



**AAEM's 12th Scientific
Assembly
San Antonio, TX
February 15-18, 2006**

Edward P. Sloan, MD, MPH, FACEP 

**ED Stroke Patient Frontiers:
Thrombolytic Therapies,
Diagnostic and Therapeutic
Horizons**

Edward P. Sloan, MD, MPH, FACEP 

Edward P. Sloan, MD, MPH
Professor
**Department of Emergency Medicine
University of Illinois College of Medicine
Chicago, IL**

Edward P. Sloan, MD, MPH, FACEP 



Board Chairman and President
FERNE
Chicago, IL

Edward P. Sloan, MD, MPH, FACEP 



www.ferne.org

Edward P. Sloan, MD, MPH, FACEP 

Overview

Mission Statement

- Patients with neurological emergencies deserve quality emergency care.
- Quality scientific research.
- Case-oriented, evidence-based medical education on optimal acute neurological care.
- Use of technology to break down space and time barriers.
- Advocacy.

Edward P. Sloan, MD, MPH, FACEP




Education

Branded Product: Case-based Learning

- Case presentation
- Key Clinical Questions
- Introduction, the clinical disease state
- Optimal ED management strategies
- Patient outcome
- References, Annotated bibliography
- Key Learning Points
- Questions and answers

Edward P. Sloan, MD, MPH, FACEP




Education

Educational Activities to Date

- 54 Meetings
- 167 Speakers
- 350+ Lectures
- 97% Evaluations good or excellent
- 320+ Lectures posted on the FERNE website
- 13 Lectures posted on the EMedHome website

Edward P. Sloan, MD, MPH, FACEP

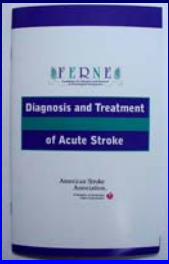


Education


Educational Materials

Acute Stroke Materials

- Developed a handbook and companion CD Rom
- Published Spring 2004
- Collaboration included American Stroke Association and France Foundation



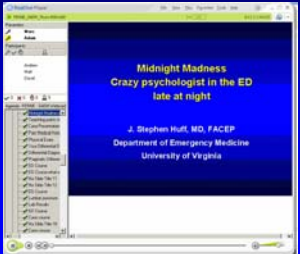
Edward P. Sloan, MD, MPH, FACEP




Education

Web-based Learning: Webcasting

- Live simulcasts using Centra Symposium



Edward P. Sloan, MD, MPH, FACEP




Education

Web-based Learning: Slide Lectures

Download or view online

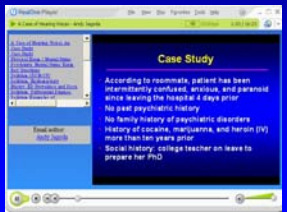


Edward P. Sloan, MD, MPH, FACEP



Education
Web-based Learning: Narrated Slideshows

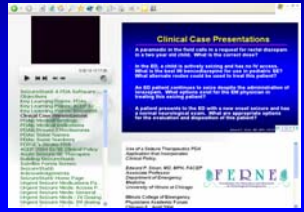
- Audio and slide content
- Able to access individual slides for specific content
- REAL software



Edward P. Sloan, MD, MPH, FACEP

Education
Web-based Learning: Video Slideshows


- Audio, video and slide content
- Able to access individual slides for specific content
- MS Producer, viewable with Windows Media Player



Edward P. Sloan, MD, MPH, FACEP

Education
Web-based Learning: EMedHome.com

- FERNE generated content
- CME can be obtained via the EMedHome website
- Slides and audio



Edward P. Sloan, MD, MPH, FACEP

Education
Web-based Learning: Abstract Search

Topic specific abstract searches



Edward P. Sloan, MD, MPH, FACEP

Education
Handheld Software: HandiStroke Rx

HANDi Stroke Rx Available free from www.ferne.org

- Written at Mount Sinai, New York
- Funded by a FERNE grant
- NIH Stroke Scale
- tPA Inclusion/Exclusion criteria
- tPA dosage calculator
- Continuation of care orders



Edward P. Sloan, MD, MPH, FACEP

Education
Handheld Software: SeizureStat©

SeizureStat© Available free from www.ferne.org

- Written at U of Illinois at Chicago
- Funded by FERNE, UCB Pharma
- Written materials
- Urgent SE protocol
- Information on 10 urgent meds



Edward P. Sloan, MD, MPH, FACEP


Research
Directed Neurological Emergencies Research Grant

- \$ 25-50,000 per grant
- Emergency Medicine Foundation (EMF)
- Promotes new knowledge relating to the diagnosis and acute management of neurological emergencies
- Directed to Emergency Medicine researchers

Edward P. Sloan, MD, MPH, FACEP 

Research
Seed Grants / Unsolicited Proposals

- Up to \$5,000 grants
- Promote new research
- Help secure future funding
- Identify the support source
- Specific area of interest
- Available for all EM practitioners

Edward P. Sloan, MD, MPH, FACEP 




www.ferne.org

Edward P. Sloan, MD, MPH, FACEP 

Housekeeping

- Content via website using CD
- CME from UIC: Need forms and evals
- Evaluations...Please provide us feedback!
- Survey: help us to help you!
- Questions? Speakers will restate them.
- Want more information?
 - www.ferne.org website
 - ferne@ferne.org

Edward P. Sloan, MD, MPH, FACEP 



Survey & one follow-up email


CME? Comments? Impact?
How can FERNE improve EM patient care?
Can we inform you about FERNE events?

www.ferne.org

Edward P. Sloan, MD, MPH, FACEP 

Thank You

- Amanda, Carla, Charri, Pat
- Joe Lex MD, Antoine Kazzi MD
- Helen and the AAEM staff
- Brad Bunney MD
- AstraZeneca for the educational grant that supported the development of this program

Edward P. Sloan, MD, MPH, FACEP 

Conflict of Interest

- Disclosure of affiliations
- E Bradshaw Bunney, MD:
AstraZeneca, Genentech
- Edward Sloan, MD: Novo Nordisk
- FERNE encourages feedback
regarding potential bias

Edward P. Sloan, MD, MPH, FACEP



Industry Support

- Independent
- Content developed without input
- Support will enhance ED care
- Meets common needs and priorities

Edward P. Sloan, MD, MPH, FACEP



Thank you.

www.ferne.org
ferne@ferne.org

Edward P. Sloan, MD, MPH
edsloan@uic.edu
312 413 7490

ferne_2006_aaem_sloan_newfrontiers_intro_fshow

4/5/2007 4:32 PM

Edward P. Sloan, MD, MPH, FACEP

