


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

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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

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Education
Web-based Learning: Slide Lectures

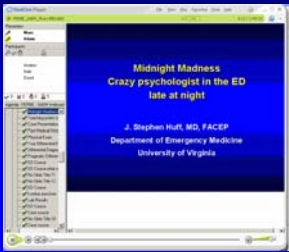
Download or view online



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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' and 'j.a.d.e.'. Below that, there are search filters and a search box. The text 'Topic specific abstract searches' is written above the screenshot.

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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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The logo features the word 'FERNE' in large, stylized letters, with a green fern frond on either side. Below it, the full name of the foundation is written.

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??

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Thank You

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

Edward P. Sloan, MD, MPH



Thank you.

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