



# Minimally Invasive Treatment of Heart Valve Disease and Atrial Fibrillation

**Saturday, November 4, 2006**

**Hekemian Auditorium ■ 30 Prospect Avenue ■ Hackensack, NJ 07601**

## PURPOSE

The program is designed to provide cardiologists, cardiac surgeons, internists and other interested healthcare providers with an expert review of minimally invasive surgical and percutaneous interventions for patients with valvular disease and atrial fibrillation.

## OBJECTIVES

At the conclusion of this program the participants will be able to:

- Cite new guidelines for treatment of patients with valvular heart disease
- Discuss improved neurological outcomes in cardiac surgery
- Summarize new medical and surgical therapy for end-stage heart failure
- Discuss criteria of intervention for patients with valvular heart disease
- Understand minimally invasive surgical options for patients with valvular heart disease
- Review the treatment of high risk and elderly patients with valvular heart disease
- Review the current status of percutaneous treatment of valvular heart disease
- Discuss the indications and outcomes of surgical and percutaneous therapy for atrial fibrillation

## CREDITS

Hackensack University Medical Center is accredited by the Medical Society of New Jersey to provide continuing medical education for physicians. Hackensack University Medical Center designates this educational activity for maximum of 8.0 *AMA PRA Category I Credit(s)*.™ Each physician should claim only those credits he/she actually spent in the activity.

## PROGRAM

|            |   |            |   |
|------------|---|------------|---|
| 8 a.m.     | <b>Opening Remarks</b><br>Saqib Masroor, M.D.<br>and Virender Sethi, M.D.<br>(Co-Directors)                   | 12 p.m.    | <b>Percutaneous Treatment of Mitral Regurgitation</b><br>Vasilis Babaliaros, M.D.                               |
| 8:10 a.m.  | <b>Welcome</b><br>Robert Garrett,<br>Executive Vice President,<br>Chief Operating Officer, HUMC               | 12:15 p.m. | <b>Panel Discussion</b>   |
| 8:15 a.m.  | <b>New Guidelines for Treatment of Patients with Valvular Heart Disease</b><br>Robert Bonow, M.D.             | 12:30 p.m. | <b>Lunch</b>  |
| 8:45 a.m.  | <b>Improving Neurological Outcomes in Cardiac Surgery</b><br>John Hammon, M.D.                                | 1:15 p.m.  | <b>Non-invasive Assessment of Aortic Valve Disease</b><br>Sultan Ahmed, M.D.                                    |
| 9:15 a.m.  | <b>Update on Treatment of Heart Failure in Valvular Disease</b><br>Robert Berkowitz, M.D.                     | 1:45 p.m.  | <b>Minimally Invasive Aortic Valve Replacement</b><br>Lawrence Cohn, M.D.                                       |
| 9:45 a.m.  | <b>Panel Discussion</b>   | 2:15 p.m.  | <b>Aortic Valve Replacement in the Elderly – New Strategies for the High Risk Patient</b><br>James Gammie, M.D. |
| 10 a.m.    | <b>Break</b>  | 2:45 p.m.  | <b>Percutaneous Aortic Valve Replacement</b><br>Vasilis Babaliaros, M.D.  |
| 10:15 a.m. | <b>Timing of Mitral Valve Repair in Degenerative and Ischemic MR</b><br>Maurice Enrique-Sarano, M.D.          | 3 p.m.     | <b>Panel Discussion</b>   |
| 10:45 a.m. | <b>Minimally Invasive and Robotic Mitral Valve Surgery</b><br>W. Randolph Chitwood, Jr., M.D.                 | 3:15 p.m.  | <b>Break</b>  |
| 11:15 a.m. | <b>Minimally Invasive Approach for Ischemic MR and Tricuspid Regurgitation</b><br>Walter Clark Hargrove, M.D. | 3:30 p.m.  | <b>Percutaneous Ablation for Atrial Fibrillation</b><br>Vivek Reddy, M.D.                                       |
| 11:45 a.m. | <b>Minimally Invasive Mitral Valve Surgery at HUMC</b><br>Saqib Masroor, M.D.                                 | 4 p.m.     | <b>Surgical Ablation for Atrial Fibrillation</b><br>James Gammie, M.D.  |
|            |   | 4:30 p.m.  | <b>Role of Electrophysiologist in Surgical Treatment of Atrial Fibrillation</b><br>Deborah Lockwood, M.D.       |
|            |   | 5 p.m.     | <b>Panel Discussion</b>   |
|            |   | 5:15 p.m.  | <b>Program Adjourned</b>  |