



# Dr Madan Kumar K

MBBS, MS & DNB (G S), MRCS, MCh (CTVs) and DNB (CTS). 25+ Years Experience

Dr Madan Kumar K is a top Cardiothoracic & Vascular Surgery in Chennai at Apollo Hospitals Greams Road Chennai . Book appointment online with Dr Madan Kumar K at Ask Apollo.

### Hospitals Apollo Hospitals, Greams Road, Chennai,

Doctor's Working Weekdays Wed - SatDoctor's Working Hours 09:00 -11:00	Call Now	Book Appointment
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# Overview

Dr Madan Kumar K is a distinguished Cardiothoracic and Vascular Surgeon based at Apollo Hospitals Greams Road Chennai. With an impressive 25 years of experience in the medical field, he has dedicated his career to providing exceptional healthcare services to patients. He holds MBBS, MS & DNB (G S), MRCS, MCh (CTVs) and DNB (CTS)., showcasing his extensive training and commitment to medical excellence. He is proficient in multiple languages, ensuring effective communication with a diverse range of patients.

He is known for his patient-centric approach, emphasizing the importance of understanding each patient's unique needs and medical history. He expertise encompasses a wide range of conditions related to Cardiothoracic and Vascular Surgeon, enabling he to deliver precise diagnoses and treatments. He ensures that patients receive care tailored to their individual health requirements. In his practice, Dr Madan Kumar K goes beyond treatments by educating patients about their health conditions. This empowers individuals to take active roles in managing their health and making

informed decisions. By fostering a supportive and understanding environment, he builds trust and ensures long-term health management strategies for patients.

Dedicated to staying updated with advancements in his field, Dr Madan Kumar K actively collaborates with other healthcare professionals to provide comprehensive care. He commitment to improving health outcomes continues to leave a lasting impact on the lives of his patients, solidifying his reputation as a trusted name in Cardiothoracic and Vascular Surgeon.

### Experience

- 2004-2006 Senoir Register, Department of Cardiothoracic Surgery, Apollo hospital Chennai\
- 2006-2007 Junior Consultant , Department of Cardiothoracic Surgery , Apollo hospital chennai
- 2007-2010-Fellowship Cardiothoracic Surgery (SGH LONDON)
- 2010-2011-Fellowship ECMO VAD & Transplantation (HH LONDON)
- 2011-2014-cONSULTANT Cardiothoracic-ECMO & Transplant Surgeon
- 2014-Till date Senior Consultant Cardiothoracic ,ECMO,VAD& Transplant surgeon

## Membership

- Registered member of Tamil Nadu Medical Council which is affiliated to the Medical Council of India (Register number: 58941).
- General Medical Council, United Kingdom

## **Research and Publication**

- Congenital corrected transposition of great arteries with atrio-ventricular canal defect: M.Nachiappan, KSVK. Subba Rao,K.Padhy, K.Madhan Kumar:
- Indian Journal of Thoracic and Cardiovascular surgery: 2003:19:132-133.

- Invasive Aspergillosis of the lung with tuberculosis invading the heart-a rare presentation:
  K.Madhan Kumar, Saichandran, M.Nachiappan, and KSVK. Subba Rao:
- European Journal of Cardio-thoracic Surgery:27(2005)345 In search of a pediatric cardiac surgeon's 'Holy Grail':
- the ideal pulmonary conduit:Neville AG Solomon,Subaraya K Pranav,Kailash A Jain,Madhan Kumar,Chandrasekhar B Kulkarni and Jayesh Akbari:
- Expert Review of Cardiovascular Therapy 4(6):2006 Complete surgical correction for Impending paradoxical embolism with Pulmonary embolism, Tricuspid regurgitation and atrial flutter.
- Madhan Kumar Kuppuswamy, Antonious Kourliouros, George Sutherland and Mazin Sarsam:
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- Kawasaki disease presenting as cardiac tamponade with ruptured giant aneurysm of the right coronary artery.
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- A Rare Complication of Vacuum- Assisted Closure of Infected Sternotomy Wound. Philemon Gukopp, Madhan Kumar Kuppuswamy, Antonios Kourliouros and Venkatachalam Chandrasekaran:
- Hindawi Publishing Corporation, Case Reports in Cardiology, Volume 2012, Article ID 905162, 3 pages, doi:10.1155/2012/905162. Bilateral Lobar Lung Transplantation Using H1N1-Positive Lungs in the presence of Anti-HLA Antibodies.
- Madhankumar Kuppuswamy, Aron Frederik Popov, Martin Carby, Karen C. Redmond, Bartlomiej Zych, Nandor Marczin, Prashant N. Mohite, Heike Krueger and Andre R. Simon:
- American Journal of Respiratory and Critical Care Medicine 2012; 186:108-109.
- Extracorporeal cardiopulmonary resuscitation(E-CPR) in refractory cardiac arrest after an acute coronary syndrome:
- A case report: Sitaram AK, Bhaskaran K, Sashidhar Rao, Minal Vora, Madhan Kumar: Applied Cardiopulmonary Physiology, Supplement I - 2014: Vol-18, P-54.
- Comparison of Heart and Lung Transplantation rates between 1994-2004 and 2004-2014: Facts responsible for the success of Tamilnadu state model: P.R. Thangaraj, J. Amalopavanatham, M. Kuppuswamy, S. Thirugnanasambandam: The Journal of Heart and Lung Transplantation: Vol34,

Number 4S, April 2015, S158 K.Madhan kumar, Irineu A.Pereira, N.Sabanayagam, M.Nachiappan,KSVK.Subba Rao:

- Solitary Pleural Fibroma A case Report: 48thAnnual conference of Indian Association of Cardiovascular – Thoracic surgeons held at Chennai,India from 14th-17thFebruary 2002.
- K.Madhan kumar, Irineu A.Pereira, N.Sabanayagam, Babu.C., M.Nachiappan, KSVK.Subba Rao:
- Malignant Mesothelioma A case report: 48thAnnual conference of Indian Association of Cardiovascular – Thoracic surgeons held at Chennai, India from 14th-17thFebruary 2002.
- K.Madhan kumar, Irineu A.Pereira, Anil kumar, J.Balachander, M.Nachiappan, KSVK.Subba Rao:
- Ruptured aneurysm of sinus of valsalva into interventricular septum –A case Report: 48thAnnual conference of Indian Association of Cardio-vascular –Thoracic surgeons held at Chennai,India from 14th-17thFebruary 2002.
- N.Sabanayagam, K.Madhan kumar, Anilkumar, J.Balachander, M.Nachiappan, KSVK.Subba Rao Clinical profile and surgical management of Atrial Septal Defects-Jipmer Experience: 4
- 8thAnnual conference of Indian Association of Cardio-vascular –Thoracic surgeons held at Chennai,India from 14th-17thFebruary 2002. N.Sabanayagam, Padhy.K., IrineuA. Pereira, K.Madhankumar, Anilkumar, J.Balachander, M.Nachiappan, KSVK.Subba Rao:
- Congenital corrected transposition of great arteries Surgical profile:
- 48thAnnual conference of Indian Association of Cardio-vascular –Thoracic surgeons held at Chennai,India from 14th-17thFebruary 2002. ChiranBabu, K.Madhankumar, IrineuA.Pereira, Anilkumar, J.Balachander, M.Nachiappan, KSVK.Subba Rao Anticoagulation dose to maintain high INR for high risk patients with mitral valve replacement helps in reducing thromboembolic complications –A preliminary report: 49thAnnual conference of the Indian Association of Cardio-Vascular –Thoracic surgeons held at Hyderabad,India from 13-16th February 2003.
- ChiranBabu, IrineuA.Pereira, K.Madhankumar, N.Sabanayagam, Anilkumar, J.Balachander, M.Nachiappan, KSVK.Subba Rao: Minimally invasive cardiac surgery-A new incision:
- 49thAnnual conference of the Indian Association of Cardio-Vascular –Thoracic surgeons held at Hyderabad,India from 13-16th February 2003.
- Irineu A.Pereira,K.Madhan kumar,Chiran Babu,Anil kumar, J.Balachander, M.Nachiappan, KSVK.Subba Rao: Complete A-V Canal defect with dextrocardia with CCTGA-A case report:49thAnnual conference of the Indian Association of Cardio-Vascular –Thoracic surgeons held at Hyderabad,India from 13-16th February 2003.
- IrineuA.Pereira, K.Madhankumar, B.V.Saichandran, Anilkumar, J.Balachander, M.Nachiappan, KSVK.Subba Rao:"Moving objects" in the heart-A surgeon's perspective-Jipmer experience:

49thAnnual conference of the Indian Association of Cardio-Vascular –Thoracic surgeons held at Hyderabad,India from 13th -16th February 2003.

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K.Madhankumar,ChiranBabu,Sudhir.M.bhatt,B.V.Saichandran,M.Nachiappan, KSVK.Subba Rao:

- Muscle sparing axillary thoracotomy for Persistent ductus arteriosus closure: JIPMER Scientific Society, Pondicherry, India held on 24th November 2003. K. Madhan kumar, Anantha Krishnan, KSVK. Subba Rao: Mid - colon Esophagocoloplasty – A New Technique:
- 50th .Annual conference of the Indian Association of Cardio-Vascular –Thoracic surgeons held at New Delhi,India from 19th –22nd February 2004

K.Madhankumar,ChiranBabu,Sudhir.M.bhatt,B.V.Saichandran,M.Nachiappan, KSVK. Subba Rao:Chest wall tumor-A mistaken identity: JIPMER Scientific Society, Pondicherry,India held on 19th October 2004. 14. K.Madhan Kumar, T.Sunder, Paul Ramesh, MR. Girinath: Surgical procedures in patients on Extra Corporeal Membrane Oxygenation:

- 61st Annual conference of Indian Association of Cardio-vascular Thoracic surgeons held at Hyderabad, India, February 2015 K.Madhan Kumar, T.Sunder, Paul Ramesh, MR. Girinath:
- Vascular considerations during instituion of peripheral veno- arterial Extra Corporeal Membrane Oxygenation: 61st Annual conference of Indian Association of Cardio-vascular – Thoracic surgeons held at Hyderabad, India, February 2015.
- CONFERENCE PRESENTATIONS : NATIONAL:
- 48th Annual Conference of the Indian Association of Cardiovascular-Thoracic Surgeons-2002, Chennai:
- Solitary Pleural fibroma-A case report
- Malignant Mesothelioma-A case report
- Ruptured Aneurysm of Sinus of Valsalva into interventricular septum- A case report
- 50th Annual Conference of the Indian Association of Cardiovascular-Thoracic Surgeons-2004, New Delhi "Role of spleenectomy in various haematological disorders" - A thesis submitted to the Tamil Nadu Dr.MGR Medical University and Research in part fulfillment of the eligibility to MS 'General Surgery' degree.
- Effective administration of Aspirin in the immediate postoperative period following Coronary Artery Bypass Grafting. Sep.2009: Philemon Gukop, Madhan Kumar Kuppuswamy, Antonios Kourliouros, Venkatachalam Chandrasekaran.

- Completion of inpatient prescription chart documentation in cardiothoracic surgery: a prospective clinical audit. Dec.2009: Philemon Gukop, Madhan Kumar Kuppuswamy, Elizabeth Hardy, Antonios Kourliouros, Venkatachalam Chandrasekaran.
- Johnson & Johnson Wet Lab on "Mitral and Aortic Valve Replacement" and "Coronary artery Bypass Surgery", Chennai, India, 2004. St.Georges Hospital :
- Wet Lab on "Mitral and Aortic Valve Replacement" and "Coronary artery Bypass Surgery", London, United Kingdom, 2004. Delegate: "SWACELSO 2014": February, 2014, Hyderabad. Faculty: "CARITAS ECMO 2014": May, 2014, Kottayam: Adult ECMO: Do we need it in India? Chair Person: "CARITAS ECMO 2014": May, 2014, Kottayam: Challenges, Advances & Controversies in ECMO. Chief Guest & Faculty: "ECMO-A Key to Life": July, 2014, Chennai: ECMO: An Overview.
- Faculty: "Society for Heart Failure and Transplantation(SHFT): 2nd Annual Conference": October,2014, Trivandrum: Non-Transplant Surgical Options in Advanced Heart Failure Care. Faculty: PERTECCON2014:" Perfusion Technology-A Lifesaving Dynamic Science" & Ecmo Symposium: December, 2014, Pondicherry: ECMO: What is next? Faculty: "SWACELSO 2015": February, 2015, Bengaluru: Infection control in ECMO.

### **Frequently Asked Questions**

#### 1. Where does Dr. Madan Kumar K practice?

Dr. Madan Kumar K currently practices at Apollo Hospitals, Greams Road, located in Chennai.

#### 2. Who is Dr. Madan Kumar K?

Dr. Madan Kumar K is a highly experienced Cardiothoracic & Vascular Surgeon with 25 years of expertise in the field. He is known for providing exceptional patient care and advanced medical treatments. He areas of expertise include Coronary Artery Bypass Grafting (CABG), Valve Replacement Surgery. He also treats conditions such as Coronary Artery Disease (CAD), Valvular Heart Disease.

#### 3. Why do patients choose Dr. Madan Kumar K?

Patients trust Dr. Madan Kumar K for he expertise, patient-centric approach, and commitment to providing the highest standard of care. He is well-versed in the latest medical advancements and

ensures personalized treatment for every patient.

#### 4. What is Dr. Madan Kumar K's specialization?

Dr. Madan Kumar K specializes in Cardiothoracic & Vascular Surgery, with expertise in treatments for Coronary Artery Bypass Grafting (CABG), Valve Replacement Surgery.

#### 5. What are Dr. Madan Kumar K's medical qualifications?

Dr. Madan Kumar K holds prestigious qualifications, including MBBS, MS & DNB (G S), MRCS, MCh (CTVs) and DNB (CTS)..

#### 6. How many years of experience does Dr. Madan Kumar K have?

Dr. Madan Kumar K has 25 years of experience in the medical field, treating various conditions related to Cardiothoracic & Vascular Surgery.

#### 7. How can I book an appointment with Dr. Madan Kumar K?

You can book an appointment with Dr. Madan Kumar K through: Online: Visit https://www.apollohospitals.com/book-doctor-appointment/ to schedule an appointment.