
AAEM/FERNE
Neurological Emergencies Track:
The FERNE Brain Illness and
Injury Course

E. Bradshaw Bunney, MD



AAEM
Scientific Assembly
Amelia Island, FL
February 7-9, 2008

E. Bradshaw Bunney, MD



E. Bradshaw Bunney, MD

Associate Professor

Department of Emergency Medicine
University of Illinois College of Medicine
Chicago, IL

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Thank you to
AAEM
for their support of
this educational program

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www.ferne.org

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**FERNE /AAEM 2008 Brain Illness and Injury Course
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

72 FERNE meetings


400+ Clinical Lectures, 5 Research Lectures

189 Different Speakers

More than 5350 physicians in attendance


10,100+ physician contact hours over 10 years

Evaluated as excellent or good by 97% of learners

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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

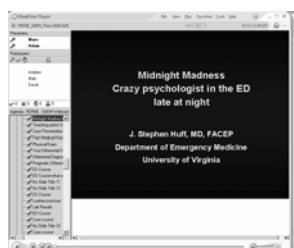
Download or view online




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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

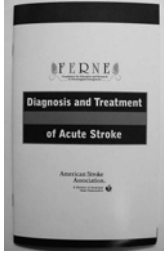



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Education
Educational Materials

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

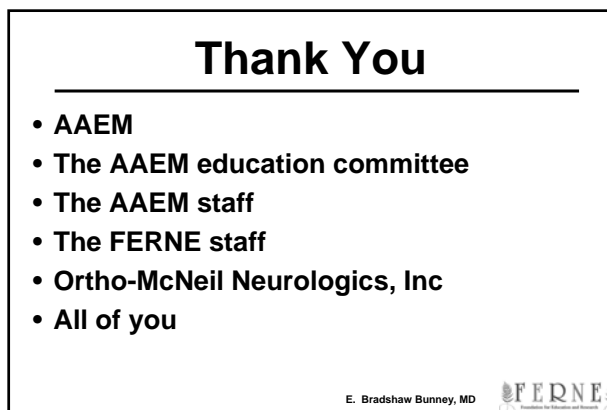
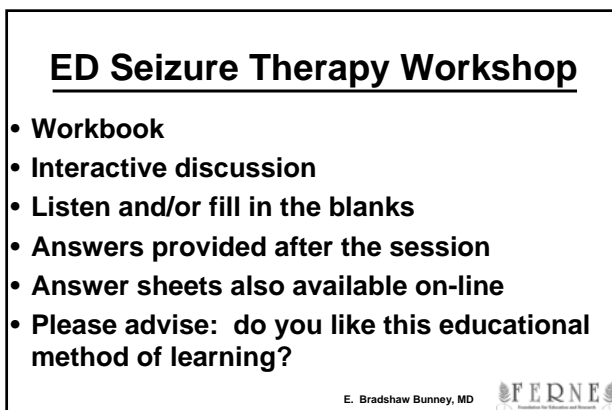
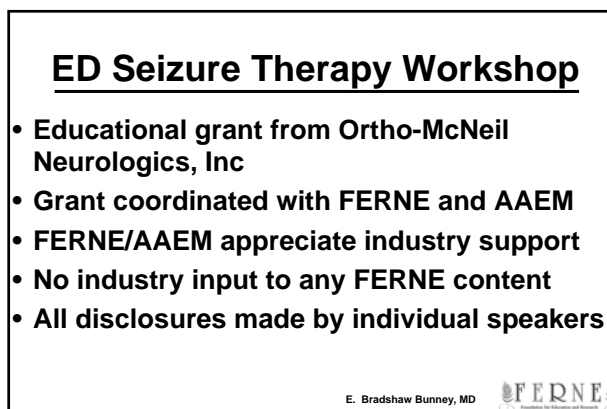
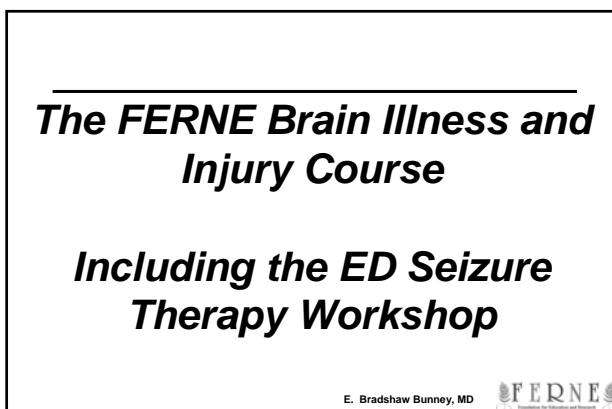
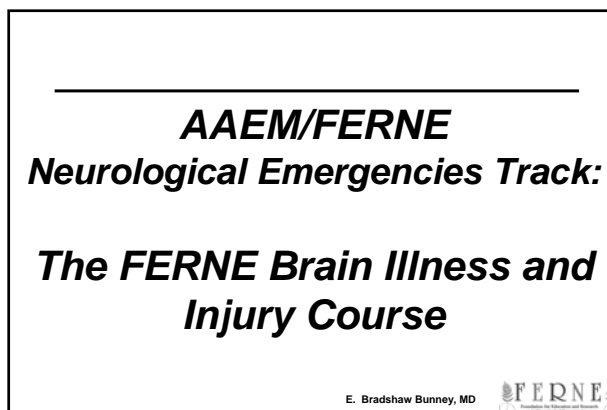
- \$ 25-50,000 per grant
- Emergency Medicine Foundation (EMF)
- Promotes new knowledge relating to the diagnosis and acute management of neurological emergencies
- Directed to Emergency Medicine researchers

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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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Thank you.

**www.ferne.org
ferne@ferne.org**

edsloan@uic.edu

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Edward P. Sloan, MD, MPH, FACEP

