12th Annual Summit
Triage, Treatment, Ties and Tanks
October 26 & 27, 2017
Newport Marriott - Newport, RI

Registration Brochure

Prospective Participants Include:
Physicians, Physician Assistants, Neuro Psychologists, Nurses, Nurse Practitioners, Case Managers, Stroke Program Coordinators, Clinicians, Researchers, Public Health Practitioners, EMS Professionals (EMT, EMT-I/P), Recreation Therapists, Rehabilitation Professionals (PT, OT, Speech), and Public Policy Decision Makers Interested in Advancing and Implementing the Stroke System of Care in Their State

thenecc.org
The NECC 12th Annual Summit
October 26 & 27, 2017 • Newport Marriott • Newport, RI

The two-day annual Summit provides education on stroke through plenary sessions, poster sessions, and interactive breakout sessions. Additional opportunities are also provided for networking and best practice sharing.

<table>
<thead>
<tr>
<th>Early Bird Registration through October 6, 2017</th>
<th>Registration after October 6, 2017</th>
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<tbody>
<tr>
<td>EMS Professionals (EMT, EMT-I/P)</td>
<td>$100 $150</td>
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<tr>
<td>Nurses, Healthcare &amp; Public Health Professionals</td>
<td>$150 $200</td>
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<td>Physicians</td>
<td>$200 $250</td>
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Students/Trainees are able to register to attend at a 40% discount when proof of full time student status is provided. Please contact Nia Flick at Nia.Flick@heart.org for registration instructions.

*************** CANCELLATION POLICY ***************
If you need to cancel your registration, please email Nia.Flick@heart.org. A refund of your Registration Fee, less a $30 Administrative Fee, will be given if written notice of cancellation is postmarked by October 6, 2017. Refunds will not be issued after October 6, 2017.

Hotel Information

Reserve Your Hotel Room Early! Space is Limited!
Newport Marriott • 25 America’s Cup Avenue, Newport, RI
Call 1 (800) 228-9290 and ask for The NECC Room Block at the rate of $222.
Reservations are accepted as long as rooms are available until October 4, 2017.
Group Code: NECNECR

To Reserve Online Visit:
Book Your Group Rate for The NorthEast Cerebrovascular Consortium (NECC) Summit

For Travel Information Visit:
http://thenecc.org/12thannualsummit/2017summittravelinfo.html

For More Information Visit:
thenecc.org
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00 am – 9:00 am</td>
<td>Registration, Breakfast, Exhibitors and Poster Session</td>
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<tr>
<td>9:00 am – 9:10 am</td>
<td>Welcome and Opening Remarks</td>
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<tr>
<td></td>
<td>Steven R. Levine, MD, FAHA, FAAN, FANA- NECC Chair, SUNY Distinguished Professor, Executive Vice Chair, Neurology, SUNY Downstate Medical Center- Brooklyn, NY</td>
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<td>Brian Silver, MD, FAHA- NECC Vice-Chair, Vice Chair &amp; Professor of Neurology, UMass Memorial Medical Center, University of Massachusetts Medical School- Worcester, MA</td>
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<tr>
<td>9:10 am – 9:35 am</td>
<td>Plenary/Keynote Presentations</td>
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<tr>
<td></td>
<td><strong>Stroke Readmissions: Metrics &amp; Challenges</strong></td>
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<tr>
<td></td>
<td>Judith Lichtman, PhD, FAHA- Associate Professor &amp; Char, Epidemiology, Yale School of Public Health- New Haven, CT</td>
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<tr>
<td>9:35 am – 10:00 am</td>
<td><strong>Comprehensive Post-Acute Stroke Services – Rehabilitation Matters</strong></td>
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<td>Pamela Duncan, PhD, PT, FAPTA, FAHA- Professor of Neurology, Wake Forest Baptist Health- Winston-Salem, NC</td>
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<tr>
<td>10:00 am – 10:15 am</td>
<td>Q &amp; A</td>
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<tr>
<td>10:15 am – 12:00 pm</td>
<td>The Debate Stage</td>
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<tr>
<td>10:15 am – 10:50 am</td>
<td><strong>I. Transport of Suspected Large Vessel Occlusion: What's the Right Protocol for Bypass?</strong></td>
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<td>Matt Siket, MD, FACEP- Co-Director Rhode Island Hospital &amp; The Miriam Hospital Stroke Centers, Assistant Professor of Emergency Medicine, The Warren Alpert Medical School of Brown University- Providence, RI</td>
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<td>Andrew W. Asimos, MD- Medical Director, Carolinas Stroke Network, Carolinas HealthCare System- Charlotte, NC</td>
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<td>Moderator: Jeremy T. Cushman, MD, MS, EMT-P, FACEP- Associate Professor and Chief, Division of Prehospital Medicine, University of Rochester- Rochester, NY</td>
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<td>10:50 am – 11:25 am</td>
<td><strong>II. PFOs—Are There Holes in the Argument: To Close or Not?</strong></td>
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<td>David E. Thaler, MD, PhD, FAHA- Chairman, Department of Neurology, Tufts Medical Center- Boston, MA</td>
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<td>Walter Kernan, MD- Professor of Medicine, Yale School of Medicine- New Haven, CT</td>
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<td>Moderator: David Kent, MD, MS- Director, Predictive Analytics and Comparative Effectiveness (PACE) Center, Tufts Medical Center- Boston, MA</td>
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<td>11:25 am – 12:00 pm</td>
<td><strong>III. Management of Asymptomatic Carotid Disease: If It Ain't Broken Don’t Fix It. True or False?</strong></td>
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<td>Seemant Chaturvedi, MD, FAHA, FAAN- Professor of Clinical Neurology, Vice-Chair for VA Programs, University of Miami Miller School of Medicine- Miami, FL</td>
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<td>Philip M. Meyers, MD, FAHA- Professor, Radiology &amp; Neurological Surgery, Columbia University, College of Physicians &amp; Surgeons, Director, Neuroendovascular Services, New York Presbyterian Hospitals, Columbia University Medical Center- New York, NY</td>
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<td>Moderator: Steven R. Levine, MD, FAHA, FAAN, FANA- NECC Chair, SUNY Distinguished Professor, Executive Vice Chair, Neurology, SUNY Downstate Medical Center- Brooklyn, NY</td>
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<tr>
<td>12:00 pm – 1:00 pm</td>
<td>Lunch, Exhibitors and Poster Session</td>
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<td>1:00 pm – 2:15 pm</td>
<td>ISC Highlights</td>
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<td>1:00 pm – 1:20 pm</td>
<td><strong>Conquering Strokes Severe Heterogenity!</strong></td>
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<td>Does Imaging Help You Stratify Patients for Treatment?</td>
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<td>Andrew Demchuk, MD, FRCPC- Director, Calgary Stroke Program, Professor, Departments of Clinical Neurosciences &amp; Radiology, Hotchkiss Brain Institute, University of Calgary- Calgary, Alberta Canada</td>
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<td>1:20 pm – 1:40 pm</td>
<td><strong>FDA Approval for a PFO Closure Device - Now What?</strong></td>
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<td>David E. Thaler, MD, PhD, FAHA- Chairman, Department of Neurology, Tufts Medical Center- Boston, MA</td>
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<tr>
<td>1:40 pm – 2:00 pm</td>
<td><strong>Mission: Lifeline Stroke Prehospital Triage Algorithm &amp; Lessons Learned From the Field</strong></td>
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<td>Peter D. Panagos, MD, FAHA, FACEP- Professor of Emergency Medicine and Neurology</td>
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<td>Washington University School of Medicine- St. Louis, MO</td>
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<tr>
<td>2:00 pm – 2:15 pm</td>
<td>Q &amp; A</td>
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2:15 pm – 3:00 pm

**Updates from Funded Mini-Grant Recipients**

**PAC: Paramedic Angiographic Correlates. Utility of the Los Angeles Motor Score (LAMS) for Identifying Large Cerebrovascular Occlusions**

Ethan Brandler, MD, MPH, FACEP - Assistant Professor, Clinical Emergency Medicine, Associate Director, Emergency Medical Services, State University of New York, Stony Brook Medicine - Stony Brook, NY

**Informed Consent for tPA: Investigating Clinical Outcomes**

Tara M. Cope, MS - Director, Outcomes Research Unit, New York State Department of Health - Albany, NY

**Nursing Home Performance, Home Health Performance, and 30-Day All Cause Readmission After Stroke**

Judith Lichtman, PhD, FAHA - Associate Professor & Chair, Department of Chronic Disease Epidemiology, Yale School of Public Health - New Haven, CT

**Comprehensive Outpatient Stroke Recovery Program, Outcomes Trial and Functional Outcomes Trial**

Talya K. Fleming, MD - Director, Aftercare Program & Stroke Recovery Program, JFK Johnson Rehabilitation Institute - Edison, NJ

Sara J. Cuccurullo, MD - VP, Medical Director, Residency Program Director, JFK Johnson Rehabilitation Institute - Edison, NJ

3:00 pm – 3:30 pm

**Break, Exhibitors and Poster Session**

3:30 pm – 3:45 pm

**American Stroke Association Community Conscience Award**

Given annually to an individual or group that has been an advocate for policy change supported by the American Stroke Association to improve stroke systems of care including: prevention, treatment and rehabilitation for stroke patients within the northeast region.

**New Hampshire Stroke Collaborative**

Christina Swanberry, BSN, RN, CCRN-K, SCRN - Co-Chair of the NH Stroke Collaborative, Stroke Program Manager, Concord Hospital - Concord, NH

Sue Barnard, MS, APRN, CCRN - Co-Chair of the NH Stroke Collaborative, Stroke Program Coordinator, St Joseph Hospital - Nashua, NH

Timothy G. Lukovits, MD - Medical Director, NH Stroke Collaborative, Cerebrovascular Disease and Stroke Program, Dartmouth-Hitchcock Medical Center - Lebanon, NH

Lia Baroody, BS - Primary Prevention & Community Education Work Group Leader for NH Stroke Collaborative, Program Coordinator, Heart Disease & Stroke Prevention, Bureau of Population Health and Community Services, New Hampshire Division of Public Health Services - Concord, NH

Nancy Vaughan - Primary Prevention & Community Education Work Group Leader for NH Stroke Collaborative, Director of Government Relations, American Heart Association - Manchester, NH

Vicki Blanchard, BS, NRP, I/C - Pre-Hospital & Acute Care Work Group Leader, Clinical Systems Coordinator, New Hampshire Bureau of EMS - Concord, NH

Tricia Desrocher, PT, MS, CSRS - Post-Acute Care & Rehabilitation Work Group Leader, Director of Projects and Planning, Northeast Rehabilitation Hospital Network - Salem, NH

Sheryl Rambikur, CRRN - Post-Acute Care & Rehabilitation Work Group Leader, Senior Rehab Liaison, HealthSouth Rehabilitation Hospital Concord - Concord, NH

3:45 pm - 4:15 pm

**Thursday: Closing Keynote**

**Risk Prediction for More Patient-Centered Evidence**

David Kent, MD, MS - Director, Predictive Analytics and Comparative Effectiveness (PACE) Center, Tufts Medical Center - Boston, MA

4:15 pm – 5:15 pm

**American Stroke Association Hosted Reception**

**Moderated Poster Tour**

**Visit State Department of Health Lounge**
**Breakfast, Exhibitors and Poster Session**

**State Breakouts**

**AHA Legislative Updates/Call to Action (AHA Government Relations Team)**

**State Stroke Triage Algorithms—How Do We Stack Up?**
Comparison of National Mission: Lifeline Stroke Algorithm to existing state algorithms

Open discussion with action items on how to implement back home

- **CT**: Richard Kamin, MD, FACEP- EMS Program Director, University of CT Health Center, Medical Director, CT DPH OEMS- West Hartford, CT
- **ME, VT, NH**: Timothy G. Lukovits, MD- Medical Director, Cerebrovascular Disease and Stroke Program, Dartmouth-Hitchcock Medical Center- Lebanon, NH
- **RI**: Ken Williams, MD, FACEP, FAEMS- Director, EMS Division, Professor of Emergency Medicine, The Warren Alpert Medical School of Brown University- Providence, RI
- **MA**: Sophia Dyer, MD, FACEP, FAEMS- Medical Director, Boston EMS- Boston, MA
- **NYC**: David Ben-Eli, MD, FACEP, FAEMS- Division Medical Director, Office of Medical Affairs, Fire Department New York- New York, NY

Michael Redlener, MD, FAEMS- Assistant Professor, Medical Director for EMS and Disaster Preparedness, Department of Emergency Medicine, Mount Sinai St. Luke’s & Mount Sinai West- New York, NY

- **Li**: Ethan Brandler, MD, MPH, FACEP- Assistant Professor, Clinical Emergency Medicine, Associate Director, Emergency Medical Services, State University of New York Stony Brook Medicine- Stony Brook, NY
- **Upstate NY**: Jeremy T. Cushman, MD, MS, EMT-P, FACEP- Medical Director for the Monroe-Livingston Region, Associate Professor and Chief, Division of Prehospital Medicine, University of Rochester- Rochester, NY
- **NJ**: Mark A. Merlin, DO, EMT-P, FACEP- Vice-Chairman and EMS Fellowship Director, Newark Beth/RWJBarnabas, Chief Medical Officer, MONOC, Jet911, World Medical Bank- Newark, NJ

**Concurrent Breakout Sessions**

**Breakout A**

**Hospital Accreditation**

**What’s New?**

**TJC, DNV, HFAP**

- **TJC**:
  - Patrick Phelan, MBA
  - Executive Director, Hospital Business Development,
  - The Joint Commission- Oakbrook Terrace, IL

- **HFAP**:
  - Carol Roesch,
  - BSN, MBA, FACHE
  - Stroke Coordinator, Healthcare Facilities Accreditation Program- Chicago, IL

- **DNV**:
  - Patrick Horine, MHA
  - CEO, DNV GL Healthcare- Milford, OH

- **AHA**:
  - Puja Patel, MS, MBA
  - National Sr. Manager, Hospital Accreditation- American Heart Association/American Stroke Association- Los Angeles, CA

**Breakout B**

**Pre-Hospital Stroke Scales—Compelling Evidence?**

- **Ethan Brandler, MD, MPH, FACEP**
- Assistant Professor, Clinical Emergency Medicine, Associate Director, Emergency Medical Services, State University of New York, Stony Brook Medicine- Stony Brook, NY

**How to Solidify Door-in Door-Out and Other Inter-Hospital Transfer Practices**

- **Paul Hansen, MD**
- Vascular and Interventional Neurorologist, Texas Stroke Institute- Plano, TX

**Breakout C**

**Update on Stroke Rehab Guidelines**

- **Joel Stein, MD, FAHA**
- Past NECC Chair, C. Miller Fisher Award Recipient, Professor and Chair, Department of Rehabilitation & Regenerative Medicine, Columbia University & Well Cornell Medical College- New York, NY

**IRF vs. Other: Where to Send patients and How to Get Them In**

- **Anna Maria Dunn, MD**
- Associate Clinical Professor, Rutgers RWJ Medical School, Director of PM&R Services RWJUH, JFK Rehabilitation Institute- Edison, NJ

**Breakout D**

**Care of the Post Thrombectomy Stroke Patient**

- **Gino Paolucci, NP**
- Lead APP, Stroke & Neurointerventional Radiology, Rhode Island Hospital- Providence, RI

**Neuro Assessment Beyond the mNIHSS**

- **Eileen Hawkins, RN, MSN, CNRN, SCRN**
- Stroke Program Coordinator, Pan Bay Medical Center- Rockport, ME

**Break**

- **Dawn Beland, MSN, RN, CCRN-K, ACNS-BC, CNRN, SCRN**
- Stroke Center Coordinator, Hartford Hospital- Hartford, CT
11:00 am - 11:30 am

C. Miller Fisher Keynote Address: The Future of Stroke Rehabilitation
Joel Stein, MD, FAHA- Past NECC Chair, C. Miller Fisher Award Recipient, Professor & Chair, Department of Rehabilitation and Regenerative Medicine, Columbia University & Weill Cornell Medical College, New York, NY

C. Miller Fisher Neuroscience Visionary Award
Given to an individual in the field of neuroscience, who has significantly contributed to the mission of the American Stroke Association and made clear and lasting contributions to neuroscience. Contributions may focus on the identification and treatment of stroke patients including: research, epidemiology, prevention, pathogenesis, diagnosis and treatment or other aspects of stroke

11:30 am - 1:00 pm

New this Year!
Stroke Tank: Pitch it to the Judges!
Join us in judging and funding top scoring grant proposals related to triaging patients for endovascular care

Master Judges:
Lee H. Schwamm, MD, FAHA- Founder of the NECC; Executive Vice Chairman, Department of Neurology, C. Miller Fisher Chair & Chief of MGH Stroke Services, Massachusetts General Hospital-Boston, MA
Joel Stein, MD, FAHA- Past NECC Chair, C. Miller Fisher Award Recipient, Professor and Chair, Department of Rehabilitation and Regenerative Medicine, Columbia University & Weill Cornell Medical College- New York, NY
Andrew W. Asimos, MD- Medical Director, Carolinas Stroke Network, Carolinas HealthCare System-Charlotte, NC
Andrew Demchuk, MD, FRCPC- Director, Calgary Stroke Program, Professor, Departments of Clinical Neurosciences & Radiology, Hotchkiss Brain Institute, University of Calgary-Calgary, Alberta Canada
Pamela Duncan, PhD, PT, FAPTA, FAHA- Professor of Neurology, Wake Forest Baptist Health-Winston-Salem, NC
Peter D. Panagos, MD, FAHA, FACEP- Professor of Emergency Medicine and Neurology, Washington University School of Medicine-St. Louis, MO

Moderator:
Steven R. Levine, MD, FAHA, FAAN, FANA- NECC Chair, SUNY Distinguished Professor, Executive Vice Chair, Neurology, SUNY Downstate Medical Center- Brooklyn, NY

Light fare will be served

1:00 pm - 1:30 pm

Announcement of Stroke Tank Winners, Closing Prizes, & Wrap Up Adjournment

Learning Objectives
1. Identify advances in guidelines and evidence based care in the prevention, diagnosis, treatment of stroke.
2. Identify advances in guidelines and evidence based care for and rehabilitation of cerebrovascular disease.
3. Interpret the rapidly changing areas within the stroke spectrum such as emerging options for the diagnosis and treatment of acute stroke.
4. Interpret changes in science with regard to the treatment of PFOs.
5. Interpret changes in science with regard to the Management of Asymptomatic Carotid Disease.
6. List best practices for triaging all stroke patients to the most appropriate hospital, including EMS transport and interfacility transfers.
7. List infrastructure initiatives such as legislative efforts and hospital accreditation efforts to support stroke systems.

We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us to serve you better.
In support of improving patient care, this activity has been planned and implemented by The NorthEast Cerebrovascular Consortium and the American Heart Association is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**AMA Credit Designation Statement - Physicians**
The American Heart Association designates this live activity for a maximum of 9.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**AAPA Credit Acceptance Statement – Physician Assistants**
AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 9.75 hours of Category 1 credit for completing this program.

**AANP Credit Acceptance Statement – Nurse Practitioners**
American Academy of Nurse Practitioners (AANP) accepts AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

**AMA Credit must be claimed within 6 months of attendance. Credit will no longer be available to claim after April 27, 2018.**

**ANCC Credit Designation Statement - Nurses**
The maximum number of hours awarded for this CE activity is 9.75 contact hours.

**ANCC Credit must be claimed within 6 months of attendance. CME/CE will no longer be available to claim after April 27, 2018.**

**Continuing Education Accreditation – Emergency Medical Services**
This continuing education activity is approved by the American Heart Association, an organization accredited by the Commission on Accreditation of Pre-Hospital Continuing Education (CAPCE), for 9.75 Advanced CEHs, activity number 17-AMHA_F1-0030.

By claiming CAPCE credit, the claimant acknowledges the following: I understand that the American Heart Association as a requirement of CAPCE accreditation will submit a record of my course completions to the CAPCE AMS. I further understand that my course completion records may be accessed by or shared with such regulators as state EMS offices, training officers, and NREMT on a password-protected, need-to-know basis. In addition, I understand that I may review my record of CAPCE-accredited course completions by contacting CAPCE.

**CAPCE credit must be claimed within 6 months of attendance. CME/CE credit will no longer be available to claim for this activity after April 27, 2018.**

**Disclosure Policy:**
All persons who develop and/or control educational content in CME/CE activities provided by the American Heart Association will disclose to the audience all financial relationships with any commercial supporters of this activity as well as with other commercial interests whose lines of business are related to the CME/CE-certified content of this activity. In addition, presenters will disclose unlabeled/unapproved uses of drugs or devices discussed in their presentations. Such disclosures will be made in writing in course presentation materials.