

World Heart Foundation

International Teleconferences on Cardiac Surgery

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Session XIII, Thursday 8 July 2010

Topic:

Ascending Aortic Aneurysms

With

R. Morton Bolman, III, M.D.

*Professor of Surgery
Harvard Medical School
Chief, Division of Cardiac Surgery
Brigham and Women's Hospital*

"Aortopathy of BAV and the Management of Ascending Aortic Aneurysms"

Sary F. Aranki, M.D.

*Associate Professor of Surgery
Harvard Medical School
Associate Chief, Division of Cardiac Surgery
Director, Clinical Research
Brigham and Women's Hospital*

"Management of the Calcified Ascending Aorta"

Prem S. Shekar, M.D.

*Assistant Professor of Cardiac Surgery
Harvard Medical School
Associate Surgeon
Brigham and Women's Hospital*

"Valve-sparing Aortic Root Replacement"

R. Morton Bolman, III, M.D.

Dr. R. Morton “Chip” Bolman is a Professor of Surgery at Harvard Medical School and the Chief of the Division of Cardiac Surgery at Brigham and Women’s Hospital. A graduate of Williams College, and St. Louis University Medical School, Dr. Bolman began his medical career at Duke University where he completed surgical training. Following mentor, Robert Anderson, M.D., to Minnesota, he joined the staff as the head of the cardiac transplantation program.

A fourth-generation doctor from Fort Wayne, Indiana, Dr. Bolman began at Brigham and Women’s Hospital in 2005 after 16 years at the University of Minnesota, where he was a professor of Surgery and Chief of Cardiovascular and Thoracic Surgery and was the first recipient of the Lillehei Chair in Surgery. He is Vice-Chair of the Residency Review Committee for Thoracic Surgery, Chair of the Education Committee of the American Association for Thoracic Surgery, Chair of the Workforce on Adult Cardiac Surgery of the Society of Thoracic Surgeons, as well as a member of many committees for professional organizations.

In 2006, Dr. Bolman with other Brigham and Woman Hospital professionals founded Team Heart, a non-profit organization building a sustainable cardiac surgery program in Rwanda. Now in year three, the organization provides direct care on annual trips to Kigali and mentorship to young Rwandese health professionals interested in pursuing specialized training in cardiac surgery.

Sary F. Aranki, M.D.

Dr. Sary F. Aranki is the Associate Chief of Cardiac Surgery, an Associate Professor of Surgery at Harvard Medical School, and is the Director of Clinical Research in the Division of Cardiac Surgery at the Brigham and Women’s Hospital, and is an active member of the Partners Internal Review Board. He received his cardiac surgery training at Harefield Hospital in England and at the Brigham and Women’s Hospital, Children’s Hospital, and Harvard Medical School in Boston, Massachusetts. He has been an active and productive member of the Division of Cardiac Surgery at the Brigham and Women’s Hospital since 1990.

Dr. Aranki’s clinical interests include the surgical treatment of complex and advanced coronary artery disease with particular expertise in coronary endarterectomy and transmyocardial laser revascularization. His other main areas of interest include: complex valvular repairs, congenital repairs, aortic root surgery, thoracic aortic arch procedures, including the use of homografts and stentless valves.

Prem S. Shekar, M.D.

Dr. Prem Shekar is a native of India. He obtained his M.B., B.S. at Bangalore University, India. Dr. Shekar completed his training in cardiothoracic surgery at Fremantle Hospital and Royal Adelaide Hospital, Australia. He completed a Senior Clinical Fellowship in Cardiac Surgery at Brigham and Women’s Hospital.

Dr. Shekar performs 200 to 225 cardiac procedures in the adult per year. His clinical practice involves the entire spectrum of adult cardiac surgery. Dr. Shekar’s specific interests include surgery of the aortic root in patients with connective tissue disorders such as Marfan’s and Loeys-Dietz syndrome with special focus on aortic valve preserving surgery, surgery for congenital heart disease detected in adulthood, surgery for acquired heart disease in patients who have previously undergone surgery for congenital defects, pulmonary embolectomy for acute pulmonary embolism, pulmonary

thromboendarterectomy for chronic thromboembolic pulmonary hypertension, surgery for cardiac arrhythmias especially for atrial fibrillation including minimal access options and minimal access valvular heart surgery especially minimal access reoperative aortic valve replacement in patients with patent coronary bypass grafts. Dr. Shekar performed the first minimal access atrial fibrillation ablation at the BWH and introduced endoscopic radial arterial harvest for coronary bypass grafting.

Dr. Shekar is involved in the heart transplant and circulatory assist program. He participates in the HeartMate II trial, which investigates the role of this novel ventricular assist device as a permanent therapy for patients with advanced heart disease that are not candidates for transplantation.

Symposium Agenda - All times are Vietnam Time

6:30pm	Registration, fellowship and refreshments
6:45pm	All of participants seated/local moderators speak to their group
7:00 - 7:05 pm	Opening Comments Ms Robin King Austin Executive Director, the VinaCapital Foundation
7:05 – 7:30 pm	“Management of the Calcified Ascending Aorta” Sary F. Aranki, M.D.
7:30 – 8:00 pm	Q & A Session
8:00 – 8:30 pm	“Aortopathy of BAV and the Management of Ascending Aortic Aneurysms” R. Morton Bolman, III, M.D.
8:30 – 09:00 pm	Q & A Session
09:00 – 09:30 pm	“Valve-sparing Aortic Root Replacement” Prem S. Shekar, M.D.
09:30 – 10:00 pm	Q & A Session
10:00 pm	Course evaluation forms and closing remarks