



DR. MOHAMMED REHAN SAYEED

Consultant - Cardiovascular and thoracic 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 - 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 patency'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 DOR'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 " Cardiac Surgery in the Adult" 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.[Click Here](#)
 - Dr. Mohammed Rehan Sayeed on Heart transplant is safe, need to create awareness | Bangalore Mirror.[Click Here](#)
 - Dr. Mohammed Rehan Sayeed on Digitization and advanced technology usher in transformation in cardiac care in India: experts | Pharmabiz.[Click Here](#)
 - Dr Mohammed Rehan Sayeed on Why Heart Surgeries In The Elderly Are A Puzzle Piece | BW Healthcare World [Click Here](#)