

CURRICULUM VITAE

Dr. Mohd. Shahbaaz Khan

FRCS (C.Th.), M.Ch. (C.T.V.S.), M.S. (Gen. Surgery), M.B.B.S., B.Sc. (Bio.),

Senior Clinical Fellow Cardiothoracic Surgery

Harefield Hospital, Guys and St. Thomas NHS Trust, London, United Kingdom

e-mail : mohdshahbaazkhan@yahoo.com

Mobile- +447517778221, +919716062389

CAREER SUMMERY

Currently, I am working as Senior Clinical Fellow in Heart and Lung Transplant surgery at Harefield Hospital London, Guys and St. Thomas NHS Trust since November 2023. I have been involved in Heart and Lung DBD and DCD organ retrievals and implantations as well as in ECMO, LVAD and BIVAD devices.

I have worked as Senior Clinical Fellow in Cardiothoracic Surgery at Hammersmith Hospital, Imperial College NHS Trust, London, United Kingdom since December 2021 till November 2023.

I also worked as Senior Clinical Fellow at University Hospital of Wales, Cardiff, UK since April 2020 till December 2021.

Previously I worked at highly reputed King Fahad Medical city, Riyadh, Kingdom of Saudi Arabia since 26 May 2015 till 31 March 2020 in Adult and Pediatric Cardiac Surgery.

Before that I was a Junior Pediatrics Cardiac Surgeon at Fortis Escort Heart Institute, New Delhi. I have done CABG (On and Off Pump), AVR, MVR, MV repair, ASD, VSD, Glenn shunts, BT shunts, TAPVC, PAPVC, TOF and assisted in AV canal defects, TGA, CCTGA, Ebstein anomaly, ALCAPA, Fontan's procedure, Rastelli's procedure, Truncus arteriosus, Interrupted aortic arch and also MIDCAB, HEART PORT, Bentall's procedure, Aortic aneurysmal surgeries, Dissection of aorta repair, TAVI, ECMO supports etc.

REGISTRATION AND LICENSE TO PRACTICE

- ✓ General Medical Council, United Kingdom- 7784047
- ✓ Saudi Commission for Health Specialties, Saudi Arabia- 15-R-M-0035641

- ✓ Delhi Medical Council, India- 43945
- ✓ Uttar Pradesh Medical Council, India- 51922

EDUCATION

- ✓ **FRCS (CTh) Edinburgh, UK**

Royal College of Surgeons of Edinburgh- 2023

- ✓ **Fellowship in Cardiothoracic Surgery**

Royal College of Surgeons of England, United Kingdom

01.04.2020- 31.03.2021

- ✓ **Register of Chirurgiae (M.Ch.) in Cardio Thoracic & Vascular Surgery**

Completed post doctoral super specialty program of 3 years duration from **Institute of Post Graduate Medical Education & Research (IPGMER), SSKM Hospital, The West Bengal University of Health Sciences, Kolkata, India.**

August 01, 2010 – July 31, 2013.

- ✓ **Master of Surgery (M.S.) in General Surgery**

Completed post graduate program in general surgery of 3 years duration from **GSVM Medical College, LLR Hospital, CSJM Kanpur University, Kanpur, India.**

June 15, 2006 – June 15, 2009.

- ✓ **Internship-**

LLRM Medical College, SVBP Hospital, CCS University, Meerut, India

April 01,2005 – March 31, 2006

- ✓ **Bachelor of Medicine & Bachelor of Surgery (M.B.B.S.)**

Completed graduate program in medicine and surgery of 5 and ½ years duration from **LLRM Medical College, SVBP Hospital, CCS University, Meerut, India.**

September 01, 2000 – March 31, 2005.

- ✓ **Bachelor of Science (B.Sc.)**

Completed graduate program in Biological Sciences of 3 years duration from **J.V. College, CCS University, Meerut, India**

July 01, 1996 – June 30, 1999.

HONOR & AWARDS

1. Recipient of OUTSTANDING SCIENTIST AWARD, 28-29 August 2021
2. Recipient of BEST RESEARCHER AWARD, 04-05 July 2020
3. Recipient of RASHTRIYA GAURAV AWARD (National Pride Award), May 2010.
4. Recipient of TAHZEEB RATAN AWARD, December 2009.
5. Certificate of Excellence by IIFS May 2010.
6. Best Bowler (Cricket) award 2005.

EMPLOYMENT

- ✓ **Senior Clinical Fellow in Heart and Lung Transplant surgery**
Harefield Hospital since- November 2023
- ✓ **Trust Grade Doctor In Cardiothoracic Surgery**
Hammersmith Hospital, Imperial College NHS Trust, London, United Kingdom
December 08, 2021- continued
- ✓ **Senior Clinical Fellow in Cardiothoracic Surgery**
University Hospital of Wales, Cardiff, United Kingdom
April 02, 2020- December 07, 2021
- ✓ **Assistant Consultant in Cardiac Surgery**
Department of Cardiovascular surgery, King Salman Heart Centre
King Fahad Medical City, Riyadh, Kingdom Of Saudi Arabia
May 27, 2015 to 31 March 2020
- ✓ **Junior Consultant in Cardio-thoracic and Vascular Surgery**
Platinum Hospital, Mulund West, Mumbai
November 05, 2014 to May 15, 2015
- ✓ **Junior Consultant in Pediatric Cardiac Surgery**

Department of Pediatric Cardiac Surgery, Fortis Escorts Heart Institute & Research Centre,
New Delhi, India

August 22, 2013 to August 31, 2014

✓ **Post Doctoral Trainee**

Institute of Post Graduate Medical Education & Research, SSKM Hospital, Kolkata

August 01, 2010 to July 31, 2013

✓ **Senior Resident Cardiac Surgeon**

Department of Cardio Thoracic & Vascular Surgery, Fortis Escort Heart Institute &
Research Center, New Delhi, India.

July 01, 2009- June 01, 2010

✓ **Junior Resident Doctor**

Department of General Surgery, L.L.R. Hospital, Kanpur, associated with GSVM Medical
College, Kanpur, India during M.S. in General Surgery.

June 15, 2006- June 15, 2009.

PROFESSIONAL ASSOCIATION

1. Lifetime Member of Pediatric Cardiac Society of India
2. Lifetime Member of Association of Thoracic and Cardiovascular Surgeons of West Bengal.
3. Lifetime Member of Indian Medical Association.
4. Member of European Respiratory Society (ERS)
5. Life time membership of Society of Laparoscopic & Endoscopic surgeon of India.

RESEARCH CONTRIBUTIONS

✓ **Theses**

1. “The Pre and Post-Operative Assessment of Right Ventricular and Renal Functions in Case of Mitral Valvular Diseases”, M.Ch. Thesis, submitted to The West Bengal University of Health Sciences, Kolkata, India.

(The research was undertaken on Right Ventricular and Renal Function in Mitral valve disease).

2. “An Epidemiological, Clinical, Diagnostic and Operative Study to Predict the Outcome in Blunt Abdominal Injuries”, M.S. Thesis, submitted to CSJM Kanpur University, Kanpur, India. (Research work was undertaken on Blunt Abdominal Injuries).

✓ **Book**

1. Mohd. Shahbaaz Khan, Carotid Body Tumor, ISBN:978-3- 659- 46074- 6, 1st Edition, Lambert Academic Publishing, Germany, 2015
<https://www.lap-publishing.com/catalog/details/store/hu/book/978-3-659-46074-6/carotid-body-tumors?search=carotid%20body%20tumor>

✓ **Book Chapters**

1. Mohd. Shahbaaz Khan (November 13th 2019). Coronary Artery Bypass Grafting: Surgical Anastomosis: Tips and Tricks [Online First], IntechOpen, DOI: 10.5772/intechopen.88932. Available from: <https://www.intechopen.com/online-first/coronary-artery-bypass-grafting-surgical-anastomosis-tips-and-tricks>
2. Mohd Shahbaaz Khan (March 1st 2019). Different Sites of Vascular Access for Transcutaneous Aortic Valve Implantation (TAVI) [Online First], IntechOpen, DOI: 10.5772/intechopen.84533. Available from: <https://www.intechopen.com/online-first/different-sites-of-vascular-access-for-transcutaneous-aortic-valve-implantation-tavi>.
3. Mohd. Shahbaaz Khan, “Traumatic Diaphragmatic Rupture”, Advances in Medicine and Biology, ISBN: 978-1-62618-298-1, 3rd Chapter, volume: 65, pp: 47-72, Nova Publications, New York, USA, 2013.
https://www.novapublishers.com/catalog/product_info.php?products_id=40242

✓ **Research Papers Publications**

1. A case report of Adult onset Still’s Disease as cause of severe mitral regurgitation.
2. Serum precalcitonin as a rapid marker in sepsis.
3. Arterial switch for transposition of the great arteries with large ventricular septal defect and Taussig Bing Anomaly:experience from a tertiary care center in the developing world

4. Post Cardiac Surgery Ventricular Electrical Storm, A Successful Management-Case Report And Discussion
5. A few Important Clinical trials In Cardiac Surgery, Which Have Influenced The Management
6. A Large, Unruptured, Aneurysm of Right Sinus of Valsalva, Extending Behind the Main Pulmonary Artery Associated with Bicuspid Aortic Valve-a Rarest Presentation
7. Superior sternal cleft repair with exposed pericardial membrane—successful management in early neonatal period
8. Traumatic Diaphragmatic Rupture _ Managed at a Tertiary level Hospital in Eastern India
9. Complete Transection of Right Bronchus in blunt trauma of chest- A rare finding
10. Role of Decortications In Management Of Parapneumonic Empyema Thoracis In Children.
11. A Rare And Massive Primitive Neuroectodermal Tumour.
12. A Long Term Study for Upper Limb Arterio-Venous Fistula Creation for Hemodialysis at a Tertiary Level Hospital in Eastern India
13. Brachio-basilic transposition arterio-venous fistula- how much effective for hemodialysis
14. Post Traumatic Bronchial Mucus Plug Leading To Pneumonectomy.
15. Cardiac Myxoma; A Surgical Experience Of 38 Patients Over 9 Years, At SSKM Hospital Kolkata, India.
16. Warren Shunt- significance in present time, An experience at tertiary care hospital in India
17. Recurrent Tracheo - Oesophageal Fistula Due To Foreign Body Ingestion in Adult _ An Interesting Case.
18. Free Floating Ball Thrombus of Left Atrium Developed After Closed Mitral Commissurotomy – A Case Report.
19. Idiopathic Pseudo-Aneurysm Of Intrathoracic Left Subclavian Artery _ A Case Report

20. Carotid Body Tumour _ An Experience Of 8 Years At SSKM Hospital, IPGME& R, Kolkata, India.
21. Giant Cell Tumour of Manubrium Sterni _ A Rare Case.
22. Giant Cell Tumor of the First Rib: A Rare Case Report.
23. Post- infarction Left Ventricular Aneurysm and Ventricular Septal Defect – A Clinical Experience At SSKM Hospital Kolkata.
24. A Rare Clinical Presentation of Lipoma- Palmar Lipomatosis

✓ **Research Papers Presentations**

1. Early and intermediate outcome of surgery in patients with Transposition of great arteries with large ventricular septal defect (TGA+VSD) and severe PAH and Taussig Bing anomaly (TBA) presented beyond 6 months of age Feb 2014, CTCON Kerala
2. Closed mitral valvotomy- An experience of 5 years at SSKM hospital Kolkata, India- Feb 2013,CTCON Mumbai
3. Management of tracheo-oesophageal fistula at SSKM hospital, Kolkata, India- Feb 2013,CTCON Mumbai
4. Aneurysm Of Right Sinus Of Valsalva With Bicuspid Aortic Valve Extending Behind The Main Pulmonary Artery- Feb 2012, CTCON Kolkata.

✓ **Poster Presentations**

1. Cardiac Myxoma; 9 Years Surgical Experience at SSKM Hospital Kolkata, India At CTCON2012.
2. Traumatic Diaphragmatic Rupture, Managed At SSKM Hospital, IPGMER Kolkata At CTCON 2012.
3. Complete Endocardial Cushion Defect Presenting In Second Decade At CTCON 2011.
4. Rupture of Sinus of Valsalva Aneurysm With Ventricular Septal Defect Repair By Dual Chamber Approach At CTCON 2011.
5. Complete Transaction Of Right Bronchus In Blunt Trauma Of Chest at CTCON 2011.

6. Post Infarction Left Ventricular Aneurysm and Ventricular Septal Defect at CTCON 2011.

RESEARCH JOURNAL ASSOCIATION

✓ **Editorial Board Member**

1. World Journal Of Medicine And Medical Science
2. Journal of Cardiology and Current Research
3. Journal of Cardiology and Vascular Research
4. Journal of Cardiology and Cardiovascular Therapy
5. Journal of Cardiac Disorders and Therapy
6. International Journal of Advances in Scientific Research
7. Journal of Medical Sciences and Clinical Research
8. Science and Technology Publishing Journal
9. International Research Journal of Medicine and Biomedical Sciences
10. Scholars Academy and Scientific Society
11. Scholars Journal of Applied Medical Sciences (SJAMS)
12. American Research Publications
13. American Journal of Thoracic and Cardiovascular Surgery
14. International Journals for Research (International Journal for Medical Sciences)
15. Bioaccent Open Journal Surgery
16. Global Scientific Research Journal of Cardiology

✓ **Reviewer**

1. Indian Journal Of Surgery
2. Molecular and Clinical Oncology- Spandidos Publications
3. International Journal of Biomedical and Advance Research
4. International Journal of Life Sciences Scientific Research
5. International Research Journal of Plant Science(IRJPS)
6. Herald Journal of Medicine and Medical Science.
7. Pak Publishing Group (Growing knowledge for future)
8. Basic Research Journal of Medicine and Clinical Sciences

9. International Research Journal of Medicine and Biomedical Sciences
10. European Heart Journal- Case Report
11. International Society of heart and Lung Transplant

ORGANIZING COMMITTEE MEMBER

- 1) International conference on Cardiology and cardiac surgery- Vienna, Austria- October25-26, 2018
- 2) 6th Annual Congress on Cardiology and cardiac Surgery- Singapore, Jan31-Feb1, 2019
- 3) 25th Edition of International Conference on Pediatric Cardiology and Health-
Madrid, Spain, April 22-23, 2019
- 4) World Congress on Cardiology and Cardiovascular Disease- Barcelona, Spain, September 23-24, 2019

PRESS/NEWS PAPERS RELEASES

1. Dainik Jagaran, 2 Aug 2000, Meerut, FIRST MUSLIM Selected From the District since INDEPENDENCE OF INDIA (1947).
2. Times of India, Kolkata, 27 Feb 2013, Woman Gets A New Lease Of Life-8 Kg Tumour Removed From Left Side Of Chest.
3. Dainik Jagaran, 28 Oct. 2003, Meerut, MATCH OF THE MATCH to DR. SHAHBAAZ In INTERMEDICAL COLLEGES CRICKET TOURNAMENT.
4. Dainik Jagaran, Nov. 2005, Meerut, BEST BOWLER AWARD in INTERMEDICAL COLLEGES CRICKET TOURNAMENT.
5. Dainik Jagaran, 16 April 2009, Kanpur, DR. SHAHBAAZ OPERATED FOR RARE TUMOUR OF SPLEEN.
6. Times Of India, 16 April 2009, Kanpur, DR. SHAHBAAZ OPERATED ON RARE TUMOUR OF SPLEEN.

PERSONAL DETAILS

Name: Dr. Mohd. Shahbaaz Khan
e-mail address: mohdshahbaazkhan@yahoo.com

Permanent Reg. No : 051922 (U.P. Medical Council, Lucknow).
(Medical Council of India)

Father's Name: Mr. Sarfaraz Ahmad Khan

Sex: Male

Place of Birth: Baraut (Baghpat) UP India.

Date of Birth: 05 October 1979

Citizenship: Indian

Religion: Islam-Muslim

Civil Status: Married

Permanent Address: 52 Shrewsbury Road
Carshalton
SM5 1LZ
United Kingdom

DECLARATION

I hereby declare that the statement given in the above are true to the best of my knowledge and belief and be supported by relevant documents.

Date:

(Dr. Mohd. Shahbaaz Khan)