


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

E. Bradshaw Bunney, MD 




Thank you to
AAEM
for their support of
this educational program

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Foundation for Education and Research
in Neurological Emergencies
www.ferne.org

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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



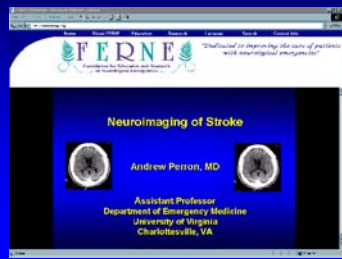
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Education

Web-based Learning: Slide Lectures

Download or view online



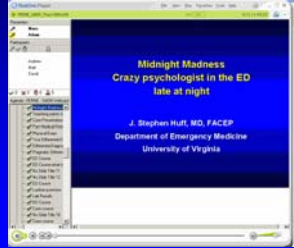
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Education

Web-based Learning: Webcasting

- Live simulcasts using Centra Symposium



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FERNE /AAEM 2008 Brain Illness and Injury Course

Introduction

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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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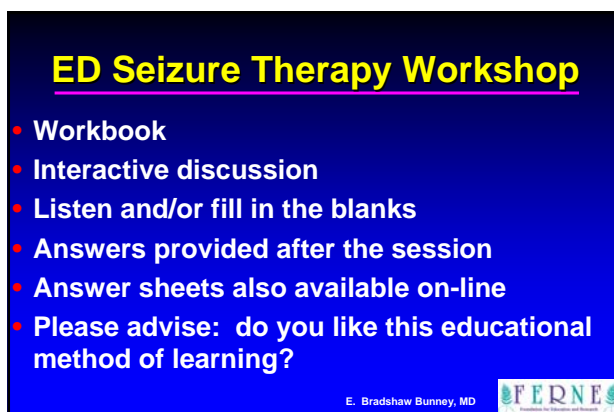
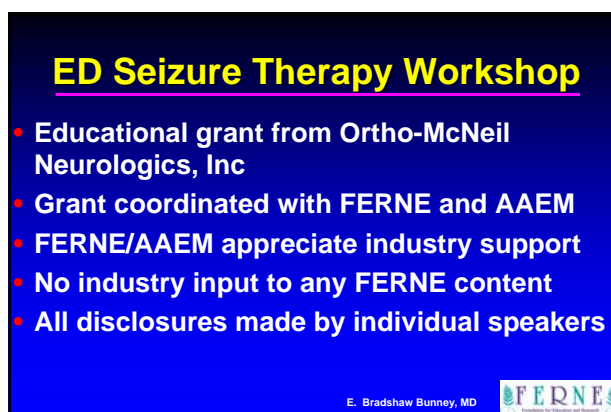
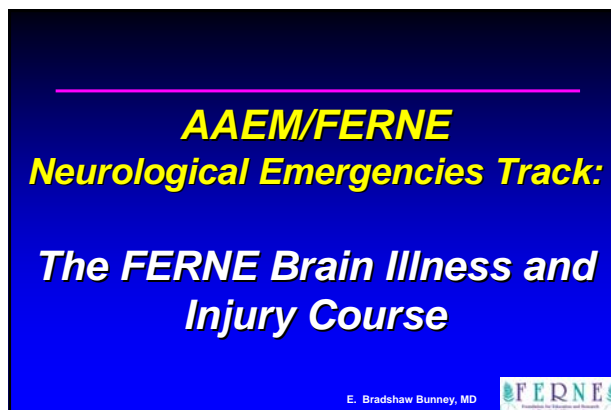
Research

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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**FERNE /AAEM 2008 Brain Illness and Injury Course
Introduction
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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

