

3rd Annual UVa Cardiovascular Symposium

**CONTEMPORARY TREATMENTS OF ADULT
AND CONGENITAL VALVE DISEASE**

Friday, September 25, 2009
Omni Hotel, Charlottesville, VA



Course Director:
John A. Kern, MD

Keynote Speaker:

Craig R. Smith, MD;

*Calvin F. Barber Professor of Surgery; Interim Chairman, Department of Surgery
Chief, Division of Cardiothoracic Surgery; New York Presbyterian Hospital - Columbia*

SPONSORED BY THE UNIVERSITY OF VIRGINIA OFFICE OF CONTINUING MEDICAL EDUCATION

PROGRAM DESCRIPTION

This medical education course is designed to provide physicians and health care providers in cardiology, cardiothoracic surgery and vascular surgery an opportunity to learn about and discuss the diagnosis and treatment options for cardiac valvular disease processes. The sessions will incorporate lectures, group discussions and Q&A.

EDUCATIONAL OBJECTIVES

Through participation in this conference, the participants will have an opportunity to:

- Gain an improved understanding of echocardiographic data that best delineate various valvular defects and their impact on hemodynamics.
- Learn to effectively utilize echocardiographic data to plan the reconstruction, repair or replacement of heart valves.
- Understand the use of cardiovascular MRI in assessment of valvular heart disease
- Understand the use of cardiovascular CT before valvular surgery
- Understand the pros and cons of utilizing echocardiography versus CT or MR in assessing valvular heart disease.
- Gain an appreciation for the future of cardiac imaging.
- Understand the currently available catheter based approaches to valve repair and replacement.
- Gain an improved understanding of connective tissue disorders and how they impact valve structure and function.
- Learn to identify the appropriate timing of intervention for valvular heart disease to optimize patient outcome.
- Understand what types of valve disorders are amenable to repair.
- Gain an understanding of the various approaches to valve repair.
- Understand the complications and long-term outcomes of valve repair versus replacement.
- Learn of the new approaches to treating atrial dysrhythmias in the valvular heart disease patient.
- Gain an understanding of the methods for early identification of congenitally abnormal pulmonary valves.
- Understand the advantages and disadvantages of minimally invasive valve surgery.
- Understand the differences of minimally invasive surgical versus catheter based valve interventions.
- Gain an understanding of the latest research findings on minimally invasive valve interventions.
- Understand the diagnostic metrics and how they guide decisions regarding when to repair tricuspid valves in the pediatric and adult patient.
- Learn the techniques currently used to repair tricuspid valve defects and their expected long term results.
- Gain an appreciation for the various valve replacement options and their pros and cons and long term results.

LOCATION

This year's conference will be held at the Omni Hotel in Charlottesville, Virginia. Theaters, cinema, concert venues, cafés, shopping and wonderful restaurants – all for your enjoyment. Take a trip to one of the many vineyards in close proximity to Charlottesville, or visit historic sites such as Thomas Jefferson's Monticello, James Monroe's Ashlawn, or James Madison's Montpelier. For more information and to plan before/after – meeting activities visit www.pursueCharlottesville.com.

LODGING

A block of rooms has been reserved for course participants at the Omni Hotel. Please identify yourself as a participant at the “**UVA Continuing Medical Education - Cardio Conference**”. Please call 800- THE- OMNI (800-843-6664) for reservations prior to **September 1st, 2009** to ensure that you will receive the preferred conference rate. Reservations made after September 1st will be made on a space and rate available basis only. Conference lodging rates are subject to local and state taxes in addition to the published rate:

Thursday night	Single occupancy	\$145.00	Double occupancy	\$160.00
Friday night	Single occupancy	\$209.00	Double occupancy	\$224.00

REGISTRATION

Register and pay online at www.cmevillage.com Click on Conferences and Symposia. The fee includes educational materials, breakfast, lunch and refreshment breaks during conference.

REGISTRATION FEES

The fees for this course are:

Physicians	\$250
Nurses and Other Healthcare Professionals	\$80

ACCREDITATION AND DESIGNATION STATEMENT

The University of Virginia School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Virginia School of Medicine designates this educational activity for a maximum of **6 AMA PRA Category 1 Credits.™** Physicians should only claim credit commensurate with the extent of their participation in the activity.

CONTINUING EDUCATION CREDIT

The University of Virginia School of Medicine awards 0.1 CEU per contact hour to each non-physician participant who successfully completes this educational activity. The CEU (Continuing Education Unit) is a nationally recognized unit of measure for continuing education and training activities that meet specific educational planning requirements. The University of Virginia School of Medicine maintains a permanent record of participants who have been awarded CEUs.

CONFIRMATION & CANCELLATION POLICY

Upon receipt of registration and payment, you will receive an email confirmation. If payment is not received 4 days prior to this activity, space will not be reserved. We recommend that you secure payment with your own credit card, then seek reimbursement from your employer (where appropriate).

Registration fees will be refunded (less a \$50 administrative fee) for cancellations received a minimum of 14 days prior to the activity date. No refunds will be granted for registration fees of less than \$50 or for cancellations made within 13 days of the activity.

The University of Virginia School of Medicine reserves the right to cancel CME activities if necessary. In this case, reimbursement of registration fees will not assess the \$50 administrative fee. All other expenses incurred associated with this CME activity are the sole responsibility of the participant.



UVA Cardiovascular Symposium

PROGRAM AGENDA: FRIDAY, SEPTEMBER 25, 2009

- 8:00 – 9:00 AM **REGISTRATION AND BREAKFAST**
- 9:00 – 9:05 AM **Welcome and Introduction**
John Kern, MD – course director
- 9:05 – 9:35 AM **Echo Evaluation of Valvular Heart Disease: Predicting and Planning Repair**
John Dent, MD
- 9:35 – 10:05 AM **CT and MR Evaluation of Cardiovascular and Valvular Heart Disease**
Chris Kramer, MD
- 10:05 – 10:35 AM **Present State of Catheter Based Mitral and Aortic Valve Interventions**
Michael Ragosta, MD
- 10:35 – 11:00 AM **BREAK – VISIT OUR EXHIBITORS**
- 11:00 – 11:30 AM **Connective Tissue Disorders and Implications in Valvular Heart Disease-When to Intervene**
Robert Battle, MD
- 11:30 – 12 noon **The Mitral Valve: Should We Repair Every Valve -When is Replacement Allowable?**
Irving L. Kron, MD
- 12 noon – 1:00PM **LUNCH**
- 1:00PM – 2:00PM **KEYNOTE ADDRESS**
Minimally Invasive Valve Surgery: Traditional Surgery vs. Catheter Based—Where are We Going?
Craig Smith, MD
- 2:00 – 2:30 PM **The Congenitally Abnormal Pulmonary Valve: Implications for the Adult**
Benjamin Peeler, MD
- 2:30 – 3:00 PM **BREAK – VISIT OUR EXHIBITORS**
- 3:00 – 3:30 PM **Valvular Heart Disease and Atrial Fibrillation—Horizons for Curative Intervention**
Gorav Ailawadi, MD
- 3:30 – 4:00 PM **The Tricuspid Valve in Children and Adulthood: When and How to Repair**
Jay Gangemi, MD
- 4:00 – 4:30 PM **Present Status of Prosthetic Valves: Is There a Gold Standard, Will There Ever Be**
John Kern, MD
- 4:30PM **MEETING CONCLUDES**

CONFERENCE FACULTY

CRAIG R. SMITH, MD

*Calvin F. Barber Professor of Surgery
Interim Chairman, Department of Surgery
Chief, Division of Cardiothoracic Surgery
New York Presbyterian Hospital - Columbia*

JOHN A. KERN, MD

*Associate Professor of Surgery
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GORAV AILAWADI, MD

*Assistant Professor
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CHRISTOPHER M. KRAMER, MD

*Professor
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Director, Cardiovascular Imaging Center
UVA Health System*

ROBERT W. BATTLE, MD

*Associate Professor
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IRVING L. KRON, MD

*S. Hurt Watts, Professor and Chairman
Chair, Department of Surgery
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Surgical Director for the Virginia Children's
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CONTACT INFORMATION

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DISCLOSURE OF FACULTY FINANCIAL AFFILIATIONS

The University of Virginia School of Medicine, as an ACCME accredited provider, endorses and strives to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards of Commercial Support, Commonwealth of Virginia statutes, University of Virginia policies and procedures, and associated federal and private regulations and guidelines on the need for disclosure and monitoring of proprietary and financial interests that may affect the scientific integrity and balance of content delivered in continuing medical education activities under our auspices.

The University of Virginia School of Medicine requires that all CME activities accredited through this institution be developed independently and be scientifically rigorous, balanced and objective in the presentation/discussion of its content, theories and practices.

All faculty presenters participating in an accredited CME activity are expected to disclose relevant financial relationships with commercial entities occurring within the past 12 months (such as grants or research support, employee, consultant, stock holder, member of speakers bureau, etc.). The University of Virginia School of Medicine will employ appropriate mechanisms to resolve potential conflicts of interest to maintain the standards of fair and balanced education to the reader. Questions about specific strategies can be directed to the Office of Continuing Medical Education, University of Virginia School of Medicine, Charlottesville, Virginia.

Disclosure of discussion of non-FDA approved uses for pharmaceutical products and/or medical devices

The University of Virginia School of Medicine, as an ACCME provider, requires that all faculty presenters identify and disclose any off-label uses for pharmaceutical and medical device products. The University of Virginia School of Medicine recommends that each physician fully review all the available data on new products or procedures prior to clinical use.

The University of Virginia Office of Continuing Medical Education requires that all participants at live CME activities sign attendance sheets daily to confirm participation in the CME activity for that day. Certificates of attendance, designating the maximum number of hours of participation, are distributed to each participant at the CME activity. Participants are responsible for accurately tracking their actual participation at live events.

SPECIAL NEEDS

The Americans with Disabilities Act of 1990 requires that all individuals, regardless of their disabilities, have equal access. The Office of Continuing Medical Education at the University of Virginia School of Medicine is pleased to assist participants with special needs. **Written requests must be received 30 days prior to the conference date.** These should be mailed to UVA Office of Continuing Medical Education, Box 800711, Charlottesville, VA 22908 or to uvacme@virginia.edu.

