

Baylor University Medical Center • A. Webb Roberts Center
3500 Gaston Ave. • Dallas, Texas 75246

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LATEST ADVANCES IN
ISCHEMIC AND
HEMORRHAGIC
STROKE THERAPY

SATURDAY, MAY 8, 2010
BAYLOR UNIVERSITY MEDICAL CENTER
DALLAS, TEXAS



BAYLOR
Neuroscience Center
Comprehensive care for
the brain and spine

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This conference is designed for all physicians and healthcare providers involved in the treatment of stroke patients, including those in the areas of Neurology, Neurosurgery, Neuroradiology, Emergency Medicine, Critical Care Medicine, Internal Medicine, and Family Medicine.

INCLUDES ETHICS/PROFESSIONAL RESPONSIBILITY CREDIT

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STATEMENT OF NEED

Ischemic and hemorrhagic stroke therapy is a complex and constantly changing field of medicine that incorporates specialists from many different backgrounds. State of the art management of stroke patients requires an efficient and coordinated team of EMS personnel, nurses and physicians using the latest treatment algorithms. The team of experts involved in stroke care includes specialists from neurosurgery, neurology, neuroradiology, emergency medicine, primary care and critical care medicine. As neuroscientists develop safer and more effective treatments for stroke patients, it is crucial that all practitioners who see patients with ischemic or hemorrhagic stroke be exposed to the latest advancements.

This full day conference will feature experts from emergency medicine, neurology, neurosurgery and interventional neuroradiology. These specialists will discuss the latest advancements in stroke and provide information and techniques that will narrow the current practice gap. The conference will utilize concurrent parallel speaker sessions focused on the audience's background and skill level. Topics will range from basic principles such as use of IV tPA for acute ischemic stroke to advanced techniques in the treatment of intracranial aneurysms. The conference will include case discussion and panel debate formats that will allow for audience interaction, and there will be special audience response system technology incorporated into certain lectures. Health care professionals working with severely brain injured patients must be able to communicate effectively with patient families in emotionally difficult circumstances. In order to address this difficult task, participants in both the basic and advanced sessions will unite at the end of the conference for a special CME accredited ethics discussion related to patients with stroke.

Recommendations for the establishment of Primary Stroke Centers, to improve the care of stroke patients, were published in 2000. In 2005, Baylor University Medical Center at Dallas became the first Certified Primary Stroke Center in the Dallas/Fort Worth region. Through the process of the Joint Commission's Disease Specific Care Re-Certification Surveys, Baylor University Medical Center maintains the Primary Stroke Center's Gold Seal of Approval.

PROGRAM INFORMATION

LOCATION

Baylor University Medical Center • 17th Floor, Roberts Hospital
3500 Gaston Ave. • Dallas, Texas 75246

ADDITIONAL INFORMATION

For additional information contact the A. Webb Roberts Center.

Phone: (214) 820-2317 Email: cmeregistration@baylorhealth.edu

Online: www.cmebaylor.org

SATURDAY, MAY 8, 2010



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PROGRAM AGENDA (concurrent sessions, followed by joint session)

ADVANCED STROKE TOPICS

- 7:00 am Registration and Breakfast
- 7:45 am Welcome and Announcements
Kennith F. Layton, MD
- 8:00 am ISAT Trial Data – Clipping or Coiling? Can We Ever Justify Clipping a Ruptured Aneurysm in the 21st Century?
David F. Kallmes, MD
- 8:40 am Multispecialty Treatment of Dural Arteriovenous Fistulas: Embolization, Craniotomy and Radiosurgery
David W. Barnett, MD
- 9:20 am Critical Care Management Issues in the Subarachnoid Hemorrhage Patient: Maximizing Positive Outcomes
Kyle E. Doughty, MD
- 10:00 am Break
- 10:20 am Advanced Endovascular Treatment of Intracranial Aneurysms
David F. Kallmes, MD
- 11:00 am Case Discussion/Panel Debate – Clipping vs. Coiling of Intracranial Aneurysms
David W. Barnett, MD, Kyle E. Doughty, MD, David F. Kallmes, MD, Joseph H. Hise, MD, Ike C. Thacker, MD, Fredric B. Meyer, MD
- 12:00 pm Lunch
- 1:00 pm Direct and Indirect Surgical Cerebral Revascularization – Techniques and Indications
Fredric B. Meyer, MD
- 1:40 pm Advanced Endovascular Therapy for Acute Ischemic Stroke – Thrombolysis and Thrombectomy Before and After the 3 Hour Window
Kennith F. Layton, MD
- 2:10 pm Intracranial Atherosclerosis – Diagnosis & Treatment with SAMMPRIS Update
Ike C. Thacker, MD
- 2:40 pm Critical Care Management Issues in the Acute Ischemic Stroke Patient: Tips for Improving Outcomes and Preventing Complications
Sadat A. Shamim, MD
- 3:15 pm Break

CORE STROKE TOPICS

- 7:00 am Registration and Breakfast
- 7:45 am Welcome and Announcements
Stuart B. Black, MD
- 8:00 am IV tPA Therapy in Acute Ischemic Stroke Treatment – Up to 4.5 hours?
Dion F. Graybeal, MD
- 8:40 am How to Perform and Interpret the NIH Stroke Scale – Pearls & Pitfalls
Sadat A. Shamim, MD
- 9:20 am Imaging the Acute Stroke Patient – Basic Techniques to Advanced Concepts
Joseph H. Hise, MD
- 10:00 am Break
- 10:20 am “Drip & Ship” – Initiating IV tPA before Transporting to a Stroke Center
Dion F. Graybeal, MD
- 11:00 am Ischemic Stroke Case Review and Panel Discussion
Dion F. Graybeal, MD, Sadat A. Shamim, MD, Kennith F. Layton, MD, Robert D. Brown, Jr., MD, MPH and James P. d’Etienne, MD
- 12:00 pm Lunch
- 1:00 pm Carotid Artery Stenting – Trial Results & Comparison with Endarterectomy
Robert D. Brown, Jr., MD, MPH
- 1:35 pm A Comorbidity of Migraine Headache is Stroke
Stuart B. Black, MD
- 2:05 pm EMS and ER Management of the Suspected Stroke Patient
James P. d’Etienne, MD
- 2:40 pm Incidental Intracranial Aneurysms – Commonly Asked Questions in the Management of Unruptured Intracranial Aneurysms
Robert D. Brown, Jr., MD, MPH
- 3:15 pm Break

JOINT SESSION

- 3:30 pm Communication with Families in the Setting of Serious Brain Injuries
Robert L. Fine, MD
- 4:30 pm Evaluation and Adjournment
- 4:45 pm Tour of the BUMC Neuroscience Center

COURSE DIRECTORS



David W. Barnett, MD
Diplomate, American Board of Neurological Surgery
Chief of Neurological Surgery
Co-Medical Director of Neuroscience Center
Baylor University Medical Center Dallas, TX



Stuart B. Black, MD, FAAN
Chief of Neurology
Co-Medical Director of Neuroscience Center
Baylor University Medical Center Dallas, TX



Kennith F. Layton, MD, FAHA
Diagnostic and Interventional Neuroradiologist
Director of Interventional Neuroradiology
Assistant Program Director, Diagnostic Radiology Residency Program
Baylor University Medical Center Dallas, TX

GUEST SPEAKERS



Robert D. Brown, Jr., MD, MPH
Chair, Department of Neurology
Professor of Neurology
Mayo Clinic College of Medicine
Rochester, MN



David F. Kallmes, MD
Consultant, Department of Neurologic Surgery
Consultant, Division of Neuroradiology, Dept. of Radiology
Professor of Radiology
Mayo Clinic College of Medicine
Rochester, MN



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FACULTY

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Ike C. Thacker, MD
Diagnostic and Interventional Neuroradiologist
Baylor University Medical Center

ACCREDITATION & CREDIT DESIGNATION STATEMENTS



The A. Webb Roberts Center for Continuing Medical Education of Baylor Health Care System, Dallas designates this educational activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The A. Webb Roberts Center for Continuing Medical Education of Baylor Health Care System, Dallas is accredited by the Accreditation Council for Continuing

Medical Education to provide continuing medical education for physicians.

This activity includes 1.0 formal credit in Medical Ethics and/or Professional Responsibility as required annually by the Texas State Board of Medical Examiners.

AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™. Physician Assistants may receive a maximum of 7.0 hours of Category 1 credit for completing this program.

AANP accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™. Nurse Practitioners may receive a maximum of 7.0 hours of Category 1 credit for completing this program.

Category A/A+ CE credit is pending approval by the ASRT.

The Camenae Group, Inc. is an approved provider of continuing nursing education by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

This activity provides up to 7.0 Nursing Contact Hours.


3 EASY WAYS TO REGISTER ONLINE: www.cmebaylor.org


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