

Curriculum Vitae

NAME : **Gaurav Aggarwal**

GENDER : Male

DESIGNATION : Consultant, Urology

CONTACT DETAILS : Dept. of Urology
Tata Medical Center 14 MAR(EW),
New Town, Kolkata-700156, India

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EDUCATIONAL QUALIFICATIONS :

1.	MBBS	2004	MUHS, Nashik
2.	MS (General Surgery) [GOLD MEDALIST]	2010	DAVV, Indore
3.	Fellowship (Surgical Oncology)	2013	TMC, Kolkata
4.	DNB (Urology)	2018	Apollo, Bhubaneswar

PROFESSIONAL EXPERIENCE:

I underwent a compulsory three year residency-training programme in Urology and Uro-Oncology (DNB) at Apollo Hospital, Bhubaneshwar, Odisha, India. This is a highly reputed tertiary care center in Eastern India, catering to a vast variety of patients from different socio economic strata, with a wide spectrum of urological conditions. The weekly operation schedule included general urological cases such as TURP, URS, D J Stenting, EIU and Endoscopic stricture management, as well as the more complex Renal Transplants, Open Urological cases (Nephrectomies/ Strictures/Uro-gynaecology), Uro-oncology, Endourology, Pediatric urology as well as laparoscopic procedures.

In the midst, to keep myself updated and further hone my surgical skills, I have availed travelling fellowships (MIUC fellowship) and have worked with stalwarts in Urology, at Vedanayagam hospital, Coimbatore as well as MPUH, Nadiad.

I have previously completed a 2 year fellowship in Surgical Oncology in Tata Medical Center, India. This tertiary cancer care hospital is a philanthropic initiative by one of the most respected corporate groups (TATA) in India, that caters to eastern and north- eastern region

of India and the neighboring countries like Bangladesh, Nepal and Bhutan. It offers the entire spectrum of cancer care delivery backed by latest diagnostic technology.

I have also had a very fruitful period of Senior Registrarship for about one year at BARC Hospital, Mumbai (prior to my fellowship), during which I gained and enhanced my skills in laparoscopic surgery as well as OGD scopes [Upper GI Endoscopies] and Colonoscopies. BARC Hospital is a tertiary care hospital, catering to a closed community of all employees of the DAE (Dept. of Atomic Energy) in India, thus having excellent follow ups. In this period, I pursued a short term observership at Amrita Institute, Kochi, India.

During the three years while pursuing general surgery residency (MS) at MGM Medical College and MYH group of Hospitals, Indore, India (a premier government set up in the state of Madhya Pradesh), I got training and performed several general surgical operations. The tenure was extremely fruitful, wherein I was successful in achieving a handful of awards at paper presentations at various national forums, culminating in a University GOLD MEDAL at the exit exams.

FELLOWSHIPS:

1. Fellow of Academy of General Education [FAGE], Manipal, Karnataka.
2. Fellowship in Surgical Oncology, Tata Medical Center, India.

MEMBERSHIPS:

1. Urological Society of India.
2. East Zone-USI

BOOK CHAPTERS:

1. Suresh K Aggarwal and Gaurav Aggarwal. ICP-MS for Trace Elements Impurities in Pharmaceutical Drugs as per Pharmacopeia. MS-INDUSCON-2018. ISBN 818372082-X (page 7-10)
2. Suresh K Aggarwal and Gaurav Aggarwal. Progress in Mass Spectrometry for Cancer Prognosis and Diagnosis. MS-INDUSCON-2018. ISBN 818372082-X (page 11-16)

PUBLICATIONS:

1. Rupture of Testicular Tunica Albuginea(RTA)- A Urological Emergency.
Curr Urol 2015;9:179-182
Gaurav Aggarwal, Samiran Das Adhikary
2. Evolution and Progress in Applications of Radiations in Cancer Diagnosis and Therapy.
Current science, August 2017 113(3):413-421
Gaurav Aggarwal, Suresh K Aggarwal.
3. Nanotechnology in Urology- Is small the new big ?
Clinics in Surgery, 2017(2),1733.
Gaurav Aggarwal, Samiran Das Adhikary.
4. Klingsor syndrome- A rare surgical emergency.
Turkish J trauma and emergency surgery , DOI: 10.5505/tjtes.2016.30346
Gaurav Aggarwal, Samiran Das Adhikary.
5. Persistent Mullerian Duct Syndrome in an elderly male- A rare entity.
J of Urology and Renal diseases.2017: J128
Gaurav Aggarwal, Tanmaya Panda, Kaliprasad Satapathy, Samiran Das Adhikary.
6. Simulators in the Urological training armamentarium: A boon or a bane?
Arab J Urology <https://doi.org/10.1016/j.aju.2017.01.006>
Gaurav Aggarwal, Samiran Das Adhikary.
7. Gangrene of the hand following a haemodialysis access- Lessons learnt.
Indian J Surgery (2016) 78: 505.
Gaurav Aggarwal, Samiran Das Adhikary.
8. Spontaneous ureteric rupture: A reality or a faux pas?
BMC Urology DOI: 10.1186/s12894-016-0158-2
Gaurav Aggarwal, Samiran Das Adhikary
9. Unrelated Renal Transplantation: An Ethical Enigma.
Indian J Med Ethics. 2016 Jul-Sep: 1(3) NS:176-80.
Gaurav Aggarwal, Samiran Das Adhikary.
10. Arteriovenous Malformation of the Distal Penile Urethra: A rare cause of spontaneous massive urethral bleed.
Saudi Surg J 2016;4:35-36.
Gaurav Aggarwal, Samiran Das Adhikary.

11. Vascular Access Induced Distal Limb Ischemia: A devastating complication.
Surgical Chronicles 01/2015; 20(3):277-78.
Gaurav Aggarwal, Samiran Das Adhikary.
12. Buschke-Lowenstein tumour of the inguinal region: a rare entity in a rarer location.
Onc Gas Hep Rep 2015;4:107-9.
Priyanka Aggarwal, Gaurav Aggarwal.
13. Desmoid Tumour- A Rare Etiology of Intestinal Obstruction
The Pan African Medical Journal. 2015;22:158
Gaurav Aggarwal, Sumit Shukla, Ankur Maheshwari, R.K.Mathur.
14. Optimal Wait between Long Course Neoadjuvant Chemoradiotherapy and Surgery in Locally Advanced Rectal Cancer: A Dilemma
ANZ Journal of Surgery 01/2014; 84(1-2)
Gaurav Aggarwal, Manas Kumar Roy, Sudeep Banerjee.
15. Multidisciplinary Team meetings for optimal management of Cancer Patients: A Must?"
Indian J Cancer 2014;51:495
Gaurav Aggarwal, Manas Kumar Roy.
16. CEA levels in colorectal cancer: Are we too preoccupied?
Indian J Cancer 2014;51:452
Gaurav Aggarwal, Manas Kumar Roy, Sudeep Banerjee.
17. Diverting Stoma in Rectal Surgery: A Must?
Surg Chron 2014; 19(4): 212
Gaurav Aggarwal.
18. Dermatofibrosarcoma Protuberans of the Suprapubic Region: A rare clinical entity.
American Journals of Cancer Case Reports 2014, 2:145-148
Gaurav Aggarwal, Priyanka Aggarwal.
19. Assessment of bio-safety of low-cost polyurethane urologic stents used in developing countries.
Indian J. Urology. 2012, Volume 28, Issue 2; 184-188.
Nobhojit Roy, Santosh Waingankar, Gaurav Aggarwal.
20. Post Myomectomy Gossypiboma - a Surgical Mishap: Report of a Case.
J. of Research in Medical Sciences 2012 Sep; 17(9): 890–891.
Gaurav Aggarwal, Bhakti Sarang, Rajkumar Mathur, Nobhojit Roy.

21. Spontaneous transdiaphragmatic intercostal hernia: a rare clinical entity
Hernia 02/2012; 16(1):113-5.
Gaurav Aggarwal, Gaurav Khandelwal, Sumit Shukla, Ankur Maheshwari, R.K.Mathur, Dilip Acharya.
22. Total urogenital sinus mobilization in common cloaca: an experience of 25 cases
Journal of Pediatric Urology (2011), Vol. 7, Issue 2, 219-223
B.K. Lahoti, G. Aggarwal, B. Satsangi, R.K. Mathur
23. Comprehensive Analysis of the Influence of Etiology on the Prognosis of Urethral Strictures.
International Brazilian J. of Urology. Vol 37 (3): 362-370, May - June, 2011.
R.K.Mathur, Gaurav Aggarwal, Bhaskar Satsangi, Fareed Khan, Sudarshan Odiya.
24. Synchronous primary gall bladder carcinoma and renal transitional cell carcinoma in the same patient- a rare case.
J. of Cancer Research and Therapeutics. 2011 Jul-Sep;7(3):350-2.
Gaurav Aggarwal, Bhakti Sarang, Nobhojit Roy, Satish Mishra, Anita Gadgil
25. A Retrospective Analysis of Delayed Complications of Urethroplasty at a tertiary care centre.
Updates in Surgery. 2011 Sep;63(3):185-90.
R.K.Mathur, Gaurav Aggarwal, Bhaskar Satsangi.
26. A Retrospective Analysis of Urethral Strictures and their Management at a Tertiary Care Centre.
Nephro-Urol Mon. 2011;3(2):109-113
R.K.Mathur, Dilip Nayak, Gaurav Aggarwal, Arvind Shukla, Fareed Khan, Sudarshan Odiya
27. Prognosis of Urethral Strictures following Pelvic Fracture Urethral Distraction Defects-A Single Centre Study.
International J. of Surgery, 2011;9(1):68-71.
R.K.Mathur, Gaurav Aggarwal, Bhaskar Satsangi, Fareed Khan, Sudarshan Odiya
28. Extra Vestibular Schwannoma - A Two Year Experience
Indian J Otolaryngol Head Neck Surg. 2011; October; 63(4): 305-309
Saurabh Garge, Manish Kaushal, Brijesh Lahoti, Gaurav Aggarwal
29. Metastatic gastrointestinal stromal tumour of the stomach masquerading a pseudopancreatic cyst.
Tropical Gastroenterology 2011;32(1):76-79
Gaurav Aggarwal, Arvind Diwakar, Bhaskar Satsangi, Devendra K.Jain, Parvinder Lubana, Sonia Moses.

30. Unusual rectal foreign body presenting as intestinal obstruction: A case report.
Turkish Journal of Trauma and Emergency Surgery. 2011;17 (4):374-376.
Gaurav Aggarwal, Bhaskar Satsangi, Ramsharan Raikwar , Sumit Shukla and Raj Mathur.
31. Paraduodenal Herniation as an unusual cause of acute intestinal obstruction: Two cases with literature review
Global Journal of Surgery.01/2011; 2(4):171-175.
Gaurav Aggarwal, Sundeep Tirkey, Vaibhav Shrivastava, Ankur Maheshwari, Sumit Shukla, Fareed Khan, Sudarshan Odiya, Ramsharan Raikwar, R.K.Mathur.
32. Degloving Injury of the penis
African J. Pediatric Surgery, 7 (1) (2010) 20-22.
Raj K. Mathur, Brajesh K. Lahoti, Gaurav Aggarwal and Bhaskar Satsangi
33. Primary Tubercular Caecal Perforation: A Rare Clinical Entity.
BMC Surgery (2010), 10:12.
Devendra K.Jain, Gaurav Aggarwal, Parvinder Lubana, Sonia Moses, Nitin Joshi.
34. Rare Asymptomatic Presentations of Schwannomas in Adolescence: Three Cases with Review of Literature.
International J. of Surgery, 8 (2010) 203-206.
Gaurav Aggarwal, Bhaskar Satsangi, Sumit Shukla, R.K.Mathur, Brijesh.K.Lahoti , Ankur Maheshwari.
35. Penetrating craniofacial arrow injury : A case report
Journal of Neurosciences in Rural Practice, Vol. 1, Issue 1 (2010) 17-19.
D.K.Jain, Gaurav Aggarwal, P.S.Lubana, Sonia Moses
36. Urogenital Fistulae: A prospective study of 50 cases at a tertiary care hospital.
Urology Annals, 2(2) (2010) 67-70.
R.K.Mathur, Nitin Joshi, Gaurav Aggarwal, Ramsharan Raikwar, Vaibhav Shrivastava, Poonam Mathur , Poonam Raikwar, Rupali Joshi.
37. Influence of prognostic factors on the outcome of extracorporeal shock wave lithotripsy in upper urinary tract stone disease
Int. J. Nephrology and Urology, 2(3) (2010) 476-480.
O.Singh, S.S.Gupta, G.Girish, G.Aggarwal and R.K.Mathur
38. Haemostasis during hypospadias surgery via topical application of feracrylum citrate: A randomised prospective single centre study.
Journal Indian Assoc. of Pediatric Surgeons, Jul-Sep 2010 ; 15 (3); 80-82.
B.K.Lahoti, Gaurav Aggarwal, Arvind Diwakar, Shashi S.Sharma, Ashok Laddha.

39. Paediatric Pancreatic Problems: A Five Years Experience
African Journal of Paediatric Surgery, 7(3) 2010;151-55
 B.K.Lahoti, Gaurav Aggarwal, Bhaskar Satsangi, Manoj Sudarania, Shashi S.Sharma,
 V.D.Upadhyaya , R.K.Mathur.
40. Serum Transferrin Levels -A Predictive Marker of Spontaneous Closure and
 Mortality in Patients with Enterocutaneous Fistulae
Arab J. Gastroenterology, 11 (2010) 212–214
 Parvinder Lubana, Gaurav Aggarwal, Himanshu Aggarwal, Devendra K.Jain.
41. Varied presentations of Idiopathic Abdominal Echinococcosis: two cases with
 literature review.
Annals of Tropical Medicine and Public Health Jan-Jun 2010:3(1); 14-18. Gaurav
 Aggarwal, Sundeep Tirkey, Dhiraj Sharma, Devendra K.Jain, Parvinder Lubana, Sonia
 Moses.
42. Metastatic gastrointestinal stromal tumours of the stomach: A report on two
 cases and literature review
Arab J. Gastroenterology, 10 (2009) 151-154.
Gaurav Aggarwal, Arvind Diwakar, Bhaskar Satsangi, Devendra K.Jain, Parvinder
 Lubana, Sonia Moses and Raj K. Mathur.

AWARDS /PRIZES:

1. Total urogenital sinus mobilization in common cloaca.
4th Annual Conference of Pediatric Surgeons (IAPS), M.P.State Chapter, held at
 Gwalior, Dec. 13-14, 2008, **RECEIVED 2ND PRIZE FOR PAPER PRESENTATION.**
2. Total urogenital sinus mobilization in common cloaca.
Annual Conference of Indore City Chapter of the Association of Surgeons of India,
March 8, 2009.
 Received Dr C.P.Tiwari Memorial **BEST POSTGRADUATE PAPER GOLD MEDAL**
 for presentation of the paper.
3. **RUNNER UP** in the DR. D.N.S.CHOUDHARY **P.G. SURGICAL QUIZ COMPETITION**
 of M.P. State chapter held during the 26th Annual Conference on Feb. 20-22,
 2009 at Ujjain.
4. Topical application of feracrylum citrate to reduce intra-operative bleeding in
 hypospadias surgery: a prospective randomized study.
5th M.P.State conference of the Indian Association of Paediatric Surgeons,
January 23-24, 2010.
 Received Late Dr Mrs. Saroj Upadhyay Memorial **BEST POSTGRADUATE PAPER
 GOLD MEDAL AWARD** for presentation of the paper.

5. Comprehensive Analysis of the Influence of Etiology on the Prognosis of Urethral Strictures: a prospective & retrospective study.
27th Annual Conference of the M.P. State Chapter of the Association of Surgeons of India, February 19-21, 2010.
Received Dr I.P.Agarwal Memorial **BEST POSTGRADUATE PAPER GOLD MEDAL AWARD** for presentation of the paper.
6. Received the **M.S. GENERAL SURGERY UNIVERSITY GOLD MEDAL** from DAVV, Indore, 2010, as the **Best Outgoing Post Graduate Student** In General Surgery.
7. Ureteric colic management: A KAP survey to assess whether urologists are evidence-based or biased?
26th Annual Conference of the Urological Society of India-East Zone, Imphal October 21-23, 2016.
Received **BEST POSTGRADUATE PAPER AWARD** for presentation of the paper.
8. Received the **MIUC Travelling Fellowship**, during the 26th Annual Conference of the Urological Society of India-East Zone, October 21-23, 2016

CONFERENCES / SYMPOSIA ATTENDED :

1. 4th Annual Conference of Pediatric Surgeons (IAPS), M.P. Chapter, held at Gwalior, Dec.13-14, 2008.
2. Underwent a training programme on simulated techniques in SUTURE PRACTICUM, conducted by ETHICON INSTITUTE OF SURGICAL EDUCATION, MUMBAI, ON 19th December 2008.
3. 26th Annual Conference of ASI, M.P.CHAPTER, organized by UJJAIN SURGEONS ASSOCIATION, Feb. 20-22, 2009.
4. Annual Conference of Indore City Chapter of the Association of Surgeons of India, March 8, 2009.
5. 4th ANNUAL SURGICAL ONCOLOGY CONFERENCE-'ONCOSURG 2009', held at Tata Memorial Hospital, Mumbai, June 26-28, 2009.
6. MIDTERM CME IN ONCOLOGY, organized by Indian Society of Oncology, October 3-4, 2009 at Indore.
7. 5th M.P. State Conference of the Indian Association of Pediatric Surgeons, January 23-24, 2010.
8. 27th Annual Conference of the M.P. State Chapter of the Association of Surgeons of India, February 19-21, 2010.

9. Observership at Amrita Institute of Medical Sciences, Kochi, in Dept of Podiatry, as regards early assessment and management of Diabetic Foot Problems, Dec 12-16, 2010.
10. 1st SETTING STANDARDS IN HEAD AND NECK CANCER CARE, FHNO TOUR , held at Tata Medical Center, Kolkata, April 6-8, 2012.
11. ESMO Asia CME Partner Centre: Colorectal Cancer Program, Kolkata, April 22, 2012.
12. CURRENT UPDATES IN RESEARCH AND EDUCATION- ORAL CANCER (CURE) held at Tata Medical Center, Kolkata, March 29-30, 2013.
13. D2 Gastrectomy operative workshop, Tata Medical Center, Kolkata.
Expert: Prof Takeshi Sano, Cancer Institute, Tokyo; Jan 3-5, 2012
14. Rectal cancer CME, Tata Medical Center, Kolkata.
Experts: Dr. Lance Cope (Radiologist) and Dr. Philip Atherton (Radiation Oncologist), Newcastle upon Tyne, UK; May 15, 2013
15. 25th Annual Conference of the East Zone-Urological Society of India, Bodh Gaya, India, October 3-5, 2015.
16. 49th Annual Conference of the Urological Society of India, HICC, Hyderabad, India, January 7-10, 2016.
17. 26th Annual Conference of the East Zone-Urological Society of India, Imphal, India, October 21-23, 2016.
18. 27th Annual Conference of the East Zone-Urological Society of India, Bhubaneswar, India, November 10-11, 2017.

REVIEWER FOR :

1. World Journal of Urology
2. Urology Annals
3. Journal of Obstetrics and Gynaecology Research
4. BMJ Case Reports
5. International J of Surgery-Case Reports