

**EMRA /FERNE
Case Conference:
The ED Management of
TIA, AIS and ICH Patients**

Edward P. Sloan, MD, MPH, FACEP



**ACEP
Scientific Assembly
New Orleans, LA
October 15-18, 2006**

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



**Thank you to
AstraZeneca
for their support of
this educational program**

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

Educational Activities to Date

- 61 Meetings
- 180 Speakers
- 389 Lectures
- 350+ Lectures posted on the FERNE website
- 13 Lectures posted on the EMedHome website
- 97% Evaluations good or excellent
- 5100+ EM professionals
- 7950+ contact hours over 9 years

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

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



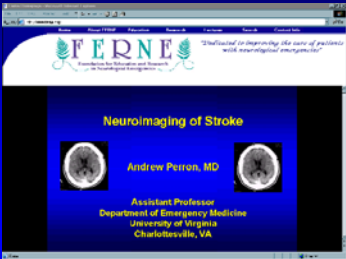
Edward P. Sloan, MD, MPH, FACEP




Education

Web-based Learning: Slide Lectures

Download or view online



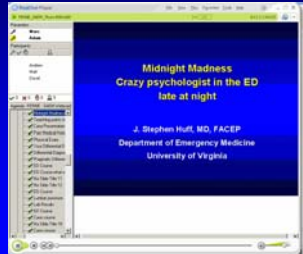
Edward P. Sloan, MD, MPH, FACEP




Education

Web-based Learning: Webcasting

- Live simulcasts using Centra Symposium



Edward P. Sloan, MD, MPH, FACEP



The ED Management of TIA, AIS and ICH Patients

Edward P. Sloan, MD, MPH

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

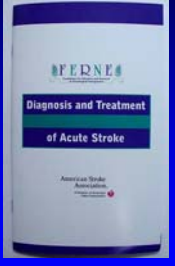


Education


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: *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



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




Education

Ongoing Education: FERNE Survey

- Neurological emergencies clinical practice
- Optimal learning settings and methods
- Suggested topics and teaching strategies
- Conducted during 2006
- 400+ surveys to date
- Presentation during 2006 Research Forum
- Goal: enhanced learning and patient care
- May your preferences be known!

Edward P. Sloan, MD, MPH, FACEP



www.ferne.org

Edward P. Sloan, MD, MPH, FACEP



Housekeeping

- Content via website
- CME via University of Illinois at Chicago
- Evaluations...Please provide us feedback!
- Survey: help us to help you!
- Want more information?
 - www.ferne.org website
 - ferne@ferne.org

Edward P. Sloan, MD, MPH, FACEP



Thank you to AstraZeneca for their support of this educational program


Edward P. Sloan, MD, MPH, FACEP



FERNE & Industry Support

- Collaboration in providing quality education programs
- Disease state education critical
- Independent grant process in US
- Unrestricted educational grants
- Content development independent of grant source


Edward P. Sloan, MD, MPH, FACEP



Thank You

- EMRA
- The EMRA staff
- Carla, Charri, Jon, John, Li, & FERNE staff
- All of the FERNE supporters
- AstraZeneca and their grant staff
- All of you

Edward P. Sloan, MD, MPH, FACEP



The ED Management of TIA, AIS and ICH Patients
Edward P. Sloan, MD, MPH

Thank you.

www.ferne.org
ferne@ferne.org

edsloan@uic.edu

ferne_emra_2006_caseconf_intro_101606_finalcd
2/2/2007 3:47 PM

Edward P. Sloan, MD, MPH, FACEP

