


EMRA/FERNE
***Neurological Emergencies
Case Conference***

***Special Panel Discussion:
Tell me One Thing About
Emergency Medicine***

Edward P. Sloan, MD, MPH 


**SAEM
Annual Meeting**

**Washington, DC
May 31, 2008**

Edward P. Sloan, MD, MPH 

Edward Sloan, MD, MPH
Professor


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


***Attending Physician
Emergency Medicine***

**University of Illinois Hospital
Our Lady of the Resurrection Hospital**


Chicago, IL

Edward P. Sloan, MD, MPH
Edward P. Sloan, MD, MPH, FACEP 




Foundation for Education and Research
in Neurological Emergencies

***Thank you to
EMRA
for its support of
this educational program***

Edward P. Sloan, MD, MPH 

**FERNE / EMRA 2007 Acute Ischemic Stroke Patients:
Special Panel Discussion: Tell me One Thing About Emergency Medicine
Edward P. Sloan, MD, MPH**




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.

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Education
Meeting Attendance and Evaluations

- 73 FERNE meetings
- 410+ Clinical Lectures
- 5 Research Lectures
- 189 Different Speakers

E. Bradshaw Bunney, MD 


Education
Meeting Attendance and Evaluations

- More than 5370 physicians in attendance
- 10,175+ physician contact hours
- Content evaluated as excellent or good by 97% of learners

E. Bradshaw Bunney, MD 


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


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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



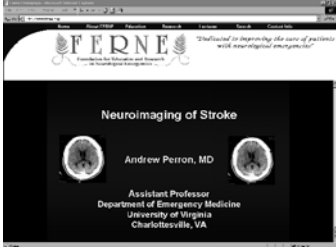
The screenshot shows a video player interface with a slide titled "Clinical Case Presentations". The slide text includes: "A 65-year-old male with a long history of hypertension and hyperlipidemia presented to the ED with a 2-hour history of right-sided weakness and numbness. What is the most appropriate management strategy for this patient?" Below the slide, there is a list of video titles and a FERNE logo.

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Education
Web-based Learning: Slide Lectures


Download or view online



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Education
Web-based Learning: Webcasting

- Live simulcasts using Centra Symposium




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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




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Education
Handheld Software: SeizureStat

SeizureStat Available at www.ferne.org

- Written at UIC by FERNE
- Funded by Abbott and UCB Pharma
- SE Protocol
- Urgent seizure meds
- Seizure, SE information
- Palm software summer 2008

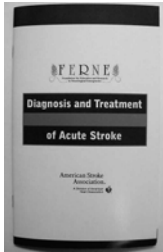


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Education
Educational Materials

Acute Stroke Materials


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



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Education
Web-based Learning: EMedHome.com

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



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Education
Web-based Learning: Abstract Search

Topic specific abstract searches




The screenshot shows the FERNE website's search page. At the top, it says 'FERNE' with the tagline 'Foundation for Education and Research in Neurological Emergencies'. Below that is a search bar and several sections for 'Topic specific abstract searches'. The website is titled 'j.a.d.e.' and includes a search form with a 'Go' button.

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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

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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

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www.ferne.org

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Today's Educational Meeting

- Funded by the FERNE endowment
- Coordinated with EMRA
- Thanks to
 - Michel Byers
 - Leah Stefanini
 - Andrew Zinkel, MD
- Thanks to all of you

Edward P. Sloan, MD, MPH 

Neurological Emergencies Case Conference

- Four lectures
- Focus on critical issues in Emergency Medicine and the care of patients with neurological emergencies
- Improving patient care and outcomes
- Improving your clinical practice and career

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Neurological Emergencies Case Conference

- Ischemic stroke care & tPA use
- Systems and documentation methods when treating ED acute ischemic stroke patients
- ACEP/CDC mild traumatic brain injury guideline
- Surgery in intracerebral hemorrhage (ICH)

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Special Panel Discussion

- Four panelists
- 90? Years of clinical experience in Emergency Medicine
- Eight important topics for those choosing a career in Emergency Medicine
- What one thing would each of the panelists tell you about these topics??

Edward P. Sloan, MD, MPH



Thank You

- EMRA and its members
- The FERNE staff
- Our panelists
- All of you

Edward P. Sloan, MD, MPH



Thank you.

**www.ferne.org
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