

# Catheter Lysis of Thromboembolic Strokes (CLOTS)

## PROGRAM COORDINATORS

### **Carl M. Black, MD**

*IR/Neuroradiology*

Utah Valley Regional Medical Center  
Provo, UT

### **Kieran J. Murphy, MD, BCh, FRCPC, FSIR**

*Interventional Neuroradiology*

University of Toronto  
Toronto, Canada

### **John W. Cole, MD, MS**

*Stroke Neurology*

University of Maryland  
School of Medicine  
Baltimore, MD

### **David Sacks, MD, FSIR**

*Interventional Radiology*

The Reading Hospital and  
Medical Center  
West Reading, PA

## STEERING COMMITTEE

### **John J. "Buddy" Connors III, MD, FSIR,**

*Interventional Neuroradiology*

### **Rishi Gupta, MD,** *Interventional Neurology*

**Howard A. Rowley, MD,** *Neuroradiology/Neurology*  
Secretary, American Society of Neuroradiology

**MJ "Bernie" Stallmeyer, MD, PhD,** *Interventional  
Neuroradiology*

**Joan Wojak, MD,** *Interventional Neuroradiology*

## TARGET AUDIENCE:

This five-day didactic course, designed with lectures, panel discussions, teaching files, case scenarios and hands-on interaction with flow models, is for physicians with ACGME training and experience in the fundamentals of neuroimaging, catheter-directed cerebral angiography and peripheral or neuro subselective endovascular catheter-directed therapy who seek to incorporate acute ischemic stroke care into their practice and/or upgrade their knowledge and skill base. This course will be useful for even the most well-trained specialists including interventional radiologists, neurointerventionists, body interventionists, and in particular IR and INR fellows.

## EDUCATIONAL OBJECTIVES:

Upon completion of this course, the attendee should be able to:

- ▶ Describe recent developments in the area of acute stroke therapy and interventions
- ▶ Describe pros and cons of IV tPA vs IA lysis for treatment of particular stroke subtypes
- ▶ Discuss the pathophysiology of stroke
- ▶ Perform a basic clinical neurological examination, including use of the NIHSS
- ▶ Summarize the findings of major clinical trials in acute ischemic stroke
- ▶ Discuss essential elements of multidisciplinary stroke team development

- ▶ Analyze imaging modalities used in acute ischemic stroke
- ▶ Select patients appropriate for acute ischemic stroke revascularization, either IV or IA
- ▶ Describe intra-arterial techniques for treatment of acute ischemic stroke
- ▶ Demonstrate angiographic table set-up, and management
- ▶ Demonstrate knowledge of guiding catheters, microcatheters, and infusion systems

To document mastery of the topics learned, a written and task-based examination will be given upon completion of this course, with subsequent recognition of accomplishment.

The Society of Interventional Radiology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide medical education for physicians. This activity has been approved for *AMA PRA Category 1 Credit*.™

Photograph by Justin Terveen





# CLOTS

**DECEMBER 6-10, 2009  
HYATT REGENCY DFW  
DALLAS, TX**

**Registration Now Open**  
[www.SIRweb.org](http://www.SIRweb.org)

Registration Rates:

\$1800 SIR Member  
\$2500 Physician Non-member  
\$900 Fellow-in-training\*

\*Letter from Fellowship Program Director is required for this registration rate. If you have questions or require assistance in registering, please contact the SIR office at (703) 691-1805.



## SOCIETY OF INTERVENTIONAL RADIOLOGY

*Enhanced care through advanced technology®*

3975 Fair Ridge Drive  
Suite 400 North  
Fairfax, VA 22033  
**www.SIRweb.org**

Presorted  
Standard  
U.S. Postage  
**PAID**  
Merrifield, VA  
Permit No. 6418