



## MESN Trending Topic Stroke Update

*If your medical staff sees patients at risk for or suffering from stroke, consider contacting our office to book a speaker on this topic at 877-505-4777 or [info@speakersnetwork.com](mailto:info@speakersnetwork.com).*

### What is the problem (C2)?

Stroke is the fifth leading cause of death in the United States, killing almost 130,000 Americans each year. Stroke is a major cause of adult disability, costing the United States an estimated 34 billion dollars each year on things like health care services, medications, and missed work days. The risk of having a stroke varies with gender, race and ethnicity. Risk factors for stroke include high blood pressure, high cholesterol, and smoking. A new study shows that proton pump inhibitors (PPIs) have been linked to an increased risk for ischemic stroke when blood flow to the brain is blocked. Because this is new information, physicians may not yet be aware of the connection between PPIs and stroke.

### How do we know this is a problem (C2)?

<https://www.cdc.gov/stroke/facts.htm>

[http://www.medscape.com/viewarticle/872483?nlid=110947\\_2981&src=wnl\\_dne\\_161130\\_mscpedit&uac=143831FT&implID=1244255&faf=1](http://www.medscape.com/viewarticle/872483?nlid=110947_2981&src=wnl_dne_161130_mscpedit&uac=143831FT&implID=1244255&faf=1)

[http://www.medscape.com/viewarticle/884093?nlid=117259\\_4503&src=wnl\\_dne\\_170811\\_mscpedit&uac=143831FT&implID=1408533&faf=1](http://www.medscape.com/viewarticle/884093?nlid=117259_4503&src=wnl_dne_170811_mscpedit&uac=143831FT&implID=1408533&faf=1)

### Why does this problem exist? (C2)

*X Lack knowledge about the problem(s)*

*X Lack strategies to apply knowledge to practice (competence)*

### What do attendees need? (C2)

Physicians should be aware of the current recommendations for primary and secondary stroke prevention to decrease its incidence and its associated morbidity. Participants need education on the acute process of stroke care and stroke care evidence-based guidelines.

### Learning Objectives (C3)

At the conclusion of this activity, the learners will be able to:

1. Identify patients at risk for stroke, counsel them appropriately, and initiate prevention strategies
2. Recognize signs and symptoms of stroke to perform an early diagnosis
3. Follow treatment algorithms
4. Utilize information learned about the latest advances in stroke treatment to provide better care for patients
5. Recognize the cultural and gender risk factors unique to particular patient population, and work to educate patients better on stroke risks and prevention, navigating any language barriers

**Educational Delivery Method (C5):**

- ❑ Didactic lecture
- ❑ Question and answer session
- ❑ Case presentations

**The rationale for Delivery Method (C5):**

- ❑ Knowledge conveyed in a short time
- ❑ Application of knowledge to potential practice

**Professional Competencies (C6):**

- ❑ **Patient Care** - Provide care that is compassionate, appropriate and effective treatment for health problems and to promote health.
- ❑ **Medical Knowledge** - Demonstrate knowledge about established and evolving biomedical, clinical and cognate sciences and their application in patient care.
- ❑ **Interpersonal and Communication Skills** - Demonstrate skills that result in effective information exchange and teaming with patients, their families, and professional associates (e.g. fostering a therapeutic relationship that is ethically sound, uses effective listening skills with non-verbal and verbal communication; working as both a team member and at times as a leader).

**SPEAKERS ARE AVAILABLE FOR ONLINE ACTIVITIES**

Our speakers are available for web-based activities as well as in-person activities. Our speakers can also produce pre- and post-test questions if your organization requests for compliance with the AMA's assessment requirement for online activities.