

Sree Chitra Tirunal Institute for Medical Sciences and Technology

Trivandrum



Departments of Cardiology and Cardiac Surgery TALK

Topic : Evidence Based Management of Valvular Heart Disease

Venue Auditorium –II ,Second Floor , Sree Chitra Tirunal Institute for Medical Sciences and Technology ,Trivandrum

October 14, 2014 - 3.30 pm



Robert O Bonow MD MS Centre for Cardiovascular Innovation North-western University Feinberg School of Medicine, Chicago, USA Editor - Braunwald's text book of heart diseases

Biography

Robert Bonow was born in Camden, New Jersey, USA . He graduated with high honors from Lehigh University in chemical engineering in 1969 and from the University of Pennsylvania School of Medicine in 1973. His medical internship and residency were at the Hospital of the University of Pennsylvania. From 1976 until 1992, Dr. Bonow was in the Cardiology Branch of the National Heart, Lung, and Blood Institute in Bethesda, Maryland. In NHLBI he and his colleagues demonstrated by serial echocardiography that we should refer patients with Valvular regurgitations early before the ventricular dysfunction sets in to improve their long-term outcomes.

In 1992 he moved to Chicago to be the Goldberg Distinguished Professor of Cardiology and chief of the Division of Cardiology in the Department of Medicine of the Northwestern University Feinberg School of Medicine where he is still serving.

He is the author of numerous articles in peer-reviewed publications, the count as appear in the university website today is 822.

He became one of the 4 editors of Braunwald's *Heart Disease* textbook, considered the bible of cardiology in 2007. He continued to be the editor in 2010 and is also the editor for the just published edition in 2014. He has also edited the Text book on Valvular Heart Disease.

He was the chair of the first and second American College of Cardiology (ACC)/American Heart Association (AHA) committees for writing guidelines for management of patients with valvular heart disease in 1998 and 2006. He was the chair of the committee of the ACC/AHA Clinical Performance Measures in Chronic Heart Failure which suggested guidelines for the quality improvement program in heart failure. He served as the president of the American Heart Association during 2002 - 2003.