

CURRICULUM VITAE



Personal Details

Name

Dr. Tanvir Roshan Khan

Working Address

Associate Professor,

Department of Pediatric
Surgery.

Dr RML Institute of
Medical Sciences.
Lucknow.

E-Mail

doctrk@hotmail.co.uk

Date of Birth

25.09.1976

Marital Status

Married

Medical Council

24613/New Delhi

Registration

PROFESSIONAL QUALIFICATIONS

| | | | |
|---|---------------------------|--|------|
| 1 | Fellow(Pediatric Surgery) | American College of Surgeons | 2016 |
| 2 | MCh (Pediatric Surgery) | CSM Medical University (Upgraded King George's Medical College). Lucknow | 2009 |
| 3 | MS (Surgery) | Jawahar Lal Medical College. AMU. Aligarh | 2005 |
| 4 | MBBS | Jawahar Lal Medical College. AMU. Aligarh | 2001 |

ACADEMIC AND TEACHING EXPERIENCE

1. Surgeon cum Lecturer (On Contract) in Department of Surgery, BRD Medical College. Gorakhpur, from 13th September 2010 to 17th September 2012.
2. Honorary Observer ship in Pediatric urology at Great Ormond Street Hospital (GOSH). London.UK, from 03-01-12 to 30-01-12.
3. Assistant Professor in Pediatric Surgery, VMMC and Safdarjung Hospital. New Delhi, from 25th September 2012 to 24th September 2014.
4. Assistant Professor Pediatric Surgery at King George's Medical University (KGMU). Lucknow, from 01.04.2015 to 03.10.17.
5. Associate Professor, Pediatric Surgery at DR RML Institute of Medical Sciences, Lucknow form 04.10.2017 till date.

Total teaching experience after post-graduation(MS Surgery): 11 Years.

CLINICAL AND SURGICAL EXPERIENCE

Experience of Pre-operative, operative experience with post-operative management of over 2000 patients in general surgery and Pediatric surgery individually, besides working with team of experienced teachers and surgeons. Two years' experience in Pediatric trauma.

RESEARCH AND PUBLICATIONS

Research Degree:

| Degree | Title of the work | Year of award | Name of the University |
|-----------------------------------|--|----------------------|--|
| MS | Role of Color Doppler Ultrasonography in the evaluation of scrotal swellings. (Thesis published in Surgery Journal, Vol,17 Number 22. 2007) | July 2005 | JNMC, Aligarh Muslim University. Aligarh |
| MCh (Pediatric Surg) | Critical Appraisal of results of Surgery for Ano-rectal Malformations. | July 2009 | CSM Medical university (Upgraded King George's Medical College). Lucknow |

Research Projects:

1. Principal investigator in on going Intramural project (2015) titled- To study the Protective effect of unilateral Vesico-ureteric reflux and Dysplasia (VURD syndrome) on the contralateral kidney in patients of Posterior urethral valves (PUV). At KGMU. Lucknow.
2. Co Guided one thesis of MS(Surgery) and Co –guide of ongoing MCh pediatric Surgery Thesis

Publications:

Research Papers / Articles Published/ under publication:

| No | Subject | Authors | Journal | Vol, Page & Year |
|----|---|---|------------------------------|--------------------------------------|
| 1 | Evaluation of scrotal complaints by color Doppler ultrasonography | Khan Tanvir R , Asaf Bclal B. Mansoor T., Ahmad I, Ahmad S. | Surgery, Vol. 17, Number 22, | November 2007, pp. 10-19. |
| 2 | Modified method of primary esophageal anastomosis with improved outcome in cases of Esophageal atresia with Tracheoesophageal atresia | R K Tandon, Tanvir Roshan Khan , Madhukar Maletha, J D Rawat, A Wakhlu, S N Kureel | Pediatr Surg Int | 25(4) : 369-372 2009 |
| 3 | Presentation of High ARM beyond neonatal period | Madhukar Maletha, Tanvir Roshan Khan , S N Kureel | Pediatr Surg Int | 25(4): 373-375. 2009 |
| 4 | Traumatic Diaphragmatic Injuries in Children: do the really mark the severity of injury? Our experience | Tanvir Roshan Khan , J D Rawat, Madhukar Maletha, Sarita Singh, K A Rashid, A Wakhlu, S N Kureel | Pediatr Surg Int | 25 (7): 595-599. 2009 |
| 5 | Congenital anterior urethral Valves and Diverticula: diagnosis and management in six cases. | J D Rawat, Tanvir Roshan Khan , M Maletha, S Singh, S N Kureel | African J Peds Surg | July-Dec. Vol 6 Issue 2. 102-05.2009 |
| 6 | Neonatal Incarcerated Inguinal hernia With spontaneous scrotofecal fistula | Tanvir Roshan Khan , M Maletha, R K Tandon | J Pediatr Surg | September 44(9) 1846-7 |
| 7 | Neonatal pneumoperitoneum: a critical appraisal of its causes and Subsequent management from a developing country. | Tanvir Roshan Khan , J D Rawat, I Ahmed, K A Rashid, Madhukar Maletha, A Wakhlu, S N Kureel. | Pediatr Surg Int | Dec 25:1093–1097. 2009 |
| 8 | Study of pelvic floor musceles and sphincters in congenital pouch colon with CT scan | M. Maletha. S N Kureel, Tanvir Roshan Khan , A | Pediatr Surg Int | 2010 Dec;26(12) |

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|----|--|---|---|--|
| | | Wakhlu. | | :1211-5 |
| 9 | Sigmoid colon neo-vaginoplasty in vaginal agenesis-our experience. | J D Rawat, I Ahmed, Tanvir Roshan Khan. | J Ind asso pediatr Surg . | J Indian Assoc Pediatr Surg. 2010 Jan;15(1):1 9-22. |
| 10 | Spontaneous pneumothorax with bilateral digital gangrene-rare complication with chickenpox. | Yashapl singh, Tanvir Roshan Khan ; Prof. K P Kushwaha. | Indain Journal of Pediatri cs(IJPE) | Indian J Pediatr. 2013 Aug;80(8): 706-7 |
| 11 | Esophageal anastomosis medial to preserved azygos vein in EA-TEF:Restoration of normal anatomy | K A Rashid; M Maletha; Tanvir Roshan Khan ; A Wakhlu et al | Journal of Neonat al Surgery | 2012;1(4):5 0 |
| 12 | Ovarian Germ cell tumors: presentation and management in pediatric age group.(SIOP Abstract) | T. Roshan. D K Yadav, S K Acharya, N. tekchandani, R Gupta, A K Mandal, D Bagga. | Pediatr Blood Cancer | 2013, vol- 60. P-125 |
| 13 | Herlyn-Weber-Wunderlich syndrome with ectopic ureter in prepubertal female | Garge S, Bagga D, Acharya SK, DK Yadav, Tanvir Roshan Khan | J Indian Assoc Pediatr Surg | 2014;19:10 3-5 |
| 14 | Window Colostomy as preliminary diversion procedure in Window colostomy | Tanvir Roshan Khan , A Wakhlu, KA Rashid, M Maletha. JD Rawat. SN Kureel | New Indian Journal of Surgery | 2015. Vol- 6. No- 4,125-129 |
| 15 | Migration of Ventriculoperitoneal Shunt into a Hernia Sac: An Unusual Complication of Ventriculoperitoneal Shunt Surgery in Children | Singh S, Pant N, Kumar P, Pandey A, Khan TR , Gupta A, Rawat J. | Pediatr Neuros urg. | 2016 Feb 13 |
| 16 | Congenital Cystic adenomatoid malformation: case report | M J Ansari, S Abrar, Tanvir Roshan Khan | Journal of medicl Scienc es and clinical research h | 2016. vol- 04.March, 0792- 9732. |

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|----|---|--|-------------------------------|---------------------------------------|
| 17 | Ectodermal dysplasia with palatal perforation | Tanvir Roshan Khan, Shahla Abrar, Junaid Ansari | New Indian Journal of surgery | VOL.7 NO.2 MAY-AUG 2016.195-197 |
| 18 | Modified Splenorenal Shunt for Extrahepatic Portal Hypertension in Children with extensive portosplenic vein cavernoma-Technique and outcome | Archika, Tanvir Roshan Khan, S N Kureel | Tropical Gastroenterology | Vol 37, No-3.Jul-Sep 2016 |
| 19 | Intestinal malrotation: an insight in the diagnosis and difficulties in management. | Dr Tanvir Roshan Khan, Dr Piyush Kashyap, Dr Nitin Pant, Prof Ashish Wakhlu | New Indian Journal of surgery | Volume 8, No-1 Jan-March 2017 |
| 20 | Diagnostic suggestion and surgical consideration for Hirschsprung's disease associated with High anorectal malformation" | Dr Nitin Pant, Dr Tanvir Roshan Khan, Prof A Wakhlu | Annals of Pediatric Surgery | 2017 under Publication |
| 21 | Necrotizing Enterocolitis with Perforation in Neonates: Primary Peritoneal Drainage Irrespective of Birth Weight Resulting in Improved Survival | Tanvir Roshan Khan, Madhukar Maletha,J.D. Rawat, Ashish Wakhlu, S.N. Kureel | New Indian Journal of Surgery | Vol2, No-8, Apr-June 2017 |

Book Chapters

1. Clinical scenarios on Pediatric surgical conditions in KGMU book of Clinical Sciences, 2016, Patridge publishing.
2. Do antenatal interventions improve outcome in congenital diaphragmatic Hernia- Recent literature review. Souvenir book, UP Utrakhnad IAPSCON.2016.
3. Disorders of Intestinal malrotation and fixation. CME Book of Pediatric Surgery Update, MAMC. 2016.

Citations

Total citations-118

h index-6

i10 Index-4

LIST OF CONFERENCES/SEMINARS/SYMPOSIA/WORKSHOPS ATTENDED

| No | Name of Symposia/Workshop/CME | Sponsoring Agency | Place/Year |
|-----------|--|--|-----------------------|
| 1 | Workshop on hernia | Ethicon/Department of Surgery JNMC. AMU. Aligarh | Aligarh/2002 |
| 2 | International Colorectal and Breast conference and CME | Sir Ganga Ram Hospital | New Delhi/2002 |
| 3 | Workshop on Ano-rectal Surgery | Association of Surgeons of India-UP Chapter. | Bulandshahar. UP/2004 |
| 4 | CME on Cardiovascular diseases | Department of Medicine. JNMC. AMU. Aligarh | Aligarh/2004 |
| 5 | CME on Diseases of Pancreas “Pancreas 2005” | Department of Surgery JNMC. AMU. Aligarh | Aligarh/2005 |
| 6 | Update on Pediatric Surgery | Department of pediatric Surgery. CNBC. Delhi | Delhi/2006 |
| 7 | Workshop on Hypospadias | Asopa,s Hospital | Agra/2007 |
| 8 | 34 th National Conference of Indian association of Pediatric Surgeons- “IAPSCON-2008” | Department of pediatric Surgery. Guwahati medical College. | Guwahati/2008 |

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| 9 | Workshop on Pediatric Laparoscopy- “Lapcon-2009” | Department of Pediatric Surgery. Vivekanad Institute of medical Sciences. | Lucknow/2009 |
| 10 | Pediatric Surgery Update | Department of Pediatric Surgery. MAMC. | New Delhi/2009 |
| 11 | “Hypocon 2009” | Pushpanjali Hospital | Agra/Oct 2009 |
| 12 | UPASICON 2009 | Deptt of Surgery | CSMMU,Lucknow/2009 |
| 13 | 35 th Annual conference of Indian Association of Pediatric Surgeons. | Department of Pediatric Surgery | CSMMU (KGMC). Lucknow/2009 |
| 14 | North Zone Yuva FOGSI | Gorakhpur obstetrical and Gynecological society. | Gorakhpur. Jul 2010 |
| 15 | Annual conference of Pediatric urology Chapter of IAPS | NSCB Medical College | Jabalpur, Feb-2011 |
| 16 | National conference of anaesthesiology and critical care | Department of Anaesthesiology and Critical care. BRD Medical College. | Gorakhpur. June-2011 |
| 17 | International Seminar on recent advances in Pediatric Urology. | Apollo Children,s Hospital | Chennai. Oct-2011 |
| 18 | 37 th Annual Conference of IAPS | TPPS chapter of IAPS | Chennai.Oct-2011. |
| 19 | Brainstorming session on DSD | Pediatric urology association | AIIMS. N Delhi. Nov- 2012 |
| 20 | Delhi Chapter of Pediatric Surgeons | IAPS,Delhi Chapter | MAMC. N Delhi.Dec- 2012 |
| 21 | UP Chapter Conference of Pediatric Surgeons | Deptt of Pediatric Surgery. KGMC. Lucknow | KGMC. Lucknow. March-2013 |
| 22 | Delhi Chapter of Pediatric Surgery | Department of Pediatric | CNBC. Delhi. March- |

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| | | Surgery.CNBC.Delhi | 2013. |
| 23 | Brain storming session on DSD | Department of Pedaitric Surgery. AIIMS | AIIMS .N DELHI. 2013 |
| 24 | International Workshop on Pediatric Urology | PUC-IAPS.Department of Pediatric Surgery. AIIMS. | AIIMS. New Delhi. Aug 2013. |
| 25 | 39 th Annual conference of Indian association of Pediatric surgeons. IAPSCON 2013 | Kalinga Institute of Medical Sciences | Bhubaneswar/Nov 2013 |
| 26 | 7 th Pediatric Endoscopy Conference(PESI 2014) | SAIMS, Indore | Indore/Feb 2014 |
| 27 | 41 st Annual conference of Indian association of Pediatric surgeons. IAPSCON 2015 | Mahrashtra chapter | Mumbai/Oct-2015 |
| 28 | 3 rd UP Uttrakhand IAPSCON.2016 | Vivekanand Institute of Mediclal Sciences. | Lucknow/Jan-2016 |
| 29 | 9 th Paediatric Surgery Update. MAMC. New Delhi. | Maulana Azad medical College | New Delhi/Feb-2016 |
| 30 | 42 nd Annual conference of Indian association of Pediatric surgeons. IAPSCON 2016 | Pediatric surgery association Agra. | Agra/Oct 2016 |
| 31 | Congress of world Federation of Association of Pediatric surgeons(WOFAPS) 2016 | Sheikh Zayed institute of Children. Washington DC | Washington DC. USA/Oct-2016 |
| 32 | Pediatric endoscopic surgeons of India(PESICON 2017) | AP Chapter and King George's Hospital | Visakhapatanam, Feb 2017 |
| 33 | 10 th Pediatric Surgery Update | MAMC, New Delhi | New Delhi, Feb 2017 |
| 34 | 43 rd Annual Conference of IAPS | WB Chapter of Pediatric Surgeons | Kolkata, Sep 2017. |

SCIENTIFIC PAPERS PERSONALLY PRESENTED

| No | Name of the Conference/Workshop | Title of the paper | Place/Year |
|-----------|---|--|---------------------------|
| 1 | Annual conference of Delhi chapter of Paediatric Surgeons. | Fetus in fetu-diagnosis and management. | CNBC/Delhi 2006 |
| 2 | 34 th National Conference of Indian association of Pediatric Surgeons-“IAPSCON-2008” | Congenital anterior urethral valves and diverticula: diagnosis and management in six cases | Guwahati. Assam/2008 |
| 3 | 35 th National Conference of Indian association of Pediatric Surgeons-“IAPSCON-2009” | Ten Years experience with Window Colostomy in cases of Congenital short colon (CSC) | Lucknow/UP/2009 |
| 4 | Annual meeting of Delhi chapter of IAPS | Depithelising Glansplasty | New Delhi/2013 |
| 5 | National conference of IAPS.,Bhubaneswar. IAPSCON 2013. | Bracka,s urethrplasty-Single centre experience | Bhubaneswar/2013 |
| 6 | National Conference of IAPS, Ooty TamilNadu. | Novel method of De-epithelising glansplasty in Hypospadias repair. | Ooty, Coimbatore/Oct-2014 |
| 7 | 41 st National Conference of Indian association of Pediatric Surgeons-“IAPSCON-2015” | Absence of VUR in VCUG in patients of PUV | Mumbai/Oct-2015 |
| 8 | 41 st National Conference of Indian association of Pediatric Surgeons-“IAPSCON-2015” | Laparoscopic management of Ano-rectal malformations | Mumbai/Oct-2015 |

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| 9 | 41 st National Conference of Indian association of Pediatric Surgeons- “IAPSCON-2015” | Laparoscopic management of Hirschprung,s disease | Mumbai/Oct-2015 |
| 10 | Congress of world Federation of Association of Pediatric surgeons(WOFAPS) 2016 | Diagnosis and anagement of PUV- lessons learnt from 250 patients | Washington DC. USA/Oct 2016 |
| 11 | Pediatric endoscopic surgeons of India(PESICON 2017) | Management of Bronchopleural fistula by thoracoscopic fibrin glue application | Visakhapatanam, Feb 2017 |
| 12 | 43 rd Annual conference of Indian Association of Pediatric Surgeons | Diagnostic and Surgical Considerations in ARM associated with HD | Kolkata, Sep 2017 |

RECOGNITION/AWARDS:

Chaired Various Sessions on Pediatric Urology and Operative sessions in UP-IAPSCON.

Work on Ovarian germ cell tumours in pediatric age group was accepted for presentation in SIOP International Conference in Hong Kong 2013.

Member American College of Surgeons.

BLS and ATLS provider with Instructor Potential.

Member- International society of Pediatric Oncology (SIOP).

Indian council of Medical Research (ICMR) reviewer of Studentship research proposals

University representative in Nursing Recruitment examination.

Nodal Officer- Biomedical waste management, KGMU.

Life membership:

Indian Association of pediatric Surgeons (IAPS).

British Association of Paediatric Surgeons(BAPS)

Pediatric Endoscopic Surgeons of India (PESI)

Delhi Chapter of Pediatric Surgery.

UP Chapter of Pediatric Surgery.

Volunteer, Global network of Pediatric Surgery (GNPS).

Indian Medical Association (IMA).

Surgeon Club, Gorakhpur.

Reviewer

Journal of Pediatric Surgery (Elsevier)

World Journal of Pediatrics (Springer).

African Health Sciences.

African Journal of Pediatric Surgery.

Editor/Editorial board member

New Indian Journal of Surgery

Global Journal of Surgery.