

DR.K.M.CHERIAN

Chairman & CEO



FRONTIER LIFELINE & DR. K. M. CHERIAN HEART FOUNDATION

R-30-C, Ambattur Industrial Estate Road

Mogappair, Chennai – 600 101

Tel. No.+91 44 42017575

Fax No.+91 44 26565150

Email: drkmc@frontierlifeline.com / drkmc@md3.vsnl.net.in

Web : www.frontierlifeline.com

PERSONAL INFORMATIONS

Date of Birth	:	08.03.1942
Country of Birth	:	India
Passport Number	:	F9172884
Place of issue	:	Chennai, India

EDUCATION

Year	Degree	Institution
1964	M.B.B.S.	Kasturba Medical College, Mangalore
1970	M.S.	Kasturba Medical College, Mangalore
1973	F.R.A.C.S.	Royal Australasian College of Surgeons, Sydney
2003	D.Sc (Hon)	Tamil Nadu Dr.MGR.Medical University, Chennai
2007	D.Sc (Honoris Causa)	King George's Medical University, Lucknow.
2011	D.Sc (Honoris Causa)	Pondicherry University, Pondicherry

APPOINTMENTS / AFFILIATIONS

Dates	Title	Organization	City,Country
	Emeritus Professor	The Tamil Nadu Dr.MGR Medical University	Chennai, India.
2004	Visiting Professor	Yangzhou University and Southeast University	Nanjing, China
1987 – 2003	Founder, Vice President	Madras Medical Mission	Chennai, India
“	Founder Director	Institute of Cardio Vascular Diseases	Chennai, India

	“	Founder Chairman	Pondicherry Institute of Medical Sciences	Pondicherry, India
1984 – 1985		Visiting Professor	University of Oregon	Portland, USA
1975 – 1987		Med. Superintendent & Chief of Cardio-vascular Surgery	Southern Railway Headquarters Hospital	Chennai, India
1978 -1979		Intl. Special Fellow in Pediatric Cardiac Surgery	University of Alabama	Birmingham, USA
1974-1975		Senior Registrar Cardio Thoracic Surgery	Greenlane Hospital	Auckland, NZ
1973-1974	“		Royal Alexandria Hospital for Children	Sydney, Australia
1971-1973	“		St.Vincent’s Hospital	Sydney, Australia
1970-1971		Registrar	St.George Hospital	Sydney, Australia
1969		Lecturer in Surgery & Unit Assistant	Christian Medical College	Vellore, India.

HONORS

Honorary Surgeon to the **President of India**

1990-1993	Recipient of Hon.Degree, DOCTOR OF SCIENCE conferred by the Tamil Nadu Dr.MGR Medical University
2003	Recipient of Hon.Degree, DOCTOR OF SCIENCE (Honoris Causa) conferred by King George’s Medical University, Lucknow
2007	The First and the only Indian’s name engraved in one of the stones in Kos Island, Greece, the birth place of the medical professional, Hippocrates, the “Father of Medicine”, on the occasion of World Society of Cardio Thoracic Surgeons held between 30 th April – 3 rd May.
2010-2011	The first INDIAN elected as the president of the World Society of Cardio Thoracic Surgeons for the year 2010-11
2011	Recipient of Hon.Degree, DOCTOR OF SCIENCE (Honoris Causa) conferred by Pondicherry University, Pondicherry.

AWARDS

- 1984-1986 For **Outstanding Service** – Ministry of Railways (Twice)
Recipient of Madras Rotary Club's **FOR THE SAKE OF HONOUR AWARD**
Recipient of **MELVIN JONES AWARD** presented by Lions Club of Madras
- 1987 Recipient of first **INDO AUSTRALIAN AWARD**
- 1991 Recipient of Govt. of India's **PADMASHRI AWARD**
- 1999 Recipient of **CATHOLICATE AWARD** in recognition of Outstanding Services to humanity
- 2001 Recipient of **MEDICAL EXCELLENCE AWARD** by Limca Book of Records
- 2005 Received the **INTERNATIONAL MEDICAL EXCELLENCE AWARD** by the Harvard Medical International
- 2005 Conferred with **MARUTHUVA MAAMANI** by the Indian Medical Association
- 2005 Received the **LIFETIME ACHIEVEMENT AWARD** by the Paediatric Cardiac Society of India.
- 2005 Received the **LIFETIME ACHIEVEMENT AWARD** by the Governor of Kerala
- 2006 Recipient of the **AWARD OF EXCELLENCE IN HEALTHCARE** by the World Federation of Tamil Youth Inc.
- 2006 Recipient of the **EXCELLENCE AWARD FOR HUMAN CARE-MEDICAL** by The Lions Club
- 2007 Recipient of the **RAJIV GANDHI MOOPANAR AWARD** for excellence in Cardiac Surgery.
- 2007 Recipient of the **OUTSTANDING PERSON OF THE YEAR AWARD** by Kurnool Heart Foundation, Kurnool.
- 2007 Recipient of the **SERVICE ABOVE SELF AWARD** by the Rotary Club of Alleppey
- 2008 Recipient of the **SOUTH INDIAN BANK EXCELLENCE AWARD** by South Indian Bank
- 2008 **PRESIDENT ELECT** for the **XX World Society of Cardio Thoracic Surgeons, 2010**
- 2010 Recipient of the **LIFETIME ACHIEVEMENT AWARD** by The Indian Association of Cardio Thoracic Surgeons
- 2010 Recipient of the **LIFETIME ACHIEVEMENT AWARD** by The Rotary Club of Koodal, Trivandrum
- 2010 Recipient of the **LIFETIME ACHIEVEMENT AWARD** by The Kasturba Medical College Associates
- 2010 Recipient of **EXCELLENCE IN HEALTHCARE** award by FICCI and Times of India

MEMBERSHIPS

- * **PAST CHAIRMAN** of Indian Association of Laser Surgery & Medicine
- * **PAST PRESIDENT** of the Paediatric Cardiac Society of India
- * **PAST SECRETARY** of the Association of Cardio-Thoracic & Vascular Surgeons of India – 1992
- * **PAST PRESIDENT** of the Indian Association of Thoracic & Cardiovascular Surgeons – 1993-94.
- * The First and only Indian **MEMBER** of the American Association for Thoracic Surgery
- * **HON.MEMBERSHIP** of the Malaysian Association for Thoracic and Cardiovascular Surgery–2006
- * **MEMBER** of Society of Thoracic Surgeons
- * **MEMBER** of International Society for Heart & Lung Transplantation.
- * **MEMBER** of The International Society of Cardio Thoracic Surgeons
- * **MEMBER** of the European Society of Cardio Thoracic Surgeons.
- * **MEMBER** of the New York Academy of Sciences.
- * **MEMBER of ISCTS** – The World Society of Cardio Thoracic Surgeons
- * **MEMBER** of the Australasian Society of Cardio Thoracic Surgeons
- * **FELLOW** of The American College of Chest Physicians.
- * **FELLOW** of Royal Society of Medicine (London).
- * **COUNCIL MEMBER** of the Association of Thoracic & Cardiovascular Surgeons of Asia.
- * **MEMBER** of the Confederation of Indian Industry – Health Division.
- * **PRESIDENT** of world Society of Cardio Thoracic Surgeons
- * **INTERNATIONAL EDITORIAL BOARD MEMBER** of the Asian Cardiovascular & Thoracic Annals

ACHIEVEMENTS

June 1975	First Successful Coronary Artery Graft in India
Feb 1976	Mitral Valve Replacement for Endomyocardial Fibrosis in India
Feb 1976	Introduction of Profound Hypothermia and circulatory arrest for Correction of Cardiac Defects in infants in India
Sept 1976	First Internal Mammary Artery Graft in the Country
Jan 1979	Introduction of Cardioplegia for Myocardial Preservation in India

June 1979	Transatrial Repair of Tetralogy of Fallot, Transatrial, Repair of Double Outlet Right Ventricle and pioneering the Technique
July 1979	First Correction of Transposition of Great Vessels using Senning Technique in India
June 1979	Successful Correction of Transposition, VSD, Pulmonary Atresia using extra cardiac conduit
Oct 1980	Successful Arterial Switch Operation for TGA with VSD and PDA with Single Coronary Artery
Mar 1985	First successful Bilateral Internal Mammary Graft
June 1988	Homograft Aortic Conduits for Correction of Congenital Defects
Dec 1994	Introduction of Transmyocardial Laser Revascularisation (Australasia)
Sep 1995	First Heart Transplant in India after the legislation of Brain Death
June 1997	First Bilateral Lung Transplant
May 1999	First Auto Transplant
April 2000	First Heart & Lung Transplant
Mar 2010	Double Heart Transplant in one night

PUBLICATIONS

Contributed 2 chapters in the Text Book (on PDA and AP Window) of Cardiac Surgery edited by Prof. John W. Kirklin & Sir Brian Barratt Boyes – 1982 – The only Asian Author.

Author of more than 350 National and International publications.

- *Co-Author for the Manual on Post-operative Management of Paediatric Cardiac Surgical Patients.*
- *Co-Author for the Paediatric Cardiology Update – 1998*

ORATIONS DELIVERED

1996	Dr.G.D.Naidu Memorial Oration
1998	Prof.M.Viswanathan Memorial Oration
2003	Dr.K.V.Naidu Memorial Oration
2005	Dr.Nityanand Shetty Memorial Oration
2006	Dr.Nitu Mandke Memorial Oration
2006	Prof.A.Srinivasan Endowment Lecture

- 2006 Prof.Razali Hashim Memorial Oration
- 2006 6th Millenium Oration on “Cardiac Surgery in Developing Countries”
- 2007 Dr.Robert Karp First Memorial Oration during the International Conference on Stem Cell, Tissue Engineering and Regenerative Medicine, Frontier Conclave 2007
- 2007 “Reoperation after TOF repair” at 11th Annual Conference of the Pediatric Cardiac Society of India

TOTAL NO. OF SURGERIES PERFORMED

- In Indian Railways Services : April 1975 to May 1987 3335
- Institute of Cardio Vascular Diseases, Chennai (June 1987 – Sept 2003) 22408
- International Centre for Cardiothoracic & Vascular Diseases (October 2003 to Mayl 2011) 10867

Total 36610

Heart Transplant : 29
 Auto-Transplant : 2
 Heart & Lung Transplant : 4
 Lung Transplant : 1