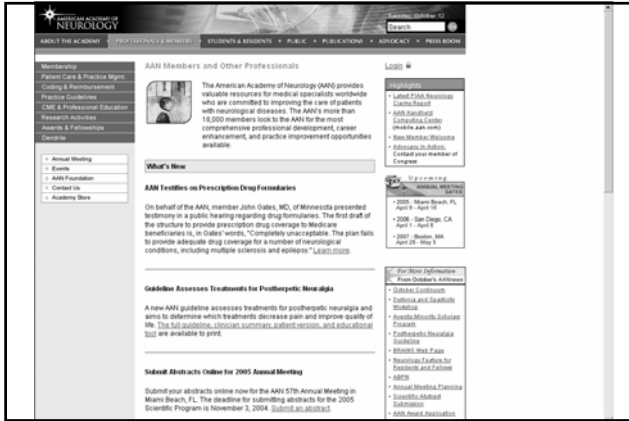
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National Stroke Association

- Public Health Stroke Summit
 - CDC sponsored
 - Increase public awareness
 - Develop state programs to decrease
 - Incidence
 - Morbidity
 - Death rate
- National Tutorial on Stroke

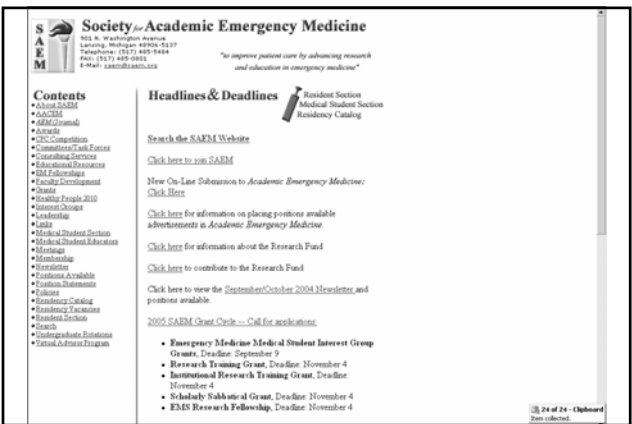
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American Association of Neurology

- Guidelines
 - 1996 Thrombolysis in Stroke
 - 2002 Anticoagulation/antiplatelet in ischemic stroke
- Guidelines in Process
 - Cerebral venous thrombosis
 - Laboratory assessment of stroke
 - MR perfusion and diffusion
 - TTE, TEE and carotid U/S in stroke
- www.aan.com

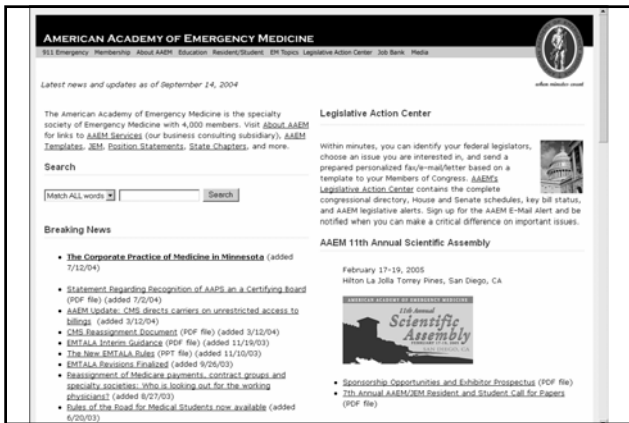
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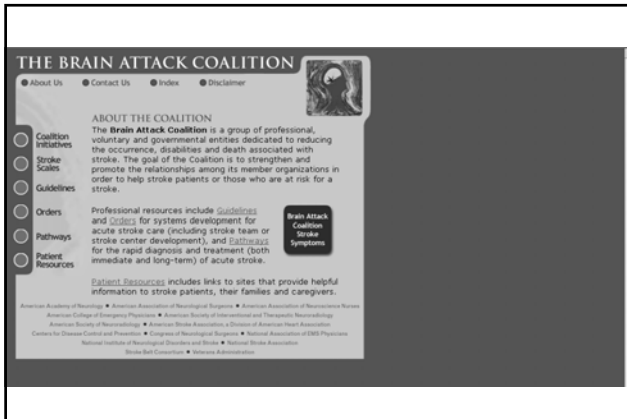


Emergency Physicians Organizations

- Policy statements on use of intravenous tPA for the management of acute stroke in the emergency department
- Concerns for the development of primary stroke centers
- www.acep.org, www.saem.org, www.aem.org

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Brain Attack Coalition

- Stroke scales
- Guidelines
- Pathways
 - North Carolina
 - Stanford
 - Thomas Jefferson
- www.stroke-site.org

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FERNE

- Seminars
 - Topic specific
 - ACEP, SAEM, International
- Forums
 - SAEM 2004
- Advisory Boards
- Website
- www.ferne.org

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ACT for Stroke

- Overcome key barriers in coordinating stroke treatment
- Multi-disciplinary stroke teams in both Stroke Centers and Intermediate Stroke Care hospitals
- Encourage timely diagnosis and coordinated triage to rapidly treat acute stroke
- www.ACTforStroke.com

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Future Directions

- **Continued collaboration (BAC) will improve emergency medicine participation.**
- **National organizations need to recruit the participation of emergency medicine physicians.**
- **National EM organizations should continue to review and update their policy statements in regards to stroke treatment**
- **The Clinical Policies Committee should provide an evidence based review of stroke management.**

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Questions?