

DR. MOHAMMED REHAN SAYEED

Consultant - Cardiovascular And Thoracic Surgery Minimally Invasive Cardiac Surgery, Heart Transplant Surgery and Robotic Cardiac Surgery

Qualification

MBBS | DNB (Gen Surg) | DNB (CTVS) | FRCSEd | MD (Cleveland Clinic, Ohio)

Fellowship & Membership

- Fellowship in Heart failure surgery, heart and lung transplantation Cleveland clinic Ohio, USA.
- Fellowship in Pediatric cardiac surgery from Boston children's hospital, Harvard medical school.
- Fellowship in Adult cardiac surgery and minimal access cardiac surgery- Boston Medical Centre, Boston University.

Field of Expertise

- Minimal Access Cardiac Surgery
- Endoscopic Valve Repair Surgery
- Aortic Surgery
- Heart and Lung Transplant Surgery
- Artificial hearts and heart failure Surgery

Languages Spoken

- English
- Hindi
- Urdu
- Tamil

Talks & Publications

- Research experience of the faculty as lead author in Indexed Journals: Research Period Title of the Research Article.
- 1996 to 1999 Management of esophageal perforations â□□ a 3-year prospective study of the outcomes.
- 2000-2002 Off-pump CABG outcomes from a single center.

- 2000-2002 Anatomical study of the Mitral valve apparatus.
- 2000-2002 CABG in severe left ventricular dysfunction.
- 2005-2006 MRI-based scoring system for DORR procedure.
- 2005-2006 Folding valvuloplasty for degenerative mitral valve disease.
- 2005-2006 Stroke in aortic arch disease.
- 2006- till date Minimal access CABG- comparison of Sternotomy vs Lower partial Sternotomy vs Left thoracotomy approach Comparative analysis of QOL outcomes in these groups and graft patencyâ∏s across the three groups at the end of 1yr, 5yrs.
- Publications as Lead Author in Indexed Journals.
- Surgical repair of Left ventricular aneurysms: A comparative evaluation of Linear repair versus DORâ^[] s repair. Neville AG Solomon, Mohammed Rehan Sayeed, I Sathyamurthy, K Jayanthi, PV Rao, MR Girinath Indian Heart Journal November - December 2001;53:(6) 736-7.
- Evaluation of constrictive pericarditis by 64-slice multi-detector computed tomography. Sola S, Sayeed MR, Gillinov AM. Eur Heart J. 2006 Aug 15.
- Off-Pump Versus On-Pump CABG: A Comparison AR Raghuram, MR Sayeed, MR Girinath Indian Heart Journal July August 2002;54:(4) 379-383.
- Utility of pulmonary venous flow diastolic deceleration time in an adult patient undergoing surgical closure of the atrial septal defect and coronary artery bypass grafting Ann Card Anaesth. 2013 Jan;16(1):44-6. doi: 10.4103/0971-9784.105369. Agrawal DR, Sayeed MR, Chakravarthy MR, Patil TA. Aortic Valve Pathophysiology: Chapter in 3rd edition of â^[] Cardiac Surgery in the Adultâ^[] by Edmunds and Cohn.
- Dr. Karthik Vasudevan and Dr. Mohammed Rehan Sayeed on City Hospital performs Heart Transplant on 22 year old girl | Deccan Herald | Vijay Karnataka | Bangalore Mirror. <u>Click Here</u>
- Dr. Mohammed Rehan Sayeed on Heart transplant is safe, need to create awareness | Bangalore Mirror.<u>Click</u>
 <u>Here</u>
- Dr. Mohammed Rehan Sayeed on Digitization and advanced technology usher in transformation in cardiac care in India: experts | Pharmabiz.<u>Click Here</u>
- Dr Mohammed Rehan Sayeed on Why Heart Surgeries In The Elderly Are A Puzzle Piece I BW Healthcare World Click Here