



COLUMBIA UNIVERSITY

College of Physicians  
and Surgeons

**NewYork-Presbyterian**  
The University Hospital of Columbia and Cornell

# 8TH NEW YORK SYMPOSIUM ON NEUROLOGICAL EMERGENCIES & NEUROCRITICAL CARE



## **NEW THIS YEAR!**

ENTER THE NEUROHOSPITALIST:  
The Emerging Role of Hospitalists as  
First Responders for Stroke

## **BACK BY POPULAR DEMAND:**

SIM-COOL: Hands-On Interactive  
Simulator-Based Workshop for  
Therapeutic Hypothermia

CHEATING DEATH: Submit an Abstract  
And Present Your Own Case of Amazing  
Recovery!

## June 14 - 17, 2011

The New York Academy of Medicine  
1216 Fifth Avenue (at 103rd Street)  
New York, New York

### *Program Highlights:*

#### *TUESDAY JUNE 14*

- Full-Day: SIM-COOL: Interactive Simulator Workshop for Hypothermia

#### *WEDNESDAY JUNE 15*

- Full-Day Review Course: Nuts + Bolts Of Neurocritical Care
- Abstract Plenary Session: Case Studies in Cheating Death

#### *THURSDAY JUNE 16*

- Morning: Neurologic Crises in the ED: State of the Art
- Special Lecture: D2N: Optimizing Door-to-needle Time for Acute Stroke
- Special Lecture: Expanding Access to Interventional Therapy for Stroke
- Special Lecture: TBI: Insights from the Battlefield
- Plenary Session: Enter The Neurohospitalist
- Game Show: Who Wants to Be a Neurointensivist?

#### *FRIDAY JUNE 17*

- Morning: Multimodality and EEG Monitoring Workshop

*Endorsed by the  
Neurocritical Care Society*



[www.neurocriticalcare.org](http://www.neurocriticalcare.org)

## Course Director

**Stephan A. Mayer, M.D.**, *Professor of Neurology and Neurological Surgery, Columbia University College of Physicians & Surgeons; Director, Neuro-ICU, New York-Presbyterian Hospital, Columbia University Medical Center, New York, New York*

## Guest Faculty

**Benjamin Abella, M.D.**, *Assistant Professor of Emergency Medicine; Clinical Research Director, Center for Resuscitation Science, University of Pennsylvania, Philadelphia, Pennsylvania*

**Ira Chang, M.D., P.C.**, *Medical Director, Acute Neurological Services, Swedish Medical Center, Englewood, Colorado*

**Michael A. DeGeorgia, M.D.**, *Maxine Stone and John A. Flower Chair in Neurology; Professor of Neurology; Director, Neurocritical Care Center; Co-Director, Cerebrovascular Center, Case Western Reserve University School of Medicine, Cleveland, Ohio*

**William D. Freeman, M.D.**, *Assistant Professor of Neurology, Mayo Clinic, Jacksonville, Florida*

**John Freese, M.D.**, *Chief Medical Director, Fire Department of New York (FDNY), Department of Emergency Medicine, Hudson Valley Hospital Center, Cortlandt Manor, New York*

**Jennifer Frontera, M.D.**, *Assistant Professor of Neurosurgery and Neurology; Co-Director, Neuro-ICU, Mount Sinai School of Medicine, New York, New York*

**Lawrence J. Hirsch, M.D.**, *Professor of Neurology; Director, Comprehensive Epilepsy Center, Yale University, New Haven, Connecticut*

**L. Nelson Hopkins, M.D.**, *Professor and Chairman of Neurosurgery, University of Buffalo School of Medicine, Buffalo, New York*

**Andy Jagoda, M.D.**, *Professor and Chair, Department of Emergency Medicine, Mount Sinai School of Medicine, New York, New York*

**Tudor Jovin, M.D.**, *Associate Professor of Neurology; Chief, Stroke Division, University of Pittsburgh, Pittsburgh, Pennsylvania*

**Jared Kutzin, R.N.**, *Director, Institute for Medicine, Simulation and Advanced Learning, NYC Health and Hospitals Corporation, New York, New York*

**David Likosky, M.D., SFHM**, *Medical Director, Evergreen Neuroscience Institute, Kirkland, Washington*

**Geoffrey S.F. Ling, M.D., Ph.D.**, *Professor and Interim Chair of Neurology; Director, Critical Care Medicine, Uniformed Services University of the Health Sciences, Bethesda, Maryland*

**Kees H. Polderman, M.D., Ph.D.**, *Professor of Critical Care Medicine; Director, Neuro-ICU, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania*

**David B. Seder, M.D.**, *Assistant Professor of Medicine, Tufts University School of Medicine, Boston, Massachusetts; Director of Neurocritical Care, Maine Medical Center, Portland, Maine*

**Richard E. Temes, M.D., M.S.**, *Director, Neurocritical Care; Research Director, NSICU, Rush University Medical Center, Chicago, Illinois*

**Urban Ungerstedt, M.D.**, *Professor of Physiology and Pharmacology, Karolinska Institutet, Stockholm, Sweden*

**Scott D. Weingart, M.D.**, *Assistant Professor of Emergency Medicine; Director of Emergency Critical Care, Mount Sinai School of Medicine, New York, New York*

## Columbia University Medical Center & Weill Cornell Medical College

**Neeraj Badjatia, M.D., M.S., FCCM**, *Assistant Professor of Neurology and Neurosurgery; Medical Director, Neuro-ICU*

**David Chong, M.D.**, *Associate Professor of Clinical Medicine; Hospital Director of Critical Care*

**Derek Chong, M.D., M.Sc.**, *Assistant Professor of Clinical Neurology*

**Jan Claassen, M.D.**, *Assistant Professor of Neurology and Neurosurgery*

**E. Sander Connolly Jr., M.D.**, *Professor of Neurosurgery; Director, Cerebrovascular Research Laboratory*

**Mary DiPato, R.N.**, *Staff Nurse, Neuro-ICU*

**Roger Härtl, M.D.**, *Chief of Spinal Surgery, Department of Neurosurgery*

**Zachary Hickman, M.D.**, *Resident in Neurosurgery*

**Christopher Kellner, M.D.**, *Resident in Neurosurgery*

**Sang-Bae Ko, M.D.**, *Visiting Research Scientist, Division of Neurocritical Care*

**Kiwon Lee, M.D.**, *Assistant Professor of Neurology and Neurosurgery*

**Laura Lennihan, M.D.**, *Clinical Professor of Neurology; Associate Chair for Inpatient Services and Hospital Affairs*

**Jeremy Moeller, M.D.**, *Fellow in Epilepsy*

**Vivek Moitra, M.D.**, *Assistant Professor of Anesthesiology*

**Mary Presciutti, R.N.**, *Staff Nurse, Neuro-ICU*

**Axel J. Rosengart, M.D., Ph.D.**, *Associate Professor of Neurology, Neuroscience and Neurosurgery; Director, Neurocritical Care Service*

**J. Michael Schmidt, Ph.D.**, *Assistant Professor of Neurology; Director, Clinical Neuromonitoring and Informatics*

**Robert N. Sladen, M.D.**, *Professor and Executive Vice-Chair of Anesthesiology and Chief, Division of Critical Care; Medical Director, Surgical ICU and Cardiothoracic ICU*

## Accreditation/Designation of Credit

The College of Physicians and Surgeons of Columbia University is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The College of Physicians and Surgeons designates this educational activity for a maximum of 24.5 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The American College of Nurse Practitioners (ACNP) and the American Academy of Physician Assistants (AAPA) accept AMA/PRA category 1 credit from organizations accredited by the ACCME.

The American Nurses Credentialing Center (ANCC) accepts AMA/PRA category 1 credit toward recertification requirements.

CME credits from activities presented by ACCME accredited providers may be used toward American Osteopathic Association (AOA) Category 2-A requirements.

## Disclosure

Before the program, all faculty will disclose the existence of any financial interest and/or other relationship(s) (e.g. employee, consultant, speaker's bureau, grant recipient, research support, stock ownership or any other special relationship) they might have with a) the manufacturer(s) of any commercial product(s) to be discussed during their presentation and/or b) any commercial contributor to this activity. When unlabeled uses are discussed, these will also be indicated.

## Tuesday, June 14, 2011 SIM-COOL: HYPOTHERMIA SIMULATOR WORKSHOP

Therapeutic hypothermia presents special clinical challenges to caregivers, including the use of novel equipment, the requirement for standardized protocols, and potential complications that can be prevented with expert care.

Attendees of this workshop will participate in case studies using an interactive audience response system, and will work with physician and nursing experts at simulator stations in small groups as they experience the process of inducing and maintaining hypothermia, managing complications, and rewarming.

Attendees will also receive a toolkit including updated publications, cooling protocols, and order sets currently in use at New York Presbyterian Hospital and Hospital of the University of Pennsylvania

- 7:00 a.m. *Registration; Continental Breakfast*
- 8:00 a.m. Welcome and Orientation  
**Scott D. Weingart, M.D., Jared Kutzin, R.N. & Stephan A. Mayer, M.D.**
- 8:10 a.m. *2011 New York Symposium Keynote Address*  
How and Why Cooling Protects the Brain  
**Benjamin Abella, M.D.**
- 8:40 a.m. Thermoregulation, Heat Balance, and Shivering  
**Neeraj Badjatia, M.D., M.S., FCCM**
- 9:05 a.m. Complications of Hypothermia and Rewarming  
**Kees H. Polderman, M.D., Ph.D.**
- 9:30 a.m. Optimizing Your Cooling Protocol  
**Scott D. Weingart, M.D.**
- 9:55 a.m. Panel Discussion
- 10:15 a.m. *Refreshment Break*

### Hot Topics

- 10:30 a.m. The Critical Role of Hypothermia in Treating ICP  
**David B. Seder, M.D.**
- 10:55 a.m. NYC Project Hypothermia: An Update  
**John Freese, M.D.**
- 11:20 a.m. Cardiac Arrest Outcome Prediction in the Age of Hypothermia  
**Michael A. DeGeorgia, M.D.**
- 11:45 a.m. Panel Discussion
- 12:00 p.m. *Luncheon with Faculty Members + Exhibits*

### Interactive Hands-On Workshop

- 1:00 p.m. - 5:00 p.m. Cooling Case Studies with Audience Response System  
**Stephan A. Mayer, M.D.**
- 1:00 p.m. - 5:00 p.m. Small Group 1-Hour Simulator Workshop Sessions  
**Benjamin Abella, M.D., Neeraj Badjatia, M.D., M.S., FCCM, Michael A. DeGeorgia, M.D., Jennifer Frontera, M.D., Kees H. Polderman, M.D., Ph.D., Kiwon Lee, M.D. & David B. Seder, M.D.**
- 5:00 p.m. Wrap-Up and Debriefing  
**Scott D. Weingart, M.D.**
- 5:15 p.m. *Adjourn*

## Wednesday, June 15, 2011 NUTS + BOLTS OF NEUROCRITICAL CARE

A full day devoted to the fundamentals of neurocritical care. Management protocols that you can use in the ED and ICU will be provided in the syllabus.

7:00 a.m. *Registration; Continental Breakfast*

### ABC + ICP

Moderator: **Stephan A. Mayer, M.D.**

- 8:00 a.m. Airway Management  
**Scott D. Weingart, M.D.**
- 8:25 a.m. Mechanical Ventilation  
**David B. Seder, M.D.**
- 8:50 a.m. Blood Pressure and Cardiac Output Optimization  
**Kiwon Lee, M.D.**
- 9:15 a.m. Intracranial Pressure: A Stepwise Approach  
**Stephan A. Mayer, M.D.**
- 9:40 a.m. Panel Discussion
- 10:00 a.m. *Refreshment Break and Exhibits*

### Homeostasis

Moderator: **Kiwon Lee, M.D.**

- 10:30 a.m. Sedation and Delirium  
**Vivek Moitra, M.D.**
- 10:55 a.m. Glycemic Control in Neurological Patient  
**Axel J. Rosengart, M.D., Ph.D.**
- 11:20 a.m. Sodium and Water: New Insights  
**Jennifer Frontera, M.D.**
- 11:45 a.m. Fever Control: How and for Whom?  
**Neeraj Badjatia, M.D., M.S., FCCM**
- 12:10 p.m. Panel Discussion
- 12:30 p.m. *Luncheon with Faculty Members + Exhibits*

### Common ICU Complications

Moderator: **Kees H. Polderman, M.D., Ph.D.**

- 2:00 p.m. ICU Infections: Prevention and Treatment  
**David Chong, M.D.**
- 2:25 p.m. Renal Failure  
**Robert N. Sladen, M.D.**
- 2:50 p.m. Nonconvulsive Status Epilepticus  
**Jan Claassen, M.D.**
- 3:15 p.m. Arrhythmias  
**Richard E. Temes, M.D., M.S.**
- 3:40 p.m. Panel Discussion
- 4:00 p.m. *Adjourn; Wine and Cheese Social Reception*
- 4:30 p.m. - 6:00 p.m. CHEATING DEATH  
Plenary Session

### Plenary Oral Presentation Session

*Supported by an unrestricted educational grant from Baxter Healthcare*

#### CASE STUDIES IN CHEATING DEATH: HOW TEAMWORK MAKES A DIFFERENCE

Moderator: **Stephan A. Mayer, M.D.**

Here's YOUR chance to present an amazing case of recovery: the kind of patient that inspires your practice, think kind you will never forget.

Attendees are invited to submit a brief 250 word abstract that illustrates how ingenuity, innovation, teamwork, and persistence helped a patient recover against all odds. Team presentations are encouraged.

Each presentation is 10 minutes with 10 minutes of discussion by the panel and audience. Attendees selected to present will be notified by May 1, 2011. Abstracts will be graded according to (1) originality, (2) teaching value, and (3) description of interventions and outcome assessment.

**Submit your presentation by May 1, 2011 at:**  
[www.nyneurosposium.columbia.edu/cheatingdeath](http://www.nyneurosposium.columbia.edu/cheatingdeath)

## Thursday, June 16, 2011 NEUROLOGIC CRISES IN THE ED

7:00 a.m. *Registration; Continental Breakfast*

### NEUROLOGIC CRISES: STATE OF THE ART Hear experts define the cutting edge.

**Moderator: Andy Jagoda, M.D.**

- 8:00 a.m. D2N: Optimizing Door-to-needle Time for Acute Stroke  
**Tudor Jovin, M.D.**
- 8:35 a.m. Expanding Access to Interventional Therapy for Stroke  
**L. Nelson Hopkins, M.D.**
- 9:10 a.m. Traumatic Brain Injury: New Insights from the Battlefield  
**Geoffrey S.F. Ling, M.D., Ph.D.**
- 9:45 a.m. Panel Discussion
- 10:00 a.m. *Refreshment Break and Exhibits*

### NEUROEMERGENCIES: THE FIRST 60 MINUTES

- 10:30 a.m. Subarachnoid Hemorrhage  
**E. Sander Connolly Jr., M.D.**
- 10:55 a.m. Status Epilepticus  
**Lawrence J. Hirsch, M.D.**
- 11:20 a.m. Cardiac Arrest  
**Scott D. Weingart, M.D.**
- 11:45 a.m. Intracerebral Hemorrhage  
**Stephan A. Mayer, M.D.**
- 12:10 p.m. Panel Discussion
- 12:30 p.m. *Luncheon with Faculty Members + Exhibits*

### PLENARY SESSION: ENTER THE NEUROHOSPITALIST

**Moderator: Laura Lennihan, M.D.**

- 1:30 p.m. The Future of Inpatient Neurology: Enter the Neurohospitalist  
**David Likosky, M.D., SFHM**
- 1:55 p.m. Quality and Safety: The Neurohospitalist's Imperative  
**William D. Freeman, M.D.**
- 2:20 p.m. Optimizing Length-of-Stay and the Transition to Recovery  
**Laura Lennihan, M.D.**
- 2:45 p.m. Structure and Organization of Neurohospitalist Teams  
**Ira Chang, M.D., P.C.**
- 3:10 p.m. Panel Discussion
- 3:30 p.m. *Refreshment Break and Exhibits*

## WHO WANTS TO BE A NEUROINTENSIVIST?

4:00 - 5:00 p.m.

**Moderator: Kiwon Lee, M.D.**

**Modeled on the hit game show Who Wants to be a Millionaire?, this lively, fast-paced, and provocative educational session will allow you to test your clinical knowledge and match wits with a contestant from the audience using an audience response system.**

**Questions will be posed during the course of interactive case presentations, and will test the contestants' knowledge of published research findings and evidence-based guidelines.**

**Attendees who indicate their willingness to compete will be selected during the session. Winners receive \$300, \$150, and \$50 gift certificates from Amazon.com.**

5:00 p.m. *Adjourn*

## Friday, June 17, 2011 MULTIMODALITY AND EEG MONITORING WORKSHOPS

7:00 a.m. *Registration; Continental Breakfast*

### PARALLEL SESSION 1 MULTIMODALITY MONITORING WORKSHOP Didactic sessions in the downstairs auditorium

- 8:00 a.m. Data Acquisition and Analysis System  
**J. Michael Schmidt, Ph.D.**
- 8:25 a.m. Brain Tissue Oxygen and CBF  
**Roger Härtl, M.D.**
- 8:50 a.m. Microdialysis  
**Urban Ungerstedt, M.D.**
- 9:15 a.m. Continuous EEG  
**Lawrence J. Hirsch, M.D.**
- 9:40 a.m. Panel Discussion
- 10:00 a.m. *Refreshment Break*
- 10:30 a.m. Workstations
- 11:30 a.m. Wrap-Up  
**Stephan A. Mayer, M.D.**
- 12:00 p.m. *Adjourn*

### PARALLEL SESSION 2 HANDS-ON SMALL GROUP WORKSTATIONS Attendees are free to visit and engage throughout the morning

- 8:00 a.m. - 10:00 a.m.
1. Basic EEG Patterns & Rhythms  
**Jeremy Moeller, M.D.**
  2. Recognizing EEG Seizures  
**Derek Chong, M.D., M.Sc.**
  3. Understanding the Depth Electrode  
**Jan Claassen, M.D.**
  4. Integra Intracranial Bolt Insertion  
**Zachary Hickman, M.D.**
  5. Hummingbird EVD Insertion  
**Christopher Kellner, M.D.**
  6. ICU Pilot: Case Studies  
**Stephan A. Mayer, M.D. & Sang-Bae Ko, M.D.**
  7. Multimodality Monitoring at the Bedside  
**Mary Presciutti, R.N. & Mary DiPato, R.N.**
  8. Microdialysis Case Studies  
**Urban Ungerstedt, M.D.**
- 10:00 a.m. *Refreshment Break*
- 10:30 a.m. Hands-on Small Group Workstations (Continued)
- 12:00 p.m. *Adjourn*

## Additional Information

Contact: Center for Continuing Medical Education  
Columbia University College of Physicians & Surgeons  
630 West 168th Street, Unit 39  
New York, NY 10032  
Telephone: (212) 305-3334  
Fax: (212) 781-6047  
e-mail: [cme@columbia.edu](mailto:cme@columbia.edu)  
<http://columbiacme.org>

**For more information, go to:**

**<http://nyneurosymposium.columbia.edu>**

## Program Description & Objectives

The acute management of critical brain injury has undergone a substantial evolution in recent years. State-of-the-art care is being changed by the availability of new technologies and pharmacologic interventions that focus on minimizing neurologic injury in the emergency room and ICU.

This course is being conducted to help practicing emergency medicine physicians, neurologists, neurosurgeons, intensivists, hospitalists, nurses, pharmacists, and other health care professions gain familiarity with advanced diagnostic and treatment techniques that apply to patients with acute neurological injury. The program will focus on both basic and advanced topics related to the management of life-threatening stroke, cardiac arrest, status epilepticus and severe traumatic brain injury. The faculty will discuss new therapies that are available, and interpret the impact of recent clinical trial data on clinical practice.

The four day program includes:

- (1) A full-day interactive simulator workshop for therapeutic hypothermia
- (2) A full day devoted to basic ICU management issues for neurological patients
- (3) An evening platform session focusing on how innovation can optimize outcomes in the ICU
- (4) A full day devoted to neurological emergencies and the emerging role of neurohospitalists
- (5) A half-day workshop devoted to continuous EEG and multimodality intracranial monitoring

The program will feature succinct evidence-based presentations followed by ample time for discussion of questions from the audience. Attendees will be given the opportunity to discuss specific clinical situations and areas of controversy with the faculty. A comprehensive electronic course syllabus will also be provided. Attendees will have full access to all presentations in PDF format via the website [nyneurosymposium.columbia.edu](http://nyneurosymposium.columbia.edu)

On conclusion of the course, attendees should be able to achieve the following goals:

- Gain familiarity with new pharmacologic interventions and monitoring technologies for patients with acute neurologic disease.
- Become acquainted with state-of-the-art management protocols for use in the emergency room and ICU.
- Incorporate evidence-based best-medical practices into daily practice in the emergency room and ICU.

### Meeting Location

The New York Academy of Medicine  
1216 Fifth Avenue (at 103rd Street)  
New York, New York 10029  
(212) 822-7200

### Tuition

Registrants may attend any single day of the symposium, or attend the entire four-day symposium and receive a discount.

#### Single Day

Physicians: \$250 per day  
Other health professionals: \$175 per day  
Fellows and Residents: \$150 per day\*  
Non-health care provider: \$250 per day

#### Entire Four Day Symposium

Physicians: \$700  
Other health professionals: \$500  
Fellows and Residents: \$425\*  
Non health care provider; \$700

\* Letter from program director certifying status is required for the reduced rate.

Fees include admission to the academic presentations and exhibits, daily continental breakfast, lunch and refreshments for each day of attendance, and a digital course syllabus+. Confirmation of registration will be sent upon receipt of the registration form.

Refund of registration fee, less a \$15 administrative charge, will be made if written notice of cancellation is received by June 3, 2011. No refunds can be made thereafter.

+ In lieu of a paper copy, your registration fee will include an electronic syllabus. Note that all of the course materials received prior to the course will be included in this version. You are welcome to bring a laptop - power receptacle is limited. If you remain interested in a paper copy of the syllabus, it is available for an additional charge of \$75 (see registration form).

### Hotel Accommodations

Blocks of rooms have been reserved at several properties in New York. These special room rates are available to the attendees from June 13 - 18, 2011. Please note, all rates quoted are subject to state and local taxes. Other rates and conditions may apply, please check with the individual properties for details.

Reservations must be made directly with the property of your choice. To receive the room rates quoted remember to mention that you are a registrant of the Columbia University Neurological Emergencies and Neurocritical Care Symposium.

Space at the properties will be held until the cut-off dates listed or until the room blocks have been exhausted, whichever comes first. Reservations received after the cut off dates are subject to availability and prevailing rates.

#### The Lucerne

201 West 79th Street  
New York, NY 10024  
(800) 492-8122  
(212) 875-1000

Superior Queen: \$260  
*Cut-Off: May 13, 2011*  
Group #: 89201

#### Courtyard New York Manhattan/Upper East Side

410 East 92nd Street  
New York, NY 10128  
(212) 410-6777

Single/Double: \$199  
*Cut-Off: May 20, 2011*  
Reference #: M-4NTGB7

### Registration

**Space is Limited. Early Registration is Encouraged.**

#### By Mail:

Complete the registration form and mail with full payment to:

**Columbia University**  
**College of Physicians & Surgeons**  
**Center for Continuing Medical Education**  
**630 West 168th Street, Unit 39**  
**New York, NY 10032**

#### By Fax:

Registrants may fax the registration form with credit card information to:

(212) 781-6047

#### On-Line:

<http://columbiacme.org>

**Telephone registrations and/or cancellations are not accepted.**

# Registration Form

## COLUMBIA UNIVERSITY

(Please print or type)

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Initial \_\_\_\_\_  
Degree  MD  PhD  RN  LPN  NP  PA  MBA  PharmD  
 Other \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Daytime Phone \_\_\_\_\_ Daytime Fax \_\_\_\_\_

e-mail \_\_\_\_\_

**Please note: Your e-mail address is used for critical information about the course including: registration confirmation, course evaluation and certificate. Please be sure to include an e-mail address you check daily or frequently.**

Institution \_\_\_\_\_

Specialty/Area of Interest  Neurology  Neurosurgery  
 Emergency Medicine  Critical Care  
 Internal Medicine  Pharmacy  
 Nursing  Administration  
 Industry  Technology  
 Other \_\_\_\_\_

Yes, I am willing to be a contestant on "Who Wants to be a Neurointensivist."

Neurology PM 60  
June 14-17, 2011  
82063/24.5

**Please check all that apply:**

	<u>June 14</u>	<u>June 15</u>	<u>June 16</u>	<u>June 17</u>	<u>Entire 4 Days</u>
Physicians	<input type="checkbox"/> \$250	<input type="checkbox"/> \$250	<input type="checkbox"/> \$250	<input type="checkbox"/> \$175	<input type="checkbox"/> \$700
Other Health Professionals	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$125	<input type="checkbox"/> \$500
Fellows & Residents (with a letter from program director)	<input type="checkbox"/> \$150	<input type="checkbox"/> \$150	<input type="checkbox"/> \$150	<input type="checkbox"/> \$100	<input type="checkbox"/> \$425
Non health care provider	<input type="checkbox"/> \$250	<input type="checkbox"/> \$250	<input type="checkbox"/> \$250	<input type="checkbox"/> \$175	<input type="checkbox"/> \$700

\$75 I would like to order a paper copy of the course syllabus.

**Total Due:** \$ \_\_\_\_\_

- Enclosed is a check or money order made payable to **Columbia University**.  
**Checks must be in U.S. Dollars drawn on a U.S. bank.**  
**Money orders must be in U.S. Dollars.**
- Please charge to:  MasterCard  Visa  Discover  AMEX

Exp. Date \_\_\_\_\_

Card Number \_\_\_\_\_

Cardholder's Name \_\_\_\_\_

Cardholder's Signature \_\_\_\_\_



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NEUROLOGICAL EMERGENCIES &  
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Please tear off and place in an envelope with full payment addressed to:

**Columbia University  
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New York, NY 10032**



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The New York Academy of Medicine  
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