
***EMRA /FERNE
Case Conference:
The ED Management of
Acute Ischemic Stroke
Patients***

Edward P. Sloan, MD, MPH, FACEP 

**ACEP
Scientific Assembly**

**Seattle, WA
October 9, 2007**

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Foundation for Education and Research
in Neurological Emergencies

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

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FERNE / EMRA 2007 Acute Ischemic Stroke Patients :

Introduction

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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

- 70 FERNE meetings
- 48 Educational Lectures, 14 Research Lectures
- 186 Speakers
- More than 4120 physicians in attendance
- 9400+ contact hours
- Evaluated as excellent or good by 97% of learners

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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

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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



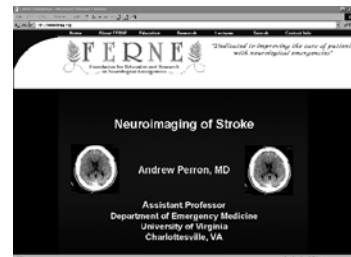
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Education

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



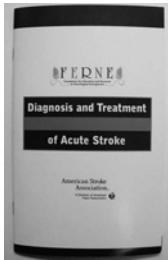
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Education
Educational Materials

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




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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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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

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Thank You

- EMRA
- The EMRA staff especially Michelle Byers
- The FERNE staff
- All of the FERNE supporters
- All of you

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Thank you.

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