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ACADEMIC APPOINTMENTS

2005 Consultant Pediatric Urologist, Great Ormond Street Hospital for Children's, NHS London, UK
2006-2007 Consultant Pediatric Urologist, St. Georges Hospital & Medical School, St. Georges University, NHS, London, UK
2007-2010 Assistant Professor, Department of Surgery, Section of Urology, The University of Chicago, Chicago, IL
2007-2010 Assistant Professor, Department of Pediatrics, The University of Chicago, Chicago, IL
2007- Director & Chief of Pediatric Urology, Comer Children's Hospital, The University of Chicago, Chicago, IL
2011- Associate Professor, Department of Surgery, Section of Urology, The University of Chicago, Chicago, IL
2011- Associate Professor, Department of Pediatrics; The University of Chicago, Chicago, IL
2012- Associate Professor, Department of (OB/GYN); Section of Fetal Medicine; The University of Chicago, Chicago, IL
2015- Professor, Department of Surgery, Section of Urology, The University of Chicago, Chicago, IL
2015- Professor, Department of Pediatrics, The University of Chicago, Chicago, IL
2015- Professor, Department of (OB/GYN), Section of Fetal Medicine, The University of Chicago, Chicago, IL

EDITOR

2013-2021 BJUI – Consulting Editor Pediatric section BJU International
2018 - Gold Journal (Urology) Pediatrics Section Editor "Urology Video Journal"
2018 Co-Editor - Robotic Assisted Laparoscopic Surgery (RALS) in Pediatric Urology (Special Edition), Frontiers in Pediatrics
2021 Guest Editor Pediatrics, special issue Gold Journal (Urology) "Urology Video Journal"
2022-2024 Editorial board inaugural member for the JU Open Plus

Committee and Leadership

2007- Director Pediatric Urology Comer Children's Hospital; The University of Chicago Medicine and biological sciences, Chicago IL
2010- Robotic Steering Committee; The University of Chicago hospitals, Member, Chicago IL

- 2015-2017- Illinois Spina Bifida Association Professional Advisory Council, Member, Comer Children's Hospital: The University of Chicago Perioperative committee, Member
- 2018- Chair Minimal invasive surgery and Robotics taskforce, Society of Pediatric Urology (SPU) USA
- 2020- Dept. of Surgery, DEI Steering Committee. Subcommittee of Hiring/Retention and Promotion of Faculty Member
- 2021- Member of Comer Executive Operations Committee
- 2022- University of Chicago Faculty Practice Workgroups: Contracts and Population Management.

ACADEMIC TRAINING

- 1986-1991 MBBS (Medicine) University of Kolhapur, Maharashtra (MS); India
- 1991-1992 Clinical Internship (HO), Dr. V. M. Medical College & GHS, Solapur, (MS); India
- 1992-1995 MS (General Surgery) Shivaji University Kolhapur, Maharashtra, (MS); India
- 1992-1995 Resident General Surgery, Dr. V. M. Medical College & GHS, Solapur, (MS); India
- 1995-1998 MCh (Urology), University of Mumbai, Mumbai, (MS); India
- 1995-1998 Senior Registrar Adult & Pediatric Urology, Bombay Hospital Institute of Medical Sciences, University of Bombay, Mumbai, (MS); India
- 1998 DNBE National board of Examination New Delhi; India
- 1998-1999 Senior Fellow Urological Oncology, Tata Memorial Hospital, Mumbai, (MS); India
- 1999-2000 Visiting Fellow (clinical attachment) Adolescent Urology, Institute of Urology Middlesex Hospital, University College, London, UK
- 1999-2000 Visiting Fellow (clinical attachment) Pediatric Urology, Great Ormond Street Hospital for Children, London, UK
- 2000-2001 Resident Adult Urology Havering Hospital, Harold Wood & St. Peters' Hospital, Surrey, UK
- 2001-2002 Resident Pediatric Urology, Great Ormond Street Hospital for Children, London, UK (Teaching Affiliate Institute of Child Health, London; UK)
- 2002 Specialist Registrar Pediatric Urology, Great Ormond Street Hospital for Children, London, UK
- 2002-2003 Specialist Registrar Pediatric Urology, Oxford Radcliffe Hospital, Oxford, UK (*Teaching affiliation with Oxford University Medical School, Oxford, UK*)
- 2003 FEBU European Board of Urology, Netherlands, Europe
- 2003-2004 Specialist Registrar Pediatric Urology, Guy's and St. Thomas' Hospital, London, UK (Teaching Affiliation GKT Medical School, London, UK)
- 2004-2005 Honorary Specialist Registrar Pediatric Urology & Research Registrar; Great Ormond Street Hospital for Children & Guy's and St. Thomas' Hospital, London, UK
- 2005 FRCS (Urology) Royal College of Surgeons, England, UK
- 2005-2006 Specialist Registrar Pediatric Urology, Great Ormond Street Hospital for Children's, London, UK (Teaching Affiliation with University College, London, UK)
- 2006 Specialist Registrar Pediatric Urology, Evelina Children's (Guy's & St. Thomas') Hospital, London, UK; Details: Extension of Pediatric Urology Services of Great Ormond Street Hospital (Teaching affiliation with GKT Medical School, London, UK)

2007 FEAPU Joint Commission and European society of Pediatric Urology (Europe)

BOARD CERTIFICATION AND LICENSURE

1993 Medical Practitioner; Maharashtra Medical Council, Mumbai, (MS) India
1995 General Surgery; Medical Council of India; India
1999 Urology; National board of Examination New Delhi India.
2005 Urology; Royal College of Surgeons England; Special Training authority (STA) and General Medical Council (GMC) UK
2007 Pediatric Urology; Joint Committee of Pediatric Urology (JCPU) Europe
2007 Educational Commission for Foreign Medical Graduates
USMLE Step 1 April 2, 2007; USMLE Step 2 CK July 16, 2007;
USMLE Step 2 CS August 29, 2007 (USA)
2007-2016 Visiting Professor Permit – Physician – Illinois Department of Financial and Professional Regulation (IDFPR) (USA)
2016- Licensed Physician and Surgeon – Illinois Department of Financial and Professional Regulation (IDFPR) (USA)

SCHOLARSHIP

(a) Peer-reviewed publications in the primary literature, exclusive of abstracts:

1. Headwo, J., Kulkarni, V. and **Gundeti, M.S.** 1995. Role of antibiotics in clean wounds. J Indian Med Assoc. 93:293-4.
2. Gaur, D., Purohit, K., Kashyapi, B., Joshi, A. and **Gundeti, M.S.** 1997. Retroperitoneal laparoscopic correction of Retrocaval ureter. Minimally Invasive Therapy and Allied Technologies. 6: 476-8.
3. Gaur, D., Purohit, K., Joshi, A. and **Gundeti, M.S.**, 1998. Crossed testicular Ectopia: a rare case of knotting of the cords with testicular fusion. Br J Urol. 81:924-5
4. **Gundeti, M.S.**, Jain, M., Bokare, D., Joshi, A., Rathi, S., Oza, U., Kulkarni, J., Thatte, S. and Phadke, A. 1999. Spontaneous (nontraumatic) retroperitoneal haemorrhage of renal origin. BHJ Journal 41:473-8.
5. **Gundeti, M.S.**, Ransley, P., Duffy, P., Cuckow, P. and Wilcox, D. 2005. Renal outcome following heminephrectomy for duplex kidney. J Urol. 173:1743-4.
6. Kubiak, R., **Gundeti, M.S.**, Duffy, P., Ransley, P. and Wilcox, D. 2004. Renal function and outcome following salvage surgery for bilateral Wilms' tumor. J Pediatr Surg. 39:1667-72.
7. **Gundeti, M.S.**, Queteishat, A., Desai, D. and Cuckow, P. 2005. Use of an inner preputial free graft to extend the indications of Snodgrass hypospadias repair (Snodgraft). J Pediatr Urol. 1:395-6.
8. Garg, S., **Gundeti, M.S.** and Mushtaq, I. 2006. The single instrument port laparoscopic (SIMPL) nephrectomy. J Pediatr Urol. 2:194-6.
9. **Gundeti, M.S.**, Duffy, P. and Mushtaq, I. 2006. Robotic-assisted laparoscopic correction of pediatric retrocaval ureter. J Laparoendosc Adv Surg Tech A. 16:422-4.
10. **Gundeti, M.S.**, Godbole, P. and Wilcox, D. 2006. Is bowel preparation required before cystoplasty in children? J Urol. 176:1574-6.
11. **Gundeti, M.S.**, Taghizadeh, A. and Mushtaq, I. 2007. Bilateral synchronous posterior prone retroperitoneoscopic nephrectomy with simultaneous peritoneal dialysis: a new management for end-stage renal disease in children, BJU Int. 99:904-6.
12. Leclair, M., **Gundeti, M.S.**, Kiely, E. and Wilcox, D. 2007. The surgical outcome of total urogenital mobilization for cloacal repair. J Urol. 177:1492-5. (pub med citation as Gundetti*)

13. **Gundeti, M.S.**, Patel, Y., Duffy, P., Cuckow, P., Wilcox, D. and Mushtaq, I. 2007. An initial experience of 100 pediatric laparoscopic nephrectomies with transperitoneal or posterior prone retroperitoneoscopic approach. *Pediatric Surg. Int.* 23:795-9.
14. **Gundeti, M.S.**, Reynolds, W., Duffy, P. and Mushtaq, I. 2008. Further experience with the vascular hitch (laparoscopic transposition of lower pole crossing vessels): an alternate treatment for pediatric ureterovascular ureteropelvic junction obstruction. *J Urol.* 180:1832-6.
15. **Gundeti, M.S.**, Eng, M., Reynolds, W. and Zagaja, G. 2008. Pediatric robotic-assisted laparoscopic augmentation ileocystoplasty and Mitrofanoff appendicovesicostomy: complete intracorporeal-initial case report. *Urology.* 72: 1144-7.
16. Mszeane, L., Mushtaq, I. and **Gundeti, M.S.** 2009. An update on experience with the single-instrument port laparoscopic nephrectomy. *BJU Int.* 103:1406-8.
17. Acharya, S., **Gundeti, M.S.**, Zagaja, G., Shalhav, A. and Zorn, K. 2009. Wolffian duct derivative anomalies: technical considerations when encountered during robot-assisted radical prostatectomy. *Can J Urol.* 16:4601-6.
18. **Gundeti, M.S.**, Acharya, S., Zagaja, G. 2009. The University of Chicago technique of complete intracorporeal pediatric robotic-assisted laparoscopic augmentation ileocystoplasty and mitrofanoff appendicovesicostomy. *J Robotic Surg.* 3:89-93.
19. **Gundeti, M.S.**, Wiltz, A., Zagaja, G. and Shalhav, A. 2010. Robot-assisted laparoscopic intracorporeal hand-sewn bowl anastomosis during pediatric bladder reconstructive surgery. *J Endourol.* 24:1325-8.
20. Casperson, K.J., Fronczak, C.M., Siparsky, G, O'Donnell, C., **Gundeti, M.S.**, Campbell, J.B. and Wilcox, D.T. 2011. Ventriculoperitoneal shunt infections after bladder surgery: is mechanical bowel preparation necessary? *J Urol.* 186:1571-5.
21. Jayram, G., Roberts, J., Hernandez, A., Heloury, Y., Manoharan, S., Godbole, P., LeClair, M., Mushtaq, I. and **Gundeti, M.S.** 2011. Outcomes and fate of the remnant moiety following laparoscopic heminephrectomy for duplex kidney: a multicenter review. *J Pediatr Urol.* 7:272-5.
22. Wille, M., Zagaja, G., Shalhav, A. and **Gundeti, M.S.** 2011. Continence outcomes in patients undergoing robotic-assisted laparoscopic mitrofanoff appendicovesicostomy. *J Urol.* 185:1438-43.
23. Ellassiuty, Y., Klarquist, J., Speiser, J., Yousef, R., El Refaee, A., Hunter, N., Shaker, O., **Gundeti, M.S.**, Nieuweboer-Krobotova, L. and Le Poole, I. 2011. Heme oxygenase-1 expression protects melanocytes from stress-induced cell death: implications for vitiligo. *Exp Dermatol.* 20:496-501.
24. **Gundeti, M.S.**, Acharya, S., Zagaja, G. and Shalhav, A. 2011. Paediatric robotic-assisted laparoscopic augmentation ileocystoplasty and Mitrofanoff appendicovesicostomy (RALIMA): feasibility of and initial experience with the University of Chicago technique. *BJU Int.* 107:962-9.
25. Marchetti, P., Razmaria, A., Zagaja, G. and **Gundeti, M.S.** 2011. Management of the Ventriculo-Peritoneal Shunt in Pediatric Patients During Robot-Assisted Laparoscopic Urologic Procedures. *J Endourol.* 25:225-9.
26. Orvieto, M. and **Gundeti, M.S.** 2011. Complex robotic reconstructive surgical procedures in children with urologic abnormalities. (Invited) *Curr Opin Urol.* 21:314-21.
27. Lucas, S., Sundaram C., Wolf J. Jr., Leveillee R., Bird V., Aziz M., Paulter S., Luke, P., Erdelijan, P., Baldwin, D., Ebrahimi, K., Nadler, R., Rebuck D, Thomas, R., Lee, B.R., Boyle, U., Figenshau, R.S., Munver, R., Averch, T.D., Gayed, B., Shalhav, A.L., **Gundeti, M.S.**, Castle, E.P., Anderson, J.K., Duffey, B.G., Landman, J., Okhunov, Z. and Wong, C., Strom, K.H. 2012. Factors that impact the outcome of minimally invasive pyeloplasty: results of the multi-institutional laparoscopic and robotic pyeloplasty collaborative group. *J Urol.* 187:522-7.

28. Wille, M., Jayram, G. and **Gundeti, M.S.** 2012. Feasibility and early outcomes of robotic assisted laparoscopic Mitrofanoff appendicovesicostomy in patients with prune belly syndrome. *BJU Int.* 109:125-9.
29. Orvieto, M., Large M., and **Gundeti, M.S.** 2012. Robotic Paediatric Urology (Invited review article) *BJU Int.*110:2-13.
30. Yeo, L., Singh, R., **Gundeti, M.S.**, Barua, J. and Masood, J. 2012. Urinary tract dysfunction in Parkinson's disease: a review. *Int Urol Nephrol.* 44:415-24.
31. Famakinwa, O. and **Gundeti, M.S.**, 2013. Robotic assisted laparoscopic Mitrofanoff appendicovesicostomy (RALMA), *Current Urol Rep.* 14:41-5.
32. Dangle, P., Razmaria, A., Towle, L., Frim, D. and **Gundeti, M.S.** 2013. Is pelvic plexus nerve documentation feasible during robotic assisted laparoscopic ureteral reimplantation with extravesical approach? *J Pediatr Urol.* 9:442-7.
33. Mader, T., Liu, D., Orvieto, M.A., Dooley, B. and **Gundeti, M.S.** 2012. Simultaneous Robot-Assisted Laparoscopic Continent Catheterizable Channels: The Split Appendix Technique, *J Endourol Part B, Videourology* Nov. 26(6)
34. Famakinwa, O., Rosen, A. and **Gundeti, M.S.** 2013. Robot-assisted laparoscopic mitrofanoff appendicovesicostomy technique and outcomes of extravesical and intravesical approaches. *Eur Urol.* 64:831-6.
35. **Gundeti, M.S.**, Kojima, Y., Haga, N. and Kiriluk, K. 2013. Robotic-assisted laparoscopic reconstructive surgery in the lower urinary tract. *Curr Urol Rep.*14: 333-41.
36. Dangle, P., Kearns, J., Anderson, B. and **Gundeti, M.S.** 2013. Outcomes of infants undergoing robot-assisted laparoscopic pyeloplasty compared to open repair. *J Urol.* 190:2221-6.
37. Kearns, J., Esposito, D., Dooley, B., Frim, D. and **Gundeti, M.S.** 2013. Urodynamic studies in spinal cord tethering. *Child's Nervous System.* Springer 29:1589-1600.
38. Shah, A., Dangle, P., Llarena, N. and **Gundeti, M.S.** 2013. Robotic-Assisted Laparoscopic Pyeloplasty in the Infant: Critical Steps for Successful Completion, *Journal of Endourology, Part B: Videourology.* 27(6)
39. Razmaria A., Marchetti, P., Prasad, S., Shalhav, A. and **Gundeti, M.S.** 2014. Does robot-assisted laparoscopic ileocystoplasty (RALI) reduce peritoneal adhesions compared with open surgery? *BJU Int.* 113:468-75.
40. Dangle, P., Shah A. and **Gundeti, M.S.** 2014. Cutaneous pyeloureteral stent for laparoscopic (robot)-assisted pyeloplasty. *J Endourol.* 28 :(10):1168-71.
41. Chang, C., Steinberg, Z., Shah, A., and **Gundeti, M.S.** 2014. Patient positioning and port placement for robotic-assisted surgery. *J Endourol.* 28:631-8.
42. Nigam, M., Dangle P., Cohen A., **Gundeti, M.S.** 2014. Robot-Assisted Laparoscopic Excision of Prostate Utricle Cyst *Journal of Endourology, Part B: Videourology* S. 28(5)
43. Dangle, P., Shah, A. and **Gundeti, M.S.** 2014. Robot-assisted laparoscopic ureteric reimplantation – extravesical technique. *BJU Int.* 114:630-2.
44. Kearns, J. and **Gundeti, M.S.** 2014. Pediatric robotic urologic surgery-2014. *J Indian Assoc Pediatr Surg.* 19:123-8.
45. Murthy, P., Cohn, J.A. and **Gundeti, M.S.** 2014. Robotic Approaches to Augmentation Cystoplasty: Ready for Prime Time? *Current Bladder Dysfunction Reports.* 9:310-317.
46. Murthy, P., Cohn, J. and **Gundeti, M.S.** 2015. Evaluation of robotic-assisted laparoscopic and open pyeloplasty in children: single-surgeon experience. *Ann R Coll Surg Engl.* 97(2):109-14.
47. Cohen, A., Pariser, J., Anderson, B., Pearce, S. and **Gundeti, M.S.** 2015. The Robotic Appendicovesicostomy and Bladder Augmentation: The Next Frontier in Robotics. Are we There? *Urol Clin North Am.* 42(1):121-130.

48. Joseph, J.P. and **Gundeti, M.S.** 2015. Robot-assisted anterior wall extravesical ureteral reimplantation. *J Pediatr Urol.* Feb; 11(1):45-6.
49. Avery, D., Herbst, K., Lendvay, T., Noh, P., Dangle, P., **Gundeti, M.S.**, Steele, M., Corbett, S., Peters, C., and Kim, C. 2015. Robot-Assisted Laparoscopic Pyeloplasty: Multi-Institutional Experience in Infants. *J Pediatr Urol.* 11(3):139.e1-5.
50. Murthy, P., Cohn, J.A., Selig, R.B. and **Gundeti, M.S.** 2015 Robot-assisted Laparoscopic Augmentation Ileocystoplasty and Mitrofanoff Appendicovesicostomy in Children: Updated Interim Results. *Eur Urol.* 68(6):1069-75.
51. Malik, R.D., Pariser, J.J. and **Gundeti, M.S.** 2015. Outcomes in Pediatric Robot-Assisted Laparoscopic Heminephrectomy Compared with Contemporary Open and Laparoscopic Series. *J. Endourol.* 29(12):1346-52.
52. **Gundeti, M.S.**, Shen, D, Malik, R.D. 2015. Robotic Assisted Laparoscopic Heminephrectomy (RAL-HN) – “Retrograde Technique”. *J Endourology, Part B: Videourology – 2014-0818-PE*
53. Dangle, P., Akhavan, A., Odeleye, M., Avery, D., Lendvay, T., Koh, C., Elder, J., Noh, P., Bansal, D., Schulte, M., MacDonald, J., Shukla, A., Kim, C., Herbst, K., Corbett, S., Kearns, J., Kunnavakkam, R. and **Gundeti, M.S.** 2015 Ninety-day perioperative complications of pediatric robotic urological surgery: a multi-institutional study. *J Pediatr Urol* 1.e1-1.e6
54. **Gundeti, M.S.**, Boysen, W., Shah, A. 2016. Robot-assisted Laparoscopic Extravesical Ureteral Reimplantation: Technique Modifications Contribute to Optimized Outcomes. *Eur Urol.* 70(5):818-823
55. Cohen, A., Nottingham, C., Packiam, V., Jaskowiak, N. and **Gundeti, M.S.** 2016 Attitudes and Knowledge of Urethral Catheters: A Targeted Educational Intervention. *BJU Int.* 118(4):654-9
56. Wymer, K., Anderson, B., Wilkens, A. and **Gundeti, M.S.** 2016. Megacystis microcolon intestinal hypoperistalsis syndrome: Case series and updated review of the literature with an emphasis on urologic management. *J Pediatr Surg* 51(9):1565-73
57. Cohen, A., Brodie, K., Murthy, P., Wilcox, D. and **Gundeti, M.S.** 2016. Comparative Outcomes and Perioperative Complications of Robotic Vs. Open Cystoplasty and Complex Reconstructions. *Urology.* 97:172-178
58. **Gundeti, M.S.**, Petravick, M., Pariser, J., Pearce, S., Anderson, B., Grimsby, G., Akhavan, A., Dangle, P., Shukla, A., Lendvay, T., Cannon, G. Jr., Gargollo, P. 2016. A Multi-Institutional Study of Perioperative and Functional Outcomes for Pediatric Robotic Assisted Laparoscopic Mitrofanoff Appendicovesicostomy (RALMA) *J Pediatr Surg* 12(6):386.e1-386.e5
59. Cohen, A., **Gundeti, M.S.** 2016. Author Reply. *Urology.* 97:177-178
60. Boysen, W., Ellison, J., Kim, C., Koh, C., Noh, P., Whittam, B., Palmer, B., Shukla, A., Kirsch, A. and **Gundeti, M.S.** 2017. Multi-institutional Review of Outcomes and Complications of Robot-assisted Laparoscopic Extravesical Ureteral Reimplantation for Treatment of Primary Vesicoureteral Reflux in Children. *J Urol.* 2017 Jun; 197(6):1555-1561. doi: 10.1016/j.juro.2017.01.062. Epub 2017 Jan 24.
61. Boysen, W. and **Gundeti, M.S.** 2017. Erratum to: Robot-assisted Laparoscopic Pyeloplasty in the Pediatric Population: a review of technique, outcomes, complications, and special considerations in infants. *Pediatr Surg Int.* 2017 Sep; 33(9):937. doi: 10.1007/s00383-017-4096-1. No abstract available
62. Greeley, S., Littlejohn, E., Husain, A., Waggoner, D., and **Gundeti, M.S.** and Rosenfield, R. 2017. The Effect of the Testis on the Ovary: Structure-Function Relationships in a Neonate with a Unilateral Ovotestis (Ovotesticular Disorder of Sex Development). *Horm Res Paediatr.* 87(3):205-212

63. Boysen, W.R, and **Gundeti, M.S.** 2017. Robot-assisted laparoscopic pyeloplasty in the pediatric population: a review of technique, outcomes, complications, and special considerations in infants. *Pediatr Surg Int.*; 33(9):925-935. doi: 10.1007/s00383-017-4082-7. Epub 2017 Apr 1. Review. Erratum in: *Pediatr Surg Int.* 2017 Jun 19.
64. Boysen, W.R, and **Gundeti, M.S.** 2017. Erratum to: Robot-assisted laparoscopic pyeloplasty in the pediatric population: a review of technique, outcomes, complications, and special considerations in infants. *Pediatr Surg Int.*; 33(9):937.
65. Murthy, P.B, Schadler, E.D, Orvieto, M, Zagaja, G, Shalhav, AL, and **Gundeti, M.S.** 2018. Setting up a pediatric robotic urology program: A USA institution experience. *Int J Urol.* 2018 Feb; 25(2):86-93. doi: 10.1111/iju.13415. Epub 2017 Jul 22. Review.
66. Boysen, W.R., and **Gundeti, M.S.** 2017. Response to commentary to "Prospective multicenter study on robot-assisted laparoscopic extravesical ureteral reimplantation (RALUR-EV): Outcomes and complications". *J Pediatr Urol.* 2018 Jun; 14(3):265-266. doi: 10.1016/j.jpuro.2018.03.004. Epub 2018 Mar 19. No abstract available.
67. Boysen, W.R., Akhavan, A., Ko, J., Ellison, J.S., Lendvay, T.S., Huang, J, Garcia-Roig, M., Kirsch, A., Koh, CJ, Schulte, M, Noh, P., Monn, M.F., Whittam, B., Kawal, T., Shukla, A., Srinivasan, A., and **Gundeti, M.S.** 2018. Prospective multicenter study on robot-assisted laparoscopic extravesical ureteral reimplantation (RALUR-EV): Outcomes and complications. *J Pediatr Urol.* 2018 Jun; 14(3):262.e1-262.e6. doi: 10.1016/j.jpuro.2018.01.020. Epub 2018 Feb 20.
68. Barashi, N.S., Rodriguez, M.V., Packiam, V.T., and **Gundeti, M.S.** 2018. Bladder Reconstruction with Bowel: Robot-Assisted Laparoscopic Ileocystoplasty with Mitrofanoff Appendicovesicostomy in Pediatric Patients. *J Endourol.* 2018 May; 32(S1):S119-S126. doi: 10.1089/end.2017.0720.
69. Rodriguez, M.V., Boysen, W.R., and **Gundeti, M.S.** 2018. Robot-assisted laparoscopic common sheath ureteral reimplantation in duplex ureters: LUAA technique tips for optimal outcomes. *J Pediatr Urol.* 2018 Aug; 14(4):353-355. doi: 10.1016/j.jpuro.2018.06.006. Epub 2018 Jul 2.
70. Barashi, N.S., Andolfi, C., Wallace, A., Rodriguez, M.V., Schadler, E., and **Gundeti, M.S.**, 2019. Lessons learned from a single-surgeon series of paediatric robot-assisted laparoscopic urological procedures: predictors of high-grade postoperative complications. *BJU Int.* 2019 Apr 1. doi: 10.1111/bju.14757.
71. Andolfi, C., Patel, D., Rodriguez, V.M., and **Gundeti, M.S.**, 2019. Impact and Outcomes of a Pediatric Robotic Urology Mini-Fellowship. *Front Surg.* 2019 Apr 17; 6:22. doi: 10.3389/fsurg.2019.00022. eCollection 2019.
72. Wallace, A., Rodriguez, M.V., and **Gundeti, M.S.** *J Pediatr Surg.* 2019 Oct; Postoperative course following complex major pediatric urologic surgery: A single surgeon experience. 54(10):2120-2124. doi: 10.1016/j.jpedsurg.2018.12.004. Epub 2018 Dec 28. *J Pediatr Surg.* 2019. PMID: 30686520
73. Andolfi, C., Kumar, R., Boysen, W.R., and **Gundeti, M.S.**, Current Status of Robotic Surgery in Pediatric Urology. *J Laparoendosc Adv Surg Tech A.* 2019 Feb;29(2):159-166. doi: 10.1089/lap.2018.0745. Epub 2018 Dec 28. PMID: 30592689
74. Kashish, K., Mohammad, M., and **Gundeti, M.S.** Technical description of the "LUAA" technique for robotic ureteric reimplantation. <https://doi.org/10.1016/j.urolv.2019.100021>
75. Andolfi, C., Adamic, B., Oommen, J., and **Gundeti, M.S.** Robot-assisted laparoscopic pyeloplasty in infants and children: is it superior to conventional laparoscopy? *World J Urol.* 2020 Aug;38(8):1827-1833. doi: 10.1007/s00345-019-02943-z. Epub 2019 Sep 10. *World J Urol.* 2020. PMID: 31506749

76. Rodriguez, M.V., Wallace, A., and **Gundeti, M.S.**, *Urology*. 2020 Mar; Robotic Bladder Neck Reconstruction with Mitrofanoff Appendicovesicostomy in a Neurogenic Bladder Patient. 137:206-207. doi: 10.1016/j.urology.2019.11.023. Epub 2019 Nov 30. *Urology*. 2020. PMID: 31790786
77. Kanabolo, D., Rodriguez, J., Waggoner, D., Tucker, S., Deplewski, D., Kaumeyer, B., Lastra, R.R., and **Gundeti, M.S.**, *Pediatr Ann*. 2019 Dec 1; A Phenotypic Female Adolescent with Primary Amenorrhea and Dysmorphic Features. 48 (12):e495-e500. doi: 10.3928/19382359-20191118-02. *Pediatr Ann*. 2019. PMID: 31830290
78. Andolfi, C., and **Gundeti, M.S.**, *Investig Clin Urol*. 2020 Feb; Live-case demonstrations in pediatric urology: Ethics, patient safety, and clinical outcomes from an 8-year institutional experience. 61(Suppl 1):S51-S56. doi: 10.4111/icu.2020.61.S1.S51. Epub 2020 Jan 31. *Investig Clin Urol*. 2020. PMID: 32055754
79. **Gundeti, M.S.**, and Castellan, M.A., *Front Pediatr*. 2020 Mar 11; Editorial: Robotic Assisted Laparoscopic Surgery (RALS) in Pediatric Urology. 8:85. doi: 10.3389/fped.2020.00085. eCollection 2020. PMID: 32226780
80. Slidell, M.B., Kandel, J.J., Prachand, V., Barody, F.M., and **Gundeti, M.S.**, Reid RR, Angelos P, Matthews JB, Mak GZ. *J Am Coll Surg*. 2020 May 27; Pediatric Modification of the Medically Necessary, Time-Sensitive Scoring System for Operating Room Procedure Prioritization During the COVID-19 Pandemic. S1072-7515(20)30430-0. doi: 10.1016/j.jamcollsurg.2020.05.015. Online ahead of print. PMID: 32473197
81. Chandran, R., Kuruva, S.P., Chennamaneni, R., Bala, S., Konatam, M.L., and **Gundeti, M.S.**, *South Asian J Cancer*. 2020 Oct;9(4):191-194. doi: 10.1055/s-0041-1723108. Epub 2021 Jul 4. *South Asian J Cancer*. 2020. PMID: 34235109
82. Galansky, L., Andolfi, C., Adamic, B., and **Gundeti, M.S.**, *Eur Urol*. 2021 Jun; Continent Cutaneous Catheterizable Channels in Pediatric Patients: A Decade of Experience with Open and Robotic Approaches in a Single Center. 79(6):866-878. doi: 10.1016/j.eururo.2020.08.013. Epub 2020 Aug 28. PMID: 32868139
83. Lombardo, A., Andolfi, C., Deshpande, A.P., Aizen, JM., Dangle, P.P., and **Gundeti, M.S.**, *J Pediatr Surg*. 2021 May; Pediatric urology amidst SARS-CoV-2 pandemic: Building the future with current knowledge. 56(5):923-928. doi: 10.1016/j.jpedsurg.2021.01.017. Epub 2021 Jan 16. *J Pediatr Surg*. 2021. PMID: 33483106
84. Adamic, B., Kirkire, L., Andolfi, C., Labbate, C., Aizen, J., and **Gundeti, M.S.**, Robot-assisted laparoscopic augmentation ileocystoplasty and Mitrofanoff appendicovesicostomy in children: Step-by-step and modifications to UChicago technique. 2020 doi.org/10.1002/bco.2.7
85. Adamic, B., Lombardo, A., Andolfi, C., Hatcher, D., and **Gundeti, M.S.**, Pediatric robotic-assisted laparoscopic ureterocalycostomy: Salient tips and technical modifications for optimal repair. 2020, doi.org/10.1002/bco.2.53
86. Lombardo, A., Toni, T., Andolfi, C., and **Gundeti, M.S.**, *J Endourol*. 2021 Jun 2; Comparative Outcomes of Double-J (DJ) And Cutaneous Pyeloureteral (CPU) Stents in Pediatric Robotic-Assisted Laparoscopic Pyeloplasty. doi: 10.1089/end.2020.1115. Online ahead of print. *J Endourol*. 2021. PMID: 34074116
87. **Gundeti, M.S.**, Kumar, R., and Mohammad, M., *J Pediatr Urol*. 2021 Robotic assisted ileo-vaginoplasty for vaginal atresia. Apr;17(2):273-274. doi: 10.1016/j.jpuro.2021.01.023. Epub 2021 Jan 26. *J Pediatr Urol*. 2021. PMID: 33602611

88. Herrera, O., Mostafa S., DaLomba, T., Judge, C., Andolfi, C., Stahoviak, K., and **Gundeti, M.S.**, A 10-step procedure for distal hypospadias repair with 50% resident involvement is safe and effective. doi.org/10.1016/j.urolvj.2021.100094
89. Andolfi C, Rodriguez V, Galansky L, and **Gundeti MS.**, Infant Robot-assisted Laparoscopic Pyeloplasty: Outcomes at a Single Institution, and Tips for Safety and Success. 2021DOI:https://doi.org/10.1016/j.eururo.2021.06.019
90. Toni, T., Lombardo, A., Andolfi, C., **Gundeti, M.S.**, Ureteroneocystostomy without ureteral remodeling for grade III–V vesicoureteral reflux treatment. *J Pediatr Urol.* 2021 Jul 23:S1477-5131(21)00346-6. doi: 10.1016/j.jpuro.2021.07.009. Online ahead of print.*J Pediatr Urol.* 2021. PMID: 34364812
91. Sahadev R, Rodriguez MV, Kawal T, Barashi N, Srinivasan AK, **Gundeti M**, Shukla AR., Upper or lower tract approach for duplex anomalies? A bi-institutional comparative analysis of robot-assisted approaches. *J Robot Surg.* 2022 Jan 25. doi: 10.1007/s11701-022-01372-2. Online ahead of print.*J Robot Surg.* 2022. PMID: 35079941
92. Mittal S, Aghababian A, Eftekhazadeh S, Saxena S, Janssen K, Lombardo A, Adamic B, Dinardo L, Weaver J, Fischer K, Andolfi C, Long C, Weiss D, Kirsch A, Srinivasan A, **Gundeti M**, Shukla AR., Robot-Assisted Laparoscopic Ureterocalicostomy in the Setting of Ureteropelvic Junction Obstruction: A Multi-Institutional Cohort. *J Urol.* 2022 Feb 21:101097JU00000000000002484. doi: 10.1097/JU.0000000000002484. Online ahead of print.*J Urol.* 2022. PMID: 35188821
93. Mohanty A, Lombardo AM, Judge C, **Gundeti MS.**, Are there disparities in access to robot-assisted laparoscopic surgery among pediatric urology patients? US institutional experience. *Int J Urol.* 2022 Mar 26. doi: 10.1111/iju.14866. Online ahead of print.*Int J Urol.* 2022. PMID: 35340066
94. Andolfi C, Lombardo AM, Aizen J, Recabal X, Walker JP, Barashi NS, Reed F, Lopez PJ, Wilcox DT, **Gundeti MS.** Laparoscopic and robotic pyeloplasty as minimally invasive alternatives to the open approach for the treatment of uretero-pelvic junction obstruction in infants: a multi-institutional comparison of outcomes and learning curves. *World J Urol.* 2022 Apr;40(4):1049-1056. doi: 10.1007/s00345-022-03929-0. Epub 2022 Jan 19. PMID: 35044490
95. Greenwald D, Mohanty A, Andolfi C, **Gundeti MS.**, Systematic Review and Meta-Analysis of Pediatric Robot-Assisted Laparoscopic Pyeloplasty. *J Endourol.* 2022 Apr;36(4):448-461. doi: 10.1089/end.2021.0363.*J Endourol.* 2022. PMID: 34806401
96. Saoud R, Abou Heidar N, Andolfi C, **Gundeti MS.**, Antegrade Colonic Enema Channels in Pediatric Patients Using Appendix or Cecal Flap: A Comparative Robotic vs Open Series. *J Endourol.* 2022 Apr;36(4):462-467. doi: 10.1089/end.2021.0403.*J Endourol.* 2022. PMID: 34931548
97. Sidelsky S, Nallani A, **Gundeti MS.**, Robot-Assisted Laparoscopic Augmentation Ileocystoplasty and Appendicovesicostomy (RALIMA) – Recent Modifications to the University of Chicago Technique to Reduce Operating Time. <https://doi.org/10.1016/j.urolvj.2022.100150>
98. Judge C, Gliatis A, Mohanty A, **Gundeti MS.**, Redo robotic left ureteral reimplant using the “LUAA gundeti technique”. <https://doi.org/10.1016/j.urolvj.2022.100153>
99. Babajide R, Andolfi C, Kanabolo D, Wackerbarth J, **Gundeti MS**, Postoperative hydronephrosis following ureteral reimplantation: Clinical significance and importance of surgical technique and experience. *J Pediatr Surg.* 2022 Jul 15:S0022-3468(22)00453-5. doi: 10.1016/j.jpedsurg.2022.07.002. Online ahead of print.*J Pediatr Surg.* 2022. PMID: 35918238

100. Gliatis A, Judge C, Stahoviak K, **Gundeti MS.**, Open bladder augmentation ileocystoplasty, appendicovesicostomy creation, and bladder neck reconstruction. <https://doi.org/10.1016/j.urolvj.2022.100168>
101. Hajiyev P, **Gundeti MS.**, Robotic assisted complex urological reconstructions. *Semin Pediatr Surg.* 2023 Feb;32(1):151265. doi: 10.1016/j.sempedsurg.2023.151265. Epub 2023 Jan 25. PMID: 36739694
102. Lombardo AM, **Gundeti MS.**, Review of robot-assisted laparoscopic surgery in management of infant congenital urology: Advances and limitations in utilization and learning. *Int J Urol.* 2023 Mar;30(3):250-257. doi: 10.1111/iju.15105. Epub 2022 Dec 15. PMID: 36520939 Review.
103. Hou SW, Xing MH, **Gundeti MS.**, Pediatric Robotic Urologic Procedures: Indications and outcomes. *Indian J Urol.* 2023 Apr-Jun;39(2):107-120. doi: 10.4103/iju.iju_276_22. Epub 2023 Mar 31. PMID: 37304986 Free PMC article. Review
104. Hajiyev P, Gliatis A, **Gundeti MS.**, Robot-assisted pyeloplasty for ureteropelvic junction obstruction in renal anomalies. *J Pediatr Urol.* 2023 Aug;19(4):484. doi: 10.1016/j.jpuro.2023.03.032. Epub 2023 Mar 31. PMID: 37055343
105. Hajiyev P, Sloan M, Fialkoff J, **Gundeti MS.**, The LUAA Gundeti Technique for Bilateral Robotic Ureteral Reimplantation: Lessons Learned over a Decade for Optimal (Resolution, Urinary Retention, and Perioperative Complications) Trifecta Outcomes. *Eur Urol Open Sci.* 2023 Sep 28;57:60-65. doi: 10.1016/j.euros.2023.09.006. eCollection 2023 Nov. PMID: 37790798
106. Sloan M, Li H, Lescay HA, Judge C, Lan L, Hajiyev P, Giger ML, **Gundeti MS.**, Pilot study of machine learning in the task of distinguishing high and low-grade pediatric hydronephrosis on ultrasound. *Investig Clin Urol.* 2023 Nov;64(6):588-596. doi: 10.4111/icu.20230170. PMID: 37932570

(b) Editorials

1. **Gundeti, M.S.** Robotic Appendicovesicostomy Revision in Children: Description of Technique and Initial Results, *J Endourol.* 2015
2. **Gundeti, M.S.** Robot-assisted Pyeloplasty in children. *BJU Int.* 2014 Oct; 114(4):471.
3. **Gundeti, M.S.** Paediatric Urology in the BJUI, *BJU Int.* 2014 Oct: 114(4):467-8.
4. **Gundeti, M.S.** Editorial Comment for "Education and training in pediatric robotic surgery: lessons learned from an inaugural multinational workshop" *J Endourol.* 2015 Mar: 29(3):275-6.
5. **Gundeti, M.S.** What is the Best We Have to Offer? *J Urol.* 2017 Mar; 197(3 Pt 1):543-544. doi: 10.1016/j.juro.2016.12.016. Epub 2016 Dec 14.
6. **Gundeti, M.S.** Guidelines vs reality of practice (two sides of the same coin) and lifelong learning! *BJU Int.* 2018 Oct; 122(4):527-528. doi: 10.1111/bju.14460
7. **Gundeti, M.S.** Editorial Comment. *J Urol.* 2019 Mar; 201(3):618-619. doi: 10.1097/01.JU.0000553722.70133.95
8. **Gundeti, M.S.** Editorial for *Urology Video Journal* 19 (2023) 100236

(c) Non-peer-reviewed original articles

1. January 1992 - August 1994. Minor surgeries without antibiotics a prospective study of 150 cases. This was a prospective study looking at the infection rate in all clean minor surgeries like hernia repairs, hydrocolectomy, and interval appendectomy without the preoperative or perioperative antibiotics.
2. August 1995 - July 1998. Posterior Urethral Valve – A Long-term study (sponsored by Medical Research Centre of Bombay Hospital Mumbai) 1998 accepted as a

dissertation for the super specialty program (MCh. Urology) by Bombay University.

3. Outram, A., Godbole, P., **Gundeti, M.S.**, Brock, P., Duffy, P. and Ransley, P. 2004 Immunohistochemistry for desmin and myogenin: Does it change the management and outcome of genitourinary rhabdomyosarcoma in children? In: Proceedings of the American Academy of Pediatrics.
4. Large, M. and **Gundeti, M.S.** Jan. 2009, Arab Health Magazine, Robotic Laparoscopic Urological Surgery in Pediatric Urology (Invited)
5. Large, M. and **Gundeti, M.S.** Sept. 2010. Review of Robotics in Pediatric Urology (Invited). Urology News UK
6. **Gundeti, M.S.** Dec. 2012. Role of Robotics in Addressing Duplication Abnormalities AUA News, Volume 17, Issue 12
7. Dangle, P. and **Gundeti, M.S.** Dec. 2012. Robotic Approach for Bladder Augmentation. The Society for Pediatric Urology, Volume 34, Number 1
8. Kearns, J. and **Gundeti, M.S.** Feb. 2014. Are there Safety Concerns with Robotic Surgery in Pediatrics? AUA News, Volume 19, Issue 2
9. Pariser, J. & **Gundeti M.S.** Sept. 2016 The robotic appendicovesicostomy and bladder augmentation. In: *Current Bladder Dysfunction Reports*, Volume 11, Issue 3, Section Editors: Steven J. Hodges, MD
10. Boysen, W., **Gundeti, M.S.** 2016 Robot-assisted Laparoscopic Extravesical Ureteral Reimplantation: Pro. AUA News 21:14-15
11. Boysen, W., **Gundeti, M.S.** 2018 Use of Robot-Assisted Surgery in Pediatric Urology- Have We Reached the Limits of Technology. AUA News, Volume 23, Issue 6
12. Judge, C., and **Gundeti, M.S.**, 2021 Robotic Surgery and Advanced Urinary Tract Reconstruction: Worth the Learning Curve?: April 2021 edition of the AUA news, Volume 26, Issue 4
13. Watts Kristoff, T., Gundeti, M.S., 2023 Robot-assisted Bladder Augmentation: Is the Juice Worth the Squeeze? Sept. 19, 2023 AUA Newsletter

(d) Books:

As editor:

1. **Gundeti, M.S.** 2012. 1ST Edition "Pediatric Robotic & Reconstructive Urology" Wiley-Blackwell Publisher, Oxford, UK
2. **Gundeti, M.S.** 2018. 1st Edition "Operative Manual of Pediatric and Adolescent Urological Reconstruction" Jaypee Brothers Medical Publishers (P) Ltd Delhi, India
3. **Gundeti, M.S.**, 2022 "Pediatric Urology Textbook' (PUB) 2nd Edition Free online version--Co-Editors : **M Gundeti**, A Arlen, K rove and P Lopez,
4. **Gundeti, M.S.**, 2022 "Robotic Urologic Surgery Textbook," Co-Editors: P Wiklund, A Mottrie, **M Gundeti**, and V Patel,
5. **Gundeti, M.S.**, 2023 "Color Atlas of Pediatric Anatomy, Laparoscopy, and Thoracoscopy: 2nd edition," Co-Editors: M McHoney, E Kiely, I Mushtaq

(e) Book chapters:

1. **Gundeti, M.S.** and Mushtaq, I. 2006. Congenital Anomalies of the Bladder and Urethra. In: Godbole, P., Gearhart, J. and Wilcox, D. 2008. Clinical Problems in Pediatric Urology. 1 Chapter, 10 pp., Blackwell Publishing, Ltd., Oxford. UK.

2. **Gundeti, M.S.** and Wilcox, D. 2007. Congenital Anomalies of the Kidney and Ureter. In: Gearhart, J., Godbole, P., Wilcox, D.T. 2007. Clinical Problems in Pediatric Urology. 1 Chapter, 10 pp., Blackwell Publishing, Ltd. Oxford, UK.
3. **Gundeti, M.S.**, Wilcox, D. 2007. Impalpable Testis. In: Godbole, P. 2007. Pediatric Endourology Techniques. 1 Chapter, 6 pp., Springer-Verlag Ltd. London, UK.
4. **Gundeti, M.S.** 2008. Wilms' Tumor. In: Gearhart, Moriquand & Rink. 2010. Pediatric Urology 2nd Edition. 1 Chapter, 13 pp., Saunders Elsevier, Philadelphia, PA.
5. Large, M. and **Gundeti, M.S.** 2011. Disorders of Male External Genitalia: Undescended Testis. In: Godbole, P. 2011. Guide to Pediatric Urology & Surgery in Clinical Practice. 1 Chapter, 6 pp., Springer, New York, NY.
6. Large, M. and **Gundeti, M.S.** 2012. Reconstruction of Congenital Urogenital Defects. In: Rodriguez, E. 2012. Plastic and Reconstructive Surgery. 1 Chapter, 19 pp., Saunders Elsevier, Philadelphia, PA.
7. **Gundeti, M.S.** 2012. Robotic-Assisted Laparoscopic Ileocystoplasty and Mitrofanoff Appendicovesicostomy: Technique and Initial Experience. In: Patel, V. P. 2012. Robotic Urologic Surgery. 1 Chapter, 10 pp., Springer-Verlag Ltd. London, UK.
8. Large, M., Shalhav, A. and **Gundeti, M.S.** 2012. Pyeloplasty and Endopyelotomy & Ureteropelvic Junction Obstruction. In: Landman, J. and Kelly, C. 2012. The Netter Collection of Medical Illustration. 1 Chapter, 2 pp., Saunders Elsevier Publisher, Philadelphia, PA.
9. Park, Y., Baek, K. and **Gundeti, M.S.** 2012. Role of Haptics in Robotic Surgery: Present and Future Applications. In: **Gundeti, M.S.** 2012. Pediatric Robotic and Reconstructive Urology. 1 Chapter, 8 pp., Blackwell Publishing, Ltd. Oxford, UK.
10. **Gundeti, M.S.** 2012. Robotic-Assisted Laparoscopic Ileocystoplasty and Continent Catheterisable Channels. In: **Gundeti, M.S.** 2012. Pediatric Robotic and Reconstructive Urology: A Comprehensive Guide. 1 Chapter, 8 pp., Blackwell Publishing, Ltd. Oxford, UK.
11. Razmaria, A., Jayram, G. and **Gundeti, M.S.** 2012. Pyeloplasty in Complex Renal Anomalies. In: **Gundeti, M.S.** 2012. Pediatric Robotic and Reconstructive Urology: A Comprehensive Guide. 1 Chapter, 7 pp., Blackwell Publishing, Ltd. Oxford, UK.
12. Dangle, P., Kearns, J., Shen, D. and **Gundeti, M.S.** 2013. Robotic-assisted Laparoscopic Ileocystoplasty: Our Technique. 2014. In: Godbole, P., Wilcox, D., Koyle, M. Pediatric Endourology Techniques. 1 Chapter, 12 pp., Springer-Verlag Ltd. London, UK.
13. Shah, A. and **Gundeti, M.S.** 2013. Basic Principles of Robotic Surgery, In: Godbole, P., Koyle, M., Wilcox, D. 2014. Pediatric Endourology Techniques. 1 Chapter, 10 pp., Springer-Verlag Ltd. London, UK
14. **Gundeti, M.S.** 2014. Robotic-Assisted Laparoscopic Pyeloplasty. In: Godbole PP, Koyle M.A., Wilcox, D.T. 2014. Pediatric Endourology Techniques. 1 Chapter, 11 pp., Springer-Verlag Ltd. London, UK.
15. Parisar, J., Anderson, B. and **Gundeti M.S.** 2014. Principles of Minimally Invasive Surgery. In: Puri P. 2014. Encyclopedia of Pediatric Surgery. 1 Chapter. Springer-Verlag Ltd. London, UK. (In Press)
16. **Gundeti, M.S.**, Large, M., Boysen, W. 2015. Reconstruction of Congenital Urogenital Defects. In: Rodriguez, E. Plastic and Reconstructive Surgery. Saunders Elsevier, Philadelphia, PA (In Press)
17. Cohen, A. & **Gundeti M.S.** 2016. Robotic Surgery for Neuropathic Bladder In: Hemal A and Menon M. 2016. Robotics in Genitourinary Surgery, 2nd ed Springer London (UK) In press
18. Schadler E, Packiam V & **Gundeti, M.S.** 2016. Robot Assisted Mitrofanoff Procedure.

- In Patel, V, Ramalingam, M. Operative Atlas of Laparoscopic Reconstructive Urology, 2nd ed Springer London UK (In press)
19. Boysen, W. and **Gundeti, M.S.** 2016. Robotic Bladder Augmentation in Girolamo Mattioli, Paolo Petralia. Pediatric Robotic Surgery, *Technical and Management Aspects*, 1st edition Springer London UK (In press)
 20. Schadler, E., Packiam, V. and **Gundeti, M.S.** 2016. Chapter **xxxxx**: Robotic-Assisted Laparoscopic Mitrofanoff Appendicovesicostomy (RALMA) in *Operative Atlas of Laparoscopic Reconstructive Urology, 2e(pp.xxxxx)*. New Delhi, India: Springer-Veriag London
 21. Nimrod S. Barashi, Maria Veronica Rodriguez, Vignesh Packiam, **Gundeti, M.S.** 2016 Bladder Reconstruction with Bowel: Robot-Assisted Laparoscopic Ileocystoplasty with Mitrofanoff Appendicovesicostomy (RALIMA) in Pediatric Patients. To be published as part of the Atlas of Minimally Invasive Urologic Surgery. Videourology/Journal of Endourology.
 22. Rodriguez, M.V., **Gundeti, M.S.** 2017. Exstrophy-Epispadias Complex: The University of Chicago Experience. In: Operative Manual of Pediatric and Adolescent Urological Reconstruction (pp. Pending assignment). Delhi: Jaypee Brothers Medical Publisher.
 23. Boysen, WR., Large, MC., and **Gundeti, MS.** "Reconstruction of urogenital defects: congenital." Plastic Surgery. Ed. Peter C Neligan. 4th ed. N.p.: Elsevier Saunders, 2017. In Press
 24. Boysen, WR. and **Gundeti, MS.** "Robot-assisted laparoscopic bladder augmentation in children." Pediatric Robotic Surgery. Ed. Girolamo Mattioli and Paolo Petralia, 1st ed. N.p: Springer International, 2017. In Press
 25. Wallace, A., Volodarskaya, M., Andolfi, C., & **Gundeti, M.S.** Urinary diversion: ACE Malone, Mitrofanoff: Mohan Gundeti. Stifelman - Techniques of Robotic Urinary Tract Reconstruction. Springer 2018.
 26. Rodriguez, M.V., Kanabolo, D., & **Gundeti, M.S.** 2018. Disorders of Male External Genitalia: Undescended Testis. In S. S. Steven (Ed.), Guide to Pediatric Urology and Surgery in Clinical Practice Ch. 6. Springer Nature. (Book chapter)
 27. Dangle, P., **Gundeti, M.S.**, 2019. Robotic-assisted Laparoscopic Ileocystoplasty and Mitrofanoff Appendicovesicostomy: Technique and Updated Experience. Ed. Dr. Farid Gharagozloo, Dr. Vipul Patel, Dr. Robert Poston, and Dr. Rainer Gruessner. 2nd Edition Robotic Surgery.
 28. Mostafa, S., **Gundeti, M.S.**, Oct. 2019. Robotic Surgery. In: IAPS Text book of Pediatric Surgery. Dr. Rajeev Redkar, Editor, Delhi: Jaypee Brothers Medical Publisher. In Press
 29. Wallace, A., Rodriguez, M.V., & **Gundeti, M.S.** Prostatic Utricle Excision. CH-37. Mohan S Gundeti (ed). *Surgical Techniques in Pediatric & Adolescent Urology, 2020*, Jaypee Brothers Medical Publishers (P) Ltd. 978-93-5270-204-6
 30. Grace, M., Boysen, W., Gundeti, M.S., Cloacal Reconstructions. CH-41. Mohan S. Gundeti (ed). *Surgical Techniques in Pediatric & Adolescent Urology, 2020*, Jaypee Brothers Medical Publishers (P) Ltd. 978-93-5270-204-6
 31. Kumar, R., Andolfi, C., and **Gundeti, M.S.**, Vaginoplasty with Buccal Mucosa. CH-42. Mohan S. Gundeti (ed). *Surgical Techniques in Pediatric & Adolescent Urology, 2020*, Jaypee Brothers Medical Publishers (P) Ltd. 978-93-5270-204-6
 32. Rodriguez, M.V., **Gundeti, M.S.**, Cloacal Exstrophy, Bladder Exstrophy and Epispadias Repair: The University of Chicago Experience. CH-44. Mohan S. Gundeti (ed). *Surgical Techniques in Pediatric & Adolescent Urology, 2020*, Jaypee Brothers Medical Publishers (P) Ltd. 978-93-5270-204-6

33. Mahmoud, M., **Gundeti, M.S.**, Redo Ureteral Reimplantation and Ureteral Strictures and Replacement. CH-63. Mohan S. Gundeti (ed). Surgical Techniques in Pediatric & Adolescent Urology, 2020, Jaypee Brothers Medical Publishers (P) Ltd. 978-93-5270-204-6
34. Galansky, L., and **Gundeti, M.S.**, Augmentation Ileocystoplasty. CH-76. Mohan S. Gundeti (ed). Surgical Techniques in Pediatric & Adolescent Urology, 2020, Jaypee Brothers Medical Publishers (P) Ltd. 978-93-5270-204-6
35. Fantus, R., and **Gundeti, M.S.**, Appendicovesicostomy: Anterior Wall and Posterior Wall. CH-76. Mohan S. Gundeti (ed). Surgical Techniques in Pediatric and Adolescent Urology, 2020, Jaypee Brothers Medical Publishers (P) Ltd. 978-93-5270-204-6
36. **Gundeti, MS** & Herrera, O., Pediatric Urology: Bailey & Love's Short Practice of Surgery 28e 2020 Taylor and Francis, 2020
37. Herrera, O., and **Gundeti, MS.**, Hypospadiology: Principles and Practice. Flaps and Grafts in Hypospadias Repair. Ch. 12, 2020
38. Judge, C., Kristof, T., Da Lomba, T., and **Gundeti, M.S.**, 2021 Robotic vaginoplasty, urinary, and bowel continent procedures (bladder neck reconstruction and continent catheterizable channels). Ch. 71.
39. Judge, C., Deshpande, A., and **Gundeti, M.S.** 2021 Basics of Lap and Robotic Surgery. Pediatricurologybook.com
40. Herrera, O., Judge, C., and **Gundeti, MS.**, Pediatricurologybook.com. "Distal Hypospadias." 2022
41. J. Pariser, B. Anderson, **Gundeti, M.S.**, 2023 Pediatric Surgery: Principles of Minimally Invasive Surgery, Ch. 7.

PUBLISHED ABSTRACTS (Presented at Regional, National and International Meetings)

1. Gliatis, A., **Gundeti, M.S.**, "Is Urinary Retention Common After Intravesical Botulin Type-A Toxin; A Single Center Review", 2024. Presentation. 34th European Society of Pediatric Urology (ESPU) Congress, Naples, Italy
2. Mittal, S., Back, S., Hansen, C., Cooper, C., **Gundeti, M.S.**, "et al", "VCUG Radiation Exposure", 2024. Presentation. . 34th European Society of Pediatric Urology (ESPU) Congress, Naples, Italy
3. Kim, D., Gam, K., Lescay, H., **Gundeti, M.S.**, "Robot-Assisted Laparoscopic Pyeloplasty of a kidney with a duplicated system", 2024. Video w/out presentation. 34th European Society of Pediatric Urology (ESPU) Congress, Naples, Italy
4. Gam, K., Washington, S., Kim, D., **Gundeti, M.S.**, "Managing Foreign Bodies in Pediatric Robotic Surgery" 2024. Video Presentation. Annual North American Robotic Urology Symposium (NARUS), Las Vegas, Nevada (USA)
5. Aghababian, A., Mittal, S., Janssen, M.K., Lombardo, A., Adamic, B., Eftekhazadeh, S., DiNardo, L., Weaver, J., Andolfi, C., Long, C., Weiss, D.A., Kirsch, A., Srinivasan, A.K., Shukla, A., and **Gundeti, M.S.**, "Robot-Assisted Laparoscopic Pyeloplasty for Ureteropelvic Junction Obstruction in Infants Under 12 Months: A Multi-institutional Report from the Pediatric Urology Robotic Surgery (PURS) Consortium", 2022. Podium Presentation. SPU Fall Congress Meeting, Las Vegas, NV (USA)
6. Mohanty, A., **Gundeti, M.S.**, "Robot-assisted laparoscopic augmentation ileocystoplasty and mitrofanoff appendicovesicostomy (RALIMA) in pediatric patients: A decade of

- updated interim outcomes” 2022. Podium Presentation. North Central Section annual meeting, Chicago, IL USA
7. Mohanty, A., **Gundeti, M.S.**, “Robot-assisted laparoscopic augmentation ileocystoplasty and mitrofanoff appendicovesicostomy (RALIMA) in pediatric patients: A decade of updated interim outcomes” 2022. Presentation. 32nd ESPU Congress in Ghent, Belgium
 8. Lombardo, A., Mohanty, A., **Gundeti, M.S.**, “LUAA Technique for robot-assisted laparoscopic ureteral reimplantation (RALUR) for vesicoureteral reflux (VUR): Do the outcomes justify adoption?” 2022. e-poster w/out presentation: 32nd ESPU Congress in Ghent, Belgium
 9. Sloan M, Judge C, Li H, Lan L, Kaufmann G, Vierra M, Giger ML, **Gundeti M.S.**, “Pilot Study of Machine Learning in the Task of Distinguishing High and Low Grade Hydronephrosis in Children on Ultrasound” 2022 Presentation. American Urological Association (AUA) Annual Conference. New Orleans, LA (USA)
 10. Sidelsky, S., Nallani, A., **Gundeti, M.S.**, “Robotic – Assisted Laparoscopic Bladder Augmentation Ileocystoplasty and Mitrofanoff Appedicovesicostomy (RALIMA) with Concurrent Bladder Neck Reconstruction and Cecal Flap Antegrade Colonic Enema (ACE) Channel Creation”, 2022 Video Presentation. American Urological Association (AUA) Annual Conference. New Orleans, LA (USA)
 11. Judge, C., Gliatis, A., Mohanty, A., **Gundeti, M.S.**, “Redo Robotic Left Ureteral Reimplant using the Extravesical LUAA Technique,” 2022. Video Presentation. American Urological Association (AUA) Annual Conference. New Orleans, LA (USA)
 12. Judge, C., Gliatis, A., Mohanty, A., Da Lomba, T., **Gundeti, M.S.**, “Robotic Pyeloplasty of Lower Pole Moiety in a 2 month old infant with Cutaneous Pyeloureteral (CPU) stent,” 2022. Video Presentation. American Urological Association (AUA) Annual Conference. New Orleans, LA (USA)
 13. Lombardo, A., Toni, T., Andolfi, C., and **Gundeti, M.S.**, “Comparative Outcomes study of CPU and DJ stents in pediatric RALP”, 2021. Podium Presentation. AUA NCS Chicago, IL. (USA)
 14. Saoud, R., Andolfi, C., Heidar, N.A., and **Gundeti, M.S.**, “Robotic MACE and Cecal flap”, 2021. Video Presentation. American Urological Association (AUA) Annual Conference. Las Vegas, NV (USA)
 15. Aghababian, A., Mittal, S., Janssen, M.K., Lombardo, A., Adamic, B., Eftekhazadeh, S., DiNardo, L., Weaver, J., Andolfi, C., Long, C., Weiss, D.A., Kirsch, A., Srinivasan, A.K., Shukla, A., and **Gundeti, M.S.**, “Robot-assisted laparoscopic ureterocalicostomy in the setting of ureteropelvic junction obstruction: a multi-institutional cohort:, 2021. Presentation. American Urological Association (AUA) Annual Conference. Las Vegas, NV (USA)
 16. Richgels, JP., and **Gundeti, M.S.**, “Updated Tips and Tricks for Robotic Assisted Laparoscopic Ureterocalicostomy,” 2021. Video Session. at the 2021 American Urological Association (AUA) Annual Conference. Las Vegas, NV (USA)
 17. Andolfi, C., Galansky L., **Gundeti, M.S.** “Continent catheterizable channels Outcomes and complications?” 2020 . 31st Congress European Society for Pediatric Urology (ESPU) Lisbon, (Portugal).
 18. Andolfi, C., Lombardo, A., Toni, T., **Gundeti, M.S.** “When is the proficiency achieved in Robotic pyeloplasty?” 2020 . 31st Congress European Society for Pediatric Urology (ESPU) Lisbon, (Portugal).
 19. Toni, T., Lombardo, L., Andolfi, C., & **Gundeti, M.S.**” Is tailoring and tapering required for high grade reflux surgery?” 2020 . 31st Congress European Society for Pediatric Urology (ESPU) Lisbon, (Portugal).

20. Andolfi, C., Kanabolo, D., Rodriguez, M.V., Aizen, J., Adamic, B., Labbate, C., **Gundeti, M.S.** "Hydronephrosis Following Ureteral Reimplantation: When Is It Concerning?" April 2019. Presentation. American Urological Association (AUA) Annual Conference. Chicago, IL. (USA)
21. Adamic, B., Kirkire, L., Andolfi, C., Aizen, J., Labbate, C., and **Gundeti, M.S.** "Robot-Assisted Laparoscopic Augmentation Ileocystoplasty and Mitrofanoff Appendicovesicostomy (RALIMA): University of Chicago Experience." April 2019. Presentation. American Urological Association (AUA) Annual Conference. Chicago, IL. (USA)
22. Andolfi, C., and **Gundeti, M.S.** "A Multi-Institutional Comparison of Open, Laparoscopic and Robotic-Assisted Pyeloplasty for Uretero-Pelvic Junction Obstruction in Infants." 2019. Presentation. American Urological Association (AUA) Annual Conference. Chicago, IL (USA)
23. Andolfi, C., and **Gundeti, M.S.** "A Multi-Institutional Comparison of Open, Laparoscopic and Robotic-Assisted Pyeloplasty for Uretero-Pelvic Junction Obstruction in Infants." 2019. Poster with Presentation. 30th Congress European Society for Pediatric Urology (ESPU) Lyon, (France).
24. Rodriguez, M.V., Wallace, A., Barashi, N., Boysen, W., & **Gundeti, M.S.** "Predictors of Failure in 90 Complex Ureters Using Robot-Assisted Laparoscopic Surgery" (Moderated Poster). May 2018. American Urological Association. San Francisco, California (USA)
25. Rodriguez, M.V., Boysen, W., & **Gundeti, M.S.** "Six-week-old Infant Robotic Pyeloplasty: Key Points for Safety and Proficiency" (Video Abstract). May 2018. American Urological Association; San Francisco, California (USA)
26. Rodriguez M.V., Wilkens, A & **Gundeti M.S.** "Robotic Continence Procedure in a Neurogenic Bladder Patient" (Video Abstract). May 2018. American Urological Association; San Francisco, California (USA)
27. Rodriguez M.V., Wallace A., Barashi N., Boysen W., & **Gundeti M.S.** "Predictors of Failure in 90 Complex Ureters Using Robot-Assisted Laparoscopic Surgery" (Poster). April 2018. New England Science Symposium Harvard Medical School; Boston, MA (USA)
28. Rodriguez M.V., Boysen, W., **Gundeti, M.S.** "Robot-Assisted Laparoscopic Common Sheath Ureteral Reimplantation in Duplex Ureters: LUAA Technique Tips for Optimal Outcomes" (Poster). February 2018. 25th Charles B. Huggins Symposium; Chicago, IL (USA)
29. Rodriguez M.V., Wallace A., Barashi N., Boysen W., & **Gundeti M.S.** "Predictors of Failure in 90 Complex Ureters Using Robot-Assisted Laparoscopic Surgery" (Poster). February 2018. 25th Charles B. Huggins Symposium; Chicago, IL (USA)
30. Wallace A., Rodriguez M.V., & **Gundeti M.S.** "Is There a Disparity for Minimally Invasive Surgery in Pediatric Urology? A Single Institution Experience (Poster). February 2018. 25th Charles B. Huggins Symposium; Chicago, IL (USA)
31. Wallace A., Rodriguez M.V., & **Gundeti M.S.** "What is the Emergency Room Visit Rate following Pediatric Urologic Surgery? (Poster). February 2018. 25th Charles B. Huggins Symposium; Chicago, IL (USA)
32. Rodriguez, M.V., Boysen, W., **Gundeti, M.S.** "Robotic Split-Appendix Technique for Synchronous Antegrade Colonic Enema Channel Creation and Mitrofanoff Appendicovesicostomy" (Video Abstract). February 2018. North American Robotic Urology Symposium. Las Vegas, Nevada (USA)
33. Rodriguez M.V., Wallace A., Barashi N., Boysen W., & **Gundeti M.S.** "Predictors of Failure in 90 Complex Ureters Using Robot-Assisted Laparoscopic Surgery"(Podium

- Presentation). February 2018. North American Robotic Urology Symposium. Las Vegas, Nevada (USA)
34. Rodriguez M.V., Boysen, W., **Gundeti, M.S.** “Robot-Assisted Laparoscopic Common Sheath Ureteral Reimplantation in Duplex Ureters: LUAA Technique Tips for Optimal Outcomes” (Video Abstract). February 2018. North American Robotic Urology Symposium. Las Vegas, Nevada (USA)
 35. Schadler, E, Boysen, W, Lyttle, C, Packiam, V, Nottingham, C and **Gundeti, M.S.** 2017. Minimally Invasive versus Open Ureteral Reimplantation: Is there a Difference in Rates of Reoperation? Comparison from a Large National Database. Moderator Poster Session. American Urological Association (AUA) 2017 Annual Conference. Boston, MA (USA)
 36. William R Boysen, Chicago, IL, Jonathan S Ellison, Thomas S Lendvay, Seattle, WA, Joan Ko, Ardavan Akhavan, Baltimore, MD, Jonathan Huang, Michael Garcia-Roig, Andrew Kirsch, Atlanta, GA, Marion Schulte, Paul Noh, Cincinnati, OH, Trudy Kawal, Arun Srinivasan, Aseem Shukla, Philadelphia, PA, Chester Koh, Houston, TX, Christina Kim, Hartford, CT, M. Francesca Monn, Benjamin Whittam, Indianapolis, IN, **Gundeti, M.S.**, Chicago, IL 2017. Prospective Multicenter Study on Robot-Assisted Laparoscopic Extravesical Ureteral Reimplantation (RALUR-EV): Outcomes and Complications. Podium Presentation. American Urological Association (AUA) Annual Conference. Boston, MA (USA)
 37. Boysen, W, **Gundeti, M.S.** 2017. Prospective Multicenter Results from the Robotic Versus Open Ureteral Reimplantation (ROVOUR) Study Group: Complications and Outcomes from Robot-Assisted Laparoscopic Extravesical Ureteral Reimplantation (RALUR-EV), 2015 to 2016. Poster with Presentation. 28th Congress European Society for Pediatric Urology (ESPU) Barcelona (Spain)
 38. Nottingham, C, **Gundeti M.S.** 2017. “Infant Versus Pediatric Robotic-Assisted Laparoscopic Pyeloplasty: Are Outcomes Different?” Poster without Presentation. 28th Congress European Society for Pediatric Urology (ESPU) Barcelona (Spain)
 39. Barashi, N, Boysen, W. and **Gundeti, M.S.** 2017. Tips for Safety and Proficiency for Renal Robot-Assisted Laparoscopic Procedures in Infants. Video. 28th Congress European Society for Pediatric Urology (ESPU) Barcelona (Spain)
 40. Barashi, N, Boysen, W, Schadler, E, Packiam, V and **Gundeti, M.S.** 2017. “Predictors of High-Grade Complications in Pediatric Robot-Assisted Urologic Surgery on the Upper Urinary Tract” and “Predictors of High-Grade Complications in Pediatric Robot-Assisted Laparoscopic Urologic Surgery on the Lower Urinary Tract”. Combined Long Oral Presentation. 28th Congress European Society for Pediatric Urology (ESPU) Barcelona (Spain)
 41. Boysen, W, Belleville L, Akhavan A, Ellison J, Lendvay T, Huang J, Kirsch A, Kim C, Baek M, Koh C, Noh P, Schulte M, Shrivastava D, Shukla A, Srinivasan A, Monn F, Palmer B & **Gundeti M.S.** 2016. Multi-institutional review of outcomes and complications of robot-assisted laparoscopic extravesical ureteral reimplantation (RALUR-EV) for treatment of primary vesicoureteral reflux (VUR) in children. American Urological Association (AUA) Annual Conference. San Diego, CA (USA)
 42. Boysen W, Adamsky M, **Gundeti M.S.** 2015. Successful Treatment of Recurrent UPJ Obstruction with Robotic Assisted Laparoscopy Nephropexy. Video Presentation. 26th Annual Meeting of the European Society of Pediatric Urology (ESPU) Prague (Czech Republic)
 43. Urethral Catheter Placement Education: Enhanced Attitudes and Knowledge after a Targeted Training Intervention. Medical Education Day. 2015. Poster

- Presentation. Knapp Center for Biomedical Discovery Lobby. University of Chicago Medicine. Chicago, IL (USA)
44. Becker R, Murthy P, **Gundeti M.S.** 2015. University of Chicago. Presented By: Russell Becker PhD Infant versus Pediatric Robotic-Assisted Laparoscopic Pyeloplasty: Are Outcomes Different? Moderated Poster Presentation. 89th Annual Meeting of the North Central Section at the AUA. Florida (USA)
 45. Cohen A, Brodie K, Murray P, Wilcox D and **Gundeti M.S.** 2015. Comparative Outcomes & Complications of Robotic vs. Open Cystoplasty. Poster with Presentation. 26TH Annual Meeting of the European Society of Pediatric Urology Prague (Czech Republic)
 46. Hatcher D and **Gundeti M.S.** 2015. Pediatric Robotic-Assisted Laparoscopic Ureterocalicostomy Tips and Tricks. (Video Presentation) 26th Annual Meeting of the European Society of Pediatric Urology, Prague (Czech Republic)
 47. Petravick M, Gargolo P, Gimsbey G, Akhavan A, Lendvay T, Shukla A, Canon G, Dangle P and **Gundeti M.S.** 2015. Podium Presentation. A Multi-Institutional Study of Perioperative and Functional Outcomes for Pediatric Robotic Assisted Laparoscopic Mitrofanoff Appendicovesicostomy. American Urological Association Society for Pediatric Urology's 64th Annual Meeting. New Orleans, LA (USA)
 48. Murthy P, Cohn J, **Gundeti M.S.** 2014. Oral Podium Presentation. Comparing Robotic-Assisted Laparoscopic and Open Pyeloplasty in Children: A Single Surgeon Experience. 88th Annual Meeting of the North Central Section of the American Urological Association. Chicago, IL (USA)
 49. Malik, R, Shen D, Dangle P and **Gundeti M.S.** 2014. Poster Presentation. Robotic-assisted laparoscopic heminephrectomy: the retrograde technique. North Central Section of the American Urological Association. Chicago, IL (USA)
 50. Hatcher D, Shah A, **Gundeti M.S.** 2014. Poster Presentation. Urinary retention among patients undergoing bilateral extravesical robotic ureteral reimplantation. North Central Section of the American Urological Association. Chicago, IL (USA)
 51. Aguiar LM, Herbst KW, Lendvay TS, Akhavan A, **Gundeti M.S.**, Hatcher D, Noh PH, Schulte M, Mingin G, Watcherman J, Kim C. 2014. Podium Presentation. Multi-institutional Review of Postoperative Urinary Retention after Bilateral Robotic-assisted Laparoscopic Extravesical Ureteral Reimplantation. New England Section of the American Urological Association. Newport, RI (USA)
 52. Aguiar, LM, Herbst KW, Lendvay TS, Akhavan A, **Gundeti M.S.**, Hatcher D, Noh PH, Schulte M, Mingin G, Watcherman J, Kim C. 2014. Poster Presentation. Multi-institutional Review of Postoperative Urinary Retention after Bilateral Robotic-assisted Laparoscopic Extravesical Ureteral Reimplantation. Pediatric Urology Fall Congress. Miami, FL (USA)
 53. Murthy P, Cohn J, **Gundeti M.S.** 2014. Oral Podium Presentation. Comparing Robotic-Assisted Laparoscopic and Open Pyeloplasty in Children: A Single Surgeon Experience. 88th Annual Meeting of the North Central Section of the American Urological Association. Chicago, IL (USA)
 54. Cohn Joshua, Murthy Prithvi, **Gundeti M.S.** 2014. Open Versus Robotic-Assisted Laparoscopic Augmentation Ileocystoplasty and Mitrofanoff Appendicovesicostomy (RALIMA) for the Management of Neurogenic Bladder in Children. European Society for Pediatric Urology 25th Annual Congress. Innsbruck, (Austria)

55. Murthy Prithvi, Cohn Joshua, **Gundeti M.S.** 2014. A comparison between Robotic-Assisted Laparoscopic and Open Pyeloplasty in Children: A Single Surgeon Experience European Society for Pediatric Urology 25th Annual Congress. Innsbruck, (Austria)
56. Ledezma Rodrigo, Malik Rena, **Gundeti M.S.** 2014. Video Presentation. Robotic-Assisted Laparoscopic Heminephrectomy (RAL-HN): The Retrograde Technique. European Society for Pediatric Urology 25th Annual Congress Innsbruck, (Austria)
57. Nigam Manas, Presenting Author, **Gundeti, M.S.** 2014. Robotic-Assisted Laparoscopic Excision of Prostatic Utricle Cyst. Video. 2nd Pediatric Urology Fall Congress Miami, FL (USA)
58. Shah AB, Dangle PP, Llarena NC, **Gundeti M.S.** 2012. Robot-Assisted Laparoscopic Pyeloplasty in the Infant: Critical Steps for Successful Completion. 86th North Central Section of the American Urological Association. Chicago, IL (USA)
59. Anup Shah BSME, MSc, **Gundeti M.S.** 2013. Podium Presentation. Open **versus** robotic assisted ureteral reimplantation: Comparing clinical outcomes. The University of Chicago, Medicine and Biological Sciences; Department of 87th Annual Meeting of the North Central Section of the AUA, Surgery, Section of Urology. Naples, FL (USA)
60. Olufenwa Famakinwa, **Gundeti M.S.** 2013. Podium Presentation. Robotic Assisted Laparoscopic Mitrofanoff Appendicovesicostomy (RALMA)-Technique and outcomes of extravesical (EV) and Intravesical (IV) approaches. University of Chicago, 87th Annual Meeting of the North Central Section of the AUA Naples, FL (USA)
61. Malik, R. and **Gundeti M.S.** 2013. Robotic assisted laparoscopic heminephrectomy in the pediatric population: Technique and Outcomes, Poster, 20th Annual Charles B. Huggins Symposium, University of Chicago, Chicago, IL (USA)
62. Dangle P, **Gundeti M.S.** 2013. Poster Presentation. The Cutaneous-pyelo-ureteral stent (CP-U) for robotic assisted laparoscopic Pyeloplasty (RAL-P) Engineering and Urologic Society. San Diego, CA (USA)
63. Dangle P, Lendvay T, Akahavan A, Noh P, Elder J, Kim C, Koh C, **Gundeti M.S.** 2013. Pediatric Urological robotic surgery: multi-institutional analysis of complications American Urological Association of the North Central Section. San Diego, CA (USA)
64. Dangle P, Mader T, and **Gundeti M.S.** 2013. Podium Presentation. Is radio nucleotide renography required in follow-up after pediatric pyeloplasty?" American Urological Society of Pediatric Urology. San Diego, CA (USA)
65. Pankaj P, Mch, Odeleye MS IV, Liu D, **Gundeti M.S.** 2012. Is space a limiting factor for pediatric (INFANT) Robotic surgery? University of Chicago (Presented By: Pankaj Dangle MD, Mch). North Central Section AUA) Chicago, IL (USA)
66. Dangle, P, Razmaria A, Towle V, Frim D, **Gundeti M.S.** 2012. Is Pelvic Plexus Nerve Identification possible during Robotic Assisted Laparoscopic Ureteral Reimplantation (RALUR)? European Society of Pediatric Urology Annual Conference. Zurich, (Switzerland)
67. **Gundeti M.S.**, Razmaria A, Marchetti P, Orvieto M. Robotic Assisted Ileocystoplasty versus open Ileocystoplasty in the Porcine Model. 2012. European Society of Pediatric Urology Annual Conference. Zurich, (Switzerland)
68. Rosen A, Kiriluk K, **Gundeti M.S.** 2012. Laparoscopic Mitrofanoff Appendicovesicostomy: Are both Anterior and Posterior Wall Techniques feasible? European Society of Pediatric Urology Annual Conference. Zurich, (Switzerland)

69. **Gundeti M.S.**, Liu D, Wollin D, Orvieto M. 2012. Pediatric Robotic Assisted Laparoscopic Lower Urinary Tract Reconstruction: Initial Experience and Preliminary Case Matched Comparative Study with Open Surgery. European Society of Pediatric Urology Annual Conference. Zurich, (Switzerland)
70. **Gundeti M.S.**, Liu, D, Orvieto M. 2012. Simultaneous Robotic Assisted Laparoscopic Creation of Continent Catheterizable Channels: The Split Appendix Technique European Society of Pediatric Urology Annual Conference. Zurich, (Switzerland)
71. Kiriluk K, Rosen A, **Gundeti, M.S.** 2012. Demonstration of Modern Technique for Robotic Extravesical Ureteral Reimplantation. European Society of Pediatric Urology Annual Conference. Zurich, (Switzerland)
72. Chinander M, Pu Y, Giger ML, **Gundeti M.S.**, Rosen A, Penney B. 2012. Investigation of Fuzzy C-Means Segmentation in the Delineation of the Kidney, Pelvis, and Cortex Components on Renal Scintigraphy Scans. Radiological Society of North America (RSNA) Chicago, IL (USA)
73. Razmaria A; Marchetti P, Orvieto M; Prasad S; Jayram G; Shalhav AL, **Gundeti M.S.** 2011. Robotic-Assisted Ileocystoplasty versus Open Ileocystoplasty in the Porcine Model. North Central Section American Urological Association (NCS) Palm Springs, CA (USA)
74. Razmaria A, Marchetti P, Orvieto M, Prasad S, Jayram G, Kiriluk K, Rosen A, Shalhav AL, **Gundeti M.S.** 2011. Does Robotic Assisted Surgical Approach Reduce Adhesion Formation Compared to the Open Approach in leocystoplasty? American Academy of Pediatrics Section of Urology (AAP) Boston (USA)
75. Razmaria A, Towle L, Frim D, **Gundeti, M.S.** 2011. Is Pelvic Nerve Identification Possible During Robotic Assisted Laparoscopic Ureteral Reimplantation (RALUR)? American Academy of Pediatrics (AAP) Boston (USA)
76. Orvieto M, Jayram G, **Gundeti M.S.** 2011. Video. Robotic Ureteral Reimplantation Techniques & Outcomes. American Urological Association (AUA) Washington, DC (USA)
77. Marchetti P, Razmaria AA, Zagaja GP, **Gundeti M.S.** 2010. Management of the Ventriculo-Peritoneal Shunt in Pediatric Patients During Robotic Assisted Laparoscopic Urological Procedures World Endourology Congress. Chicago, IL (USA)
78. Casperson KJ, Fronczak C, Siparsky G, **Gundeti, M.S.**, Campbell J. 4, Wilcox, D. 2010. Ventriculoperitoneal Shunt Infections After Bladder Surgery: Is Bowel Prep Necessary? American Academy of Pediatrics National Conference and Exhibition. San Francisco, CA (USA)
79. **Gundeti M.S.**, Zagaja G, Wille M. 2010. Continence Outcomes in Patients Undergoing Robotic-Assisted Laparoscopic Mitrofanoff Appendicovesicostomy (RALMA). American Academy of Pediatrics National Conference and Exhibition. San Francisco, CA (USA)
80. **Gundeti M.S.**, Wille M, Acharya S. 2010. Robotic-Assisted Laparoscopic Appendicovesicostomy In A Patient With Prune-Belly Syndrome. 28th World Congress On Endourology and SWL Abstracts. Chicago, IL (USA)
81. Esposito D, Frim D & **Gundeti M.S.**, 2010. Teethered Cord Surgery –Urological Outcomes. World Congress of Pediatric Urology. San Francisco, CA (USA)
82. Jayram G, Leclair M, Godbole P, Mushtaq I, **Gundeti M.S.** Renal Outcomes of Laparoscopic Heminephrectomy World Congress of Pediatric Urology. San Francisco, CA (USA)

83. Willie M, Jayram G & **Gundeti, M.S.** 2010. Robotic Assisted Laparoscopic Mitrofanoff in Prune Belly Syndrome World Congress of Pediatric Urology. San Francisco, CA (USA)
84. Acharya S, Katz M, Zorn K, Zagaja G, Shalhav A, **Gundeti M.S.** 2009. The University of Chicago Technique for Pediatric Robotic–Assisted Laparoscopic Ileocystoplasty and Mitrofanoff Appendicovesicostomy. American College of Surgeons 95th Annual Meeting. Chicago, IL (USA)
85. Acharya S, Katz M, Zorn K, Zagaja G, Shalhav A, **Gundeti M.S.** 2009. Video Presentation. The University of Chicago Technique for Pediatric Robotic–Assisted Laparoscopic Ileocystoplasty and Mitrofanoff Appendicovesicostomy European Society of Pediatric Urology Conference. Amsterdam. Netherlands
86. Acharya S, Katz M, Zorn K, Zagaja G, Shalhav A, **Gundeti M.S.** 2009. Podium Presentation. The University of Chicago Technique for Pediatric Robotic – Assisted Laparoscopic Ileocystoplasty and Mitrofanoff Appendicovesicostomy. European Society of Pediatric Urology Conference. Amsterdam, (Netherlands)
87. Leclair M, **Gundeti M.S.**, Heloury Y, Duffy P, Mushtaq I. 2009. Podium Presentation. UPJ Obstruction and Lower Pole Crossing Vessels: Further Experience with the Laparoscopic Vascular Hitch. European Society of Pediatric Urology Conference. Amsterdam, (Netherlands)
88. **Gundeti M.S.**, Royce C, Shikanov S, Zorn K. 2009. Podium Presentation. Current Trends in Application of Laparoscopic and Robotic Technologies in Pediatric Urology European Society of Pediatric Urology Conference. Amsterdam, (Netherlands)
89. Shikanov S, Wiltz A, Acharya A, Zorn K, Shalhav A, **Gundeti M.S.** 2008. Role of Comparison of Absorbable Monofilament Bidirectional Barbed Suture (Quill SRS) to Monocryl Suture for the Performance of the Ureteropelvic Anastomosis in Laparoscopic Pyeloplasty in Porcine Model. World Endourology Congress Shanghai (China)
90. **Gundeti M.S.**, Eng M, Reynolds W & Zagaja G. 2008. Pediatric Robotic –Assisted Laparoscopic Augmentation Ileocystoplasty and Mitrofanoff Appendicovesicostomy: Complete Intracorporeal: Initial Case Report. AUA North Central Section, Chicago, IL (USA)
91. Reynolds WS, Duffy PG, Mushtaq I & **Gundeti M.S.** 2008. Video Presentation. “The Vascular Hitch” (Laparoscopic Transposition of Lower Pole Crossing Vessels): An Alternate Treatment of Pediatric Ureterovascular Ureteropelvic Junction Obstruction. AUA North Central Section. Chicago, IL (USA)
92. Msezane LM, Gong E, Boddy SA & **Gundeti M.S.** 2008. Modified Anatomical Repair for Concealed Penis Repair. AUA North Central Section. Chicago, IL (USA)
93. Mszeane LM, Mushtaq I & **Gundeti M.S.** 2008. SIMPL (Single Instrument Port Laparoscopic) Nephrectomy. AUA North Central Section. Chicago, IL (USA)
94. **Gundeti M.S.**, Mushtaq I, Duffy P. 2007. The Further Experience of “The Vascular Hitch” (Laparoscopic Transposition of Lower Pole Crossing Vessels) - An Alternative Treatment of Pediatric Ureterovascular. American Academy of Pediatrics, Urology Section. Chicago, IL (USA)
95. **Gundeti M.S.** and Mushtaq I. 2007. Video Presentation. SIMPL (Single Instrument Port Laparoscopic) Nephrectomy. European Society of Pediatric Urology Conference. Brugge, (Belgium)
96. **Gundeti M.S.**, Patel Y, Cuckow P, Duffy P, Wilcox D, Mushtaq I. 2005. Which Approach? Transperitoneal or Retroperitoneal, for Pediatric Laparoscopic Nephrectomy Nephrectomy – 100 Consecutive Cases. British Association of the Urological Surgeons Meeting. Glasgow (UK)

97. **Gundeti M.S.**, Taghizadeh A and Mushtaq I. 2005. Bilateral Synchronous Retroperitoneoscopic Nephrectomy (BPRN) with Simultaneous Peritoneal Dialysis (P.D.): A New Era in Management of the Pediatric ESRD International Association of Pediatric Endoscopic Surgeons (IPEG). Venice, (Italy)
98. **Gundeti M.S.**, Godbole P, Wilcox D. 2004. Augmentation Cystoplasty - Is Bowel Preparation Required? American Academy of Pediatrics, Urology Section, San Francisco, CA (USA)
99. Mushtaq I, Garg S, **Gundeti M.S.** 2004. SIMPL (Single Instrument Port Laparoscopic) Nephrectomy. British Association of Pediatric Endoscopic Surgeons Paris (France)
100. **Gundeti M.S.**, Patel Y, Wilcox D, Mushtaq I. 2004. How Long Will My Child's Operation Take? British Association of Pediatric Endoscopic Surgeons. Paris (France)
101. **Gundeti M.S.**, Teague W, Hitchcock R. 2004. Pediatric Urolithiasis in UK – A BAPU (Multi-center) Study. European Society of Pediatric Urology Conference. Regensburg (Germany)
102. **Gundeti M.S.**, Patil K, Duffy P, Ransley P. 2003. Should Female Epispadias Patients Undergo Bladder Neck Reconstruction? American Academy of Pediatrics, Urology Section. New Orleans, LA (USA)
103. **Gundeti M.S.**, Cuckow P, Duffy P, Ransley P, Wilcox D. 2003. British Renal Outcome Following Heminephrectomy in Duplex Kidneys. Association of Pediatric Surgeon's Conference. Lisbon (Portugal)
104. Patil K, **Gundeti M.S.**, Duffy P, Ransley P. 2002. Renal Outcome after the Transureteroureterostomy. European Society of Pediatric Urologist Conference. Madrid (Spain)
105. Trainer A, **Gundeti M.S.**, Samuel M, Cuckow P. 2002. Two Stage Hypospadias Repair American Academy of Pediatrics, Urology Section Boston, MA (USA)
106. **Gundeti M.S.**, Qteishat A, Cuckow P. 2002. Snodgrass Hypospadias Repair for the Distal Hypospadias Repair. British Association of the Urological Surgeons Meeting Glasgow (UK)
107. **Gundeti M.S.**, Jain M, Bokare D, Joshi A, Rathi S, Punjani H. 1998. Posterior Urethral Valve –Our Experience. Zonal Conference of Urological Society of India. (India)
108. Rathi S, **Gundeti MS**, Jain M, Bokare D, Punjani H. 1998. Teflon Injection in Primary Vesicoureteric Reflux. Zonal Conference of Urological Society of India October. (India)
109. **Gundeti M.S.**, Jain M, Bokare D, Joshi A, Rathi S, Punjani H. 1998. Lumbotomy Approach to Pyeloplasty. Annual Conference of Urological Society of India. (India)
110. **Gundeti M.S.**, Jain M, Thatte S, Oza U, Gaur D, Phadke A. 1998. Pheochromocytoma -- A Long-term Experience. Annual Conference of Urological Society of India. (India)
111. Joshi A, Bokare D, **Gundeti M.S.** 1998. Punjani H Ureteric Reimplantation in Infants Annual Conference of Urological Society of India. (India)
112. Bokare D, **Gundeti M.S.**, Jain M, Joshi A, Punjani H. Augmentation Cystoplasty – Our Experience. 1998. Annual Conference of Urological Society of India. (India)
113. Jain M, **Gundeti, M.S.**, Joshi A, Bokare D, Kulkarni J. 1998. J. Radical Prostatectomy – Our Experience. Annual Conference of Urological Society of India. (India)
114. **Gundeti M.S.**, Jain M, Bokare D, Kulkarni J, Gaur D, Phadke A. 1997. Pheochromocytoma - Our Experience. Zonal Conference of Urological Society of India. (India)

115. Bokare D, **Gundeti M.S.**, Dastoor B, Punjani H. 1997. Urodynamic Evaluations in Stress Incontinence. Zonal Conference of Urological Society of India. (India)
116. Joshi A, Bokare D, **Gundeti M.S.** Gaur D. 1997. Laparoscopic Adrenelectomy. Zonal Conference of Urological Society of India. (India)
117. **Gundeti M.S.**, Jain M, Bokare D, Gaur D. 1997. The New Technique of Retroperitoneal and Laparoscopic Access. Research Meeting of the Bombay Hospital. (India)
118. **Gundeti M.S.**, Jain M, Gaur D, Thatte S, Phadke A. 1997. Pyelocutaneous Fistula - Role of Conservative Management. Annual Conference of Urological Society of India. (India)
119. **Gundeti M.S.**, Jain M, Bokare D, Oza U, Thatte S, Phadke A. 1997. Renal Transplantation-Our Experience. Annual Conference of Urological Society of India. (India)
120. Gaur D, **Gundeti M.S.**, Jain M, Purohit K. 1997. Retroperitoneal Laparoscopic Correction of Retrocaval Ureter. World Congress of Endourology
121. **Gundeti M.S.**, Jain M, Bokare D, Punjani H. 1996. Laparoscopy and Undescended Testis Asiatic and Oceanic Congress of Andrology. (India)
122. Gundeti M.S., Thatte S, Oza U, Kulkarni J, Phadke A. 1996. Functioning Adrenocortical Carcinoma: A Case Report. Zonal Conference of Urological Society of India. (India)
123. **Gundeti M.S.**, Jain M, Kashyapi B, Kulkarni J, Oza U, Phadke A. 1996. Non-traumatic Retroperitoneal Hemorrhage of Renal Origin. Zonal Conference of Urological Society of India & Bombay Urological Association Annual Meeting. (India)
124. Jain M, **Gundeti M.S.**, Bokare D, Punjani H. 1996. Renal Auto Transplantation - Our Experience. Zonal Conference of Urological Society of India. (India)

(f) Other works that are publically available (websites, interviews, publications in the popular press, testimony, computer programs, protocols, reagents, inventions, patents not listed above, etc.)

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| 2008 | Robotic Surgery Marks Chicago Breakthrough for Pediatric Patients. The University of Chicago Press Release. |
| 2008 | Robotic Assisted Surgery Repairs Complex Kidney Condition in Teen. The University of Chicago Press Release. |
| 2008 | Robotic Surgery Helps Girl with Neurogenic Bladder. The University of Chicago Press Release. |
| 2008 | Surgeons Perform World's First Pediatric Robotic Bladder Reconstruction. .e Science News. |
| 2008 | Letters from Our Patients. At the Forefront University of Chicago Newsletter |
| 2008 | University of Chicago Medicine on the Midway, Biological Sciences Division. Robo for Kids. |
| 2009 | University of Chicago Physician Spares Children postsurgical Pain and Complications with Robotic Approach to Common Problem. The University of Chicago Press Release. |
| 2009 | Five Year Old Boy Becomes First in World to Undergo Minimal Invasive Surgery. The University of Chicago Press Release. |
| 2009 | University of Chicago Medicine on the Midway, Biological Sciences Division. Robotic equipment helps rebuild bladder. |
| 2010 | Local Doctors, Church to Help Haitian Toddler. NWI Times. |
| 2010 | University of Chicago Medicine on the Midway, Biological Sciences Division. Haiti – "Mending Body and Spirit". |
| 2011 | Pediatric Robotic and Reconstructive Urology. You Tube Video. |

2011	Demand for Robotics continues to Climb. At the Forefront University of Chicago Newsletter.
2011	Physicians expand capacity; develop new applications for robot-assisted surgery. At the Forefront University of Chicago Newsletter.
2012	Under the Knife with Dr. Robot. Chicago Tribune.
2012	Remote – Control Surgery Grows Despite Inconclusive Evidence. Chicago Tribune Health Online Video.
2012	Chicago Urology Access (Section of Urology Newsletter). “Pediatric Urology Program Features Many Firsts”.
2012	Pediatric Robotic Urology Workshop - CNN Coverage. Santiago, Chile
2013	Innovations. At the Forefront of Medicine, Imagine. Winter
2013	Inspire Magazine. University of Chicago. Thanks to real-time streaming.
2013	Parents Find Compassion, Support and Leading-edge Care at Comer Children’s Hospital. The University of Chicago Medicine Press.
2014	Surgeons Cycle through City, The News Dispatch, Michigan City, 10.11.14
2014	Baby Celebrates First Birthday After Bladder Exstrophy Surgery, The University of Chicago Medicine, Comer Children’s Hospital.
2015	Gotta Dance: Jake’s Sarcoma Story, At the Forefront of Medicine Newsletter, The University of Chicago Comer Children’s Hospital, Imagine. Winter
2017	Surgeons Provide Life-Saving Care for Child with Rare Urologic Condition, At the Forefront of Medicine Newsletter, The University of Chicago Comer Children’s Hospital
2018	ESPU Educational Videos (Video lecture for ESPU-Learn.com-Robotic Appendicovesicostomy)
2021	AUA Core Curriculum Teaching Video titled Distal Hypospadias Repair with Thiersch Duplay Technique (TIP) AUA 2021 Annual Meeting, Las Vegas, NV.
2022	Invited Video Submission for Session, “Robotic assisted appendicovesicostomy,” American Urological Association, New Orleans, LA USA

FUNDING

(a) Past:

1. Hargobind Medical Foundation Pediatric Urology clinical research scholarships at Great Ormond Street hospital for Children London (UK). 5000 USD. Project Period – 9/1999 – 03/2000. Annual salary recovery or effort: n/a
2. Angiotech Pharmaceuticals, Vancouver, Canada. PI: Gundeti, M. Title: “Laparoscopic Pyeloplasty with Quill Suture Comparison with Normal Suture” Total Direct Cost 24000 USD. Annual salary recovery or effort: n/a Project Period 04-2008-9-2008
3. CTSA-ITM Core Subsidies Funding: The University of Chicago. PI Gundeti, M. Title “Injection of Testosterone & Hypospadias Outcome Multicenter Study” Total Direct cost 5000 USD Annual Salary recovery or effort: n/a Project Period 11-2010 – 11/2011
4. Salix Pharmaceuticals PI: Gundeti, M.S. My role: PI. Title: "Long-Term Outcomes of Clinically-Resolved Vesicoureteral Reflux after Deflux Injection". Total direct costs: \$24,000. Annual salary recovery or effort: n/a. Project period: 5/21/13-5/31/14.
5. CTSA-ITM Core Subsidies Funding: The University of Chicago. PI: Gundeti, M. Project Title: “Secondary Procedures Following Pediatric Ureteral Reimplantation” Total Direct Cost 5000 USD Project period: 12/23/2016 – 1/12/2017

6. UChicago Global – Grant for developing the Minimal invasive surgery in India and Southeast Asia 2019 - 2020 Total direct cost 15,000 Project period: 07/01/2019 – 06/31/2020
7. UChicago Global – Grant for developing the Minimal invasive surgery in India and Southeast Asia 2020 - 2021 Total direct cost 24,000 Project period: 07/01/2020 – 06/31/2021
8. CTSA-ITM Core Subsidies Funding: The University of Chicago. PI: Gundeti, M. Project Title: “Machine Learning to Assess Pediatric Hydronephrosis and Predict its Time to Resolution” Total Direct Cost 4410 USD Project period: 10/12/2020 – 10/12/2021
9. UChicago Global – Grant for developing the Pediatric Minimal invasive surgery in India and Southeast Asia 2021-2022 Total direct cost 23,564 Project period 07/01/2021-06/31/2022
10. UChicago Global – Grant for Phase 2 - developing the Pediatric Minimal invasive surgery in India and Southeast Asia, Total direct cost 23,564 Project period 07/01/2022-06/31/2023
11. CTSA-ITM Core Subsidies Funding: The University of Chicago. PI: Gundeti, M. Project Title: “Machine learning to assess pediatric hydronephrosis and predict time to resolution” Total Direct Cost 60,000 USD Project period: 7/01/2022-6/30/2023

HONORS, PRIZES, AND AWARDS

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| 1987 | Department of Biochemistry Prize: University of Kolhapur, India |
| 1988 | Distinction in Pharmacology, Microbiology and Pathology: University of Kolhapur |
| 1988 | Department of Pharmacology Prize: University of Kolhapur, India |
| 1991 | Ranked second in Shivaji University of Kolhapur; India for final MBBS. Examination and secured Honor; India |
| 1991 | Distinction and first in University, in Medicine: University of Kolhapur: India; final MBBS examination; India |
| 1991 | Late R.D.Chitnis Prize: University of Kolhapur: India award for first in Medicine in University, final MBBS examination; India |
| 1991 | Late R.G.Harkut Memorial Prize: University of Kolhapur; India |
| 1995 | Ranked ninth in all India competitive entrance examination: (National Level) for admission into specialty program; India |
| 1996 | Best Poster – Presentation, First Prize Non-traumatic retroperitoneal hemorrhage of renal origin West zone Urological Society of India Conference; India |
| 1997 | Best Paper Award, Second Prize Phaeochromocytoma - A long term experience west zone Urological Society of India Conference; India |
| 1998 | G.M. Phadke Traveling Fellowship: Urological Society of India Annual Conference; India |
| 1999 | R D Birla Smarak Kosh: Traveling Scholarship & Grant; India |
| 1999 | Hargobind Foundation International Medical Scholarship; India |
| 1999 | Wardhaman Education trust: Traveling Scholarship & Grant, India |
| 1999 | S. A. Shah Foundation: Traveling Scholarship & Grant, India |
| 1999 | R. D. Sethna Scholarship: Traveling Scholarship & Grant, India |
| 1999 | J. N. Tata Scholarship: Traveling Scholarship & Grant, India |
| 1999 | J. V. Mehta Charitable Trust: Traveling Scholarship & Grant, India |
| 1999 | M. S. Neterwala Foundation: Traveling Scholarship & Grant, India |
| 1999 | P. Godrej Foundation: Traveling Scholarship & Grant, India |

2000 Society International Urology (SIU) Scholarship

2003 Guy's & St Thomas' Charitable Foundation London (UK): Educational Grant

2003 Guy's & St Thomas' Charitable Foundation London (UK): Traveling Grant

2004 Guy's & St Thomas' Charitable Foundation London (UK): Traveling Grant

2005 Guy's & St Thomas' Charitable Foundation London (UK): Traveling Grant

2008 Best Video Award, "Robotic Laparoscopic Complete Intracorporeal Augmentation Cystoplasty and Mitrofanoff", Reynold, S., Eng, M. and Gundeti, M.S. North Central Section American Urological Association meeting, Chicago, IL (USA)

2008 Honorable Mention Take home message: World Congress of Endourology Shanghai, China "The Role of Bicarbonate in Renal Clamping and Partial Nephrectomy"; (China)

2008 Honorable Mention Take home message: World Endourology Congress Shanghai, China. Robotic Assisted Laparoscopic Ileocystoplasty and Mitrofanoff-Complete Intracorporeal Technique"; (China)

2010 Honorable Mention Take home messages: World Congress of Endourology Chicago, IL (USA)

2010 Robotic Assisted Laparoscopic Ureteric Reimplantation Technique and Robotic Assisted Laparoscopic Technique of Appendicovesicostomy; (USA)

2010 University of Chicago "Humanitarianism Award" towards the citizens of Haiti; Chicago, IL; (USA)

2010 Featured work on front cover of J Endourology August 24 (8) 2010 Robotic-Assisted Laparoscopic Intracorporeal Bowel Anastomosis.

2011 "Best Doctor America" Award – Best Doctors, Inc.; (USA)

2011 Featured work on front cover of J Urol 185(4) 2011 "Continence Outcomes in Patients Undergoing Robotic Assisted Laparoscopic Mitrofanoff Appendicovesicostomy.

2012 "Best Doctor America" Award – Best Doctors, Inc.; (USA)

2012 Best Paper Award - Clinical Research for study entitled "Is Nerve Identification possible during the Robotic assisted Laparoscopic Ureteric reimplantation?" Dangle, P., Razmaria, A., Towle, L., Frim, D. and Gundeti, M.S. By European Society of Pediatric Urology (ESPU), Zurich, (Switzerland)

2012 Honorable mention Take home message: American Urological Association Annual Conference Atlanta, GA – "Robotic Assisted Laparoscopic Ureteric Reimplantation Standardization of Technique and Outcomes"

2012 Award for the International Guest Overseas Lecture – "Robotic Assisted Laparoscopic Bladder Augmentation and Catheterizable Channels", 9th Annual Congress of the Working Group for Pediatric Urology of the German Society of Pediatric Surgery; (Germany)

2012 First Place Award, Illinois Urological Society Meeting – Abstract Presentation - "Does robotics cause less adhesions compared to open surgery? Augmentation cystoplasty in the porcine model". Razmaria, A., Marchetti, P., Prasad, S., Shalhav, A.L. and Gundeti, M.S.; IL, (USA)

2013 Best Presentation - Faculty Award, 20th Annual Charles B. Huggins Research Symposium – Tactile Mems - Based sensor element for robotic surgery. Young Soo Park, Nachappa Gopalsami & Gundeti MS

2013 Award by Castle Connolly Medical Ltd, "Top Doctor- USA" in the field of Pediatric Urology, Chicago, IL, (USA)

2014 Award by "Top Doctors – Chicago Magazine" January, Chicago, IL, (USA)

2014 The University of Chicago Medicine, "Outstanding Service" by Patient Experience and Engagement Program; (USA)

- 2015 The University of Chicago Distinguished Faculty Award – ‘Program Development’; (USA)
- 2016 Award by “Top Doctors – Chicago Magazine” January, Chicago, IL, (USA)
- 2016 “Hans Marberger” Award by European Urology Association for best manuscript published in 2015 on minimal invasive surgery. “Robot-assisted Laparoscopic Augmentation Ileocystoplasty and Mitrofanoff Appendicovesicostomy in Children: Updated Interim Results”; Munich, (Germany)
- 2016 Best Poster Award “Multiinstitutional Study on Outcomes of Robotic Ureteric Reimplantation” AUA, San Diego, CA (USA)
- 2017 Mentor to Aaron Wallace 2nd year med-student who received Honorable Mention for Excellence at the summer research program of Pritzker School of medicine 2017 -“Postoperative Course Following Complex Pediatric Urologic Surgery: A Single Surgeon Experience
- 2018 Award by “Top Doctors – Chicago Magazine” January, Chicago, IL (USA)
- 2019 Award by “Top Doctors – Chicago Magazine” January, Chicago, IL (USA)
- 2019 Indian Society of Pediatric Urology award for outstanding contribution to the field (India)
- 2019 R Rao Gold Medal award from Telangana Society of Urology, Hyderabad, (India)
- 2020 Award by “Top Doctors – Chicago Magazine” January, Chicago, IL, (USA)
- 2021 Award by “Top Doctors – Chicago Magazine” January, Chicago, IL, (USA)
- 2022 Award by “Top Doctors – Chicago Magazine” January, Chicago, IL, (USA)
- 2022 USNWR-Pediatric Urology, University of Chicago Comer Children’s Hospital
- 2022-2023 John D. Arnold, MD Mentor Award for sustained excellence in mentoring Pritzker medical student. The University of Chicago Pritzker School of Medicine
- 2023 Department of Pediatrics Donald C. Liu Award for Collaborative Achievement
- 2023 Induction into Alpha Omega Alpha (AQA) Beta Chapter Class of 2023 Faculty Honorees.
- 2023 Award by “Top Doctors – The American Registry”, April, Chicago, IL (USA)

INVITED SPEAKING

- 2001 Grand rounds, Pediatric Hematuria Management, Department of Pediatrics Hematology-Oncology, Great Ormond Street Hospital for Children, London, (UK)
- 2002 Grand rounds, Pneumovesicoscopic Approach for Bladder Neck Reconstruction, Department of Pediatric Surgery and Surgery, Oxford Radcliff Hospitals, Oxford, (UK)
- 2002 Invited speaker, “Common Problems in Pediatric Urology”- Solapur (district) Surgical Association, MS (India)
- 2003 Invited speaker, Pediatric Nephrolithiasis “A Multicenter Study in UK” British Association of Pediatric Urology meeting, Cambridge (UK)
- 2003 Invited speaker, “Current Concepts in Management of Congenital Urological Anomalies” Department of Urology, Sion Hospital, Mumbai, (India)
- 2003 Grand rounds, “Vesicoureteral Reflux – Current Approach”, Department of Pediatric Nephrourology, Guy’s & St Thomas’ Hospitals NHS Trust, London (UK)
- 2004 Grand rounds, “Congenital Renal Anomalies”, Department of Pediatric Urology, Great Ormond Street Hospital for Children, London (UK)
- 2004 Invited speaker, Concepts in Pediatric Urology – Bombay Urological Society, Mumbai, (India)
- 2005 Grand rounds, “Augmentation Cystoplasty Complications”, Department of Pediatric Urology, Great Ormond Street Hospital for Children, London (UK)

- 2005 Invited speaker, "Recent Surgical Techniques for Hypospadias Management", Solapur Surgical Society, MS (India)
- 2006 Grand rounds, Pediatric Urinary Tract Infections – Current Concepts, Department of Nephrourology, Evelina Children's Hospital, Guy's & St Thomas' Hospitals NHS Trust, London (UK)
- 2006 Invited speaker, The 'Vascular Hitch' - A New Alternative to Secondary Vascular PUJO, Regional, Nephrology Meeting of London (UK)
- 2006 Invited speaker, Role of Laparoscopy in Chronic Renal Failure and Transplantation, Nephrourology Course, University College London & Institute of Child Health, London (UK)
- 2006 Invited speaker, "Upper Tract Management in Posterior Urethral Valve" Urological Society of India Annual Conference, Varanasi, (India)
- 2007 Invited speaker, "Laparoscopic Transposition of Crossing Vessels" – Pediatric Laparoscopic Urology, Workshop-Bombay Hospital Institute of Medical Sciences & West Zone, Urological Society of India Mumbai, (India)
- 2007 Grand rounds, "Role of Minimal Invasive Surgery in Pediatric End Stage Renal Disease", Hospital Grand Rounds, Department of Pediatrics, University of Chicago, Chicago, IL (USA)
- 2007 Grand rounds, "Prenatal Hydronephrosis Management", Department of Pediatrics, St Georges Hospital and University, London (UK)
- 2008 Invited speaker, "Workshop on Pediatric Laparoscopy and Robotics", World Endourology Congress, Shanghai, (China)
- 2008 Invited speaker, Take Home Message –"Pediatric Urology", World Congress of Endourology, Shanghai, (China)
- 2008 Invited speaker, "Role of Robotic Surgery in Pediatric Urology" Department of Pediatric Surgery, Shanghai Children's Hospital, Shanghai, (China)
- 2008 Grand rounds, "Robo for Kids" Hospital Grand Rounds, Department of Pediatrics, University of Chicago, Chicago, IL (USA)
- 2008 Grand rounds, "Postnatal Management of Prenatal Hydronephrosis", Department of OB/GYN, University of Chicago, Chicago, IL (USA)
- 2008 Grand rounds, "Posterior Urethral Valve – Long-term Outcomes", Urology Grand Rounds, University of Chicago, Chicago, IL (USA)
- 2009 Grand rounds, Maternal Fetal Medicine "Prenatal Hydronephrosis and Postnatal Management", Department of OB/GYN, Evanston Hospitals; Department of University Health System, Evanston, IL (USA)
- 2009 Grand rounds Pediatric "Application of Minimal Invasive Surgery in Treatment of Congenital Urological Malformation" Edwards Hospital, Naperville, IL (USA)
- 2009 Invited speaker, "Innovative Applications of Robotic Surgery in Pediatric Urology" Evelina Children's Hospital Guy's and St Thomas' Hospital, London (UK)
- 2009 Invited speaker, "Critical Steps in a Successful Reconstructive and Pediatric Robotic Surgery, Pediatric Pelvic Reconstruction", Organized by Society of Urologic Robotic Surgery, AUA, Chicago, IL (USA)
- 2009 Invited speaker, "Innovative Applications of Minimal Invasive Surgery in Pediatric Urology", Department of Urology, University of Michigan, Ann Arbor, MI (USA)
- 2009 Invited speaker, "Alternative Management of Ureterovascular UPJO" International Pediatric Urology Update, Course organized by JN Medical College & Urological Society of India South Zone, Belgaum, (India)

- 2009 Invited speaker, "Bladder Exstrophy Staged Repair – Outcomes", International Pediatric Urology Update, Course organized by JN Medical College & Urological Society of India South Zone, Belgaum, (India)
- 2009 Invited speaker, "Robotic Laparoscopic Augmentation and Mitrofanoff Appendicovesicostomy", Arab Health Congress, Dubai, (UAE)
- 2010 Invited speaker, "Overview of Pediatric Urology" Central Government Health Authority of Port Blair, Port Blair, Andaman Island, (India)
- 2010 Invited speaker, Plenary Session - "Robotic Pediatric Urology" – Lower Urinary Tract Reconstruction World Congress Endourology Meeting, Chicago, IL (USA)
- 2010 Grand rounds pediatrics, "Minimal Invasive Approach for Treatment of Congenital Urological Malformations", Department of Pediatrics, Evanston Hospitals; North shore University Health System, Evanston, IL (USA)
- 2010 Invited speaker, Instructional Course – "MIS in Pediatric Urology", World Congress Endourology Meeting, Chicago, IL (USA)
- 2010 Invited speaker, "Robotic Ureteric Reimplantation update", North Central Section American Urological Association, Chicago, IL (USA)
- 2010 Invited speaker, "Setting Up a Robotic Program", Intuitive Surgical, World Congress of Pediatric Urology, San Francisco, CA (USA)
- 2010 Invited speaker, "Minimal Invasive Surgery Symposium – Beyond the Limits" World Congress of Pediatric Urology, San Francisco, CA (USA)
- 2010 Invited speaker "World Robotic Urology Symposium" Pediatric Session Organized by Global Robotics Hospital, Orlando, Florida (USA)
- 2010 Invited speaker, "Minimal Invasive Approach for Treatment of Congenital Urological Malformations" 20th Annual Midwest Clinical Conference and Technology Summit" organized by Chicago Medical Society, Chicago, IL (USA)
- 2010 Invited speaker, "International Robotic Urology Symposium" Organized by Henry Ford Hospital in Detroit, MI, Las Vegas, NV (USA)
- 2011 Grand rounds, Developmental & Behavioral Fellows Department of Pediatrics "Urinary Incontinence Management", University of Chicago, Chicago, IL (USA)
- 2011 Grand rounds, Pediatric Surgery Grand Rounds "Management of VUR", University of Chicago, Chicago IL (USA)
- 2011 Grand rounds pediatrics, "Postnatal management of prenatal hydronephrosis" Department of Pediatrics, Evanston Hospitals; North shore University Health System, Evanston, IL (USA)
- 2011 Grand rounds Pediatrics, "Update on Minimal Invasive Applications for Congenital Urological Malformations", Rush University & Stroger Cook County Hospitals, Chicago, IL (USA)
- 2011 Invited speaker, "hands-on training course Pediatric Robotic urology", Intuitive Surgical, Sunnyvale, CA (USA)
- 2011 Invited speaker, Symposium Pediatric Robotic Urology, North Central Section AUA Palm Springs, CA (USA)
- 2011 Invited speaker, Pediatric Robotic Urology Update & live case Demonstration University of Chicago, Chicago, IL (USA)
- 2011 Invited Speaker, Basic & Fundamentals of Pediatric Robotic Urology Postgraduate Course, American Urological Association, Washington, DC, (USA)
- 2011 Invited speaker, "International Robotic Urology Symposium" Organized by Henry Ford Hospital in Detroit, MI & Vattikutti Foundation Michigan, Las Vegas, NV (USA)
- 2011 Invited speaker, Teaching course on Pediatric Robotic Urology World Congress Endourology (WCE), Kyoto, (Japan)

- 2011 Invited speaker, "Take Home Message" World Congress Endourology, Kyoto, (Japan) (Pediatric session)
- 2011 Invited speaker, "Plenary Session" World Endourology Congress 'Robotic Assisted Laparoscopic Appendicovesicostomy' Kyoto, (Japan)
- 2012 Invited speaker and Live Surgical Case Demonstration – Clinica Indisa Hospital; Santiago, (Chile)
- 2012 Invited speaker "CME on Pediatric Urology and Nephrology" organized by Nanded Urological society MS, (India)
- 2012 Invited speaker, "Pediatric Robotic Urology Workshop" organized by Muljhibahi Urology Hospital and Research Center, Nadiad, Gujrat, (India)
- 2012 Invited speaker, Ibo-American Pediatric Urology Conference, Cartagena de Indias, Columbia: (a) "State of Art" Neurogenic Bladder and Bowel Management with Robotic Surgical Approach"; (b) Panelist "Robotic management of VUR" – Session Rx of VUR; (c) Guest Lecture "setting up robotic program".
- 2012 The University of Chicago Course on Robotic Kidney Surgery, Panel Discussion: Learn from the Expert's Mistakes, Discussion of Complications; Robotic Renal Surgery in Children, Chicago, IL (USA)
- 2012 Invited speaker and Live Case Demonstrator, Pediatric Robotic Urology Update and Live Case Demonstration, University of Chicago, Chicago, IL (USA)
- 2012 Invited speaker, Basic & Fundamentals of Pediatric Robotic Urology Course American Urological Association, (AUA), Atlanta, GA (USA)
- 2012 Invited speaker, "Setting up a Robotic Program", European Society of Pediatric Urology Annual Conference Zurich, (Switzerland)
- 2012 Invited speaker, "Complex Robotic Pediatric Urology" Chicago Urological Society Meeting Chicago, IL (USA)
- 2012 Invited speaker, "Advances in surgical management of VUR" Department of Urology, Cook County Hospital IL (USA)
- 2012 Invited speaker, "Robotic Pediatric Urology", Chilean Urological Society Annual Conference, Coquimbo, (Chile)
- 2012 Invited Speaker, "Robotic Assisted Laparoscopic Bladder Augmentation and Catheterizable Channels", 9th Annual Congress of the Working Group for Pediatric Urology of the German Society of Pediatric Surgery, Tubingen, (Germany)
- 2012 Invited Speaker, Hands-on Robotic Pediatric Urology Course, Intuitive Surgical, Sunnyvale, CA (USA)
- 2013 Invited Speaker, "Pediatric Robotic Urology" Society of Urological Robotic Surgery (SURS), AUA Annual Meeting, San Diego, CA (USA)
- 2013 Invited Speaker, 'VUR – Current Management', LaRabida Children's Hospital, Grand Rounds, Chicago, IL (USA)
- 2013 Invited Speaker, Vesicoureteral Reflux (VUR), Community Hospital Grand Rounds, Munster, IN (USA)
- 2013 Invited Speaker, "Role of Robotic Laparoscopic Surgery in treatment of Congenital Urological anomalies", Urology Nursing Society, Inc. Seminar, Chicago, IL (USA)
- 2013 Invited Speaker, "Role of Minimal Invasive Surgery in Management of Neurogenic Bladder", Professional Symposium on Spina Bifida, Illinois Association of Spina Bifida, Chicago, IL (USA)
- 2013 Invited Speaker, "Complex Lap/RAL Cases", Pediatric Urology Laparoscopy Course, The Hospital for Sick Children, Toronto, Ontario (Canada)

- 2013 Invited Speaker, "Robotic Augmentation Cystoplasty/Mitrofanoff", International Conference on Reconstructive Pediatric Urology, Conference, Belgaum, (India)
- 2013 Invited Speaker, "Robotic Heminephrectomy", "Augmentation Cystoplasty" and "How to Be Proficient in Robotic Surgery and Take-Home Message", Fundamental & Advances in Pediatric Robotic Urology – Live Case Demonstration, University of Chicago, Chicago, IL (USA)
- 2014 Grand Rounds, "Robotic Laparoscopic Surgery for Treatment of Congenital Urological Anomalies", University of Illinois at Chicago, Chicago, IL (USA)
- 2014 Invited Speaker, "Dollar saved with every decision – Surgeon's key role in efficient health care", "Robotic laparoscopic surgery in children? A decade of progress and future." Puerto Rico Urological Association Annual Meeting, San Juan, Puerto Rico (USA)
- 2014 Invited Speaker, "Panel: Training in pediatric urology, challenges in minimal invasive surgery", 25th Annual Meeting of the European Society for Pediatric Urology (ESPU), Innsbruck, (Austria)
- 2014 Invited Speaker, "Patient Positioning and Access", "Video/Panel: Bladder Augmentation. How I do it" Pediatric Robotic and Laparoscopy Course, Disney Children's Hospital, Orlando, FL (USA)
- 2014 Invited Speaker, "Advanced and complex lap and robotic surgery (Video format)", 8th Annual Pediatric Urology Laparoscopy Course, The Hospital for Sick Children, Toronto, (Canada)
- 2014 Grand Rounds, "Current status of – safe application of Pediatric Robotic Urological surgery", Loyola University Medical Center Grand Rounds, Chicago, IL (USA)
- 2014 Invited Speaker, Session: Pediatrics: Topics in Pediatric Urology, Presentation Title: Robotic Pyeloplasty, North Central Section (NCS) of the AUA, Inc. 88th Annual Meeting, Swiss Hotel, Chicago, IL (USA)
- 2015 Guest Lecturer, "Is there an age limit for Pediatric Robotic Pyeloplasty"; Vattikuti Global Robotics Conference, A Multispecialty Robotic Surgery Conference, New Delhi, (India)
- 2015 Invited Speaker, Guest Lecture "Prenatal Hydronephrosis current state of Management", All Maharashtra Ob/Gyn Society, Solapur (MS) (India)
- 2015 Invited Speaker, Guest Lecture, "A Journey of Minimal Invasive Surgery for Children with Urological Anomalies", Center in Delhi, The University of Chicago New Delhi, (India)
- 2015 Invited Faculty, Pediatric Urology Robotic and Laparoscopic Course, Disney Children's Hospital, Orlando, FL (USA)
- 2015 Invited Lecturer, Pritzker Medical School, Animal Models of Human Disease Course, The University of Chicago, Chicago, IL (USA)
- 2015 Invited Speaker, Grand Rounds, Memorial Hospital of South Bend, "Congenital Urological Anomalies: the new paradigm in management", South Bend, IN (USA)
- 2015 Invited Speaker, Grand Rounds, Advocate Children's Hospital, "Advances in Robotic Urology", Oak Lawn, IL (USA)
- 2015 Invited Lecturer, Grand Rounds, "Bladder Exstrophy recent Management", NICU, The University of Chicago, Chicago, IL (USA)
- 2016 Invited Speaker, Robotic Pediatric Urology, Live Workshop and Update, Apollo Children's Hospitals, Chennai, (India)
- 2016 Invited speaker, Decade of progress and future of pediatric robotic urological surgery, Fortis hospital Delhi (India)

- 2016 Invited Faculty, 5th Annual Pediatric Urology Robotic Surgery Hands-on Course, “Technical Master Class on Robotic Reimplantation”, Sunnyvale, CA (USA)
- 2016 Invited Speaker, Pediatric Robotic Surgery Course and Live Operative Workshop, Hospital Central Military, (Mexico)
- 2016 Invited Faculty, American Urological Association/SCU Lessons in Urology Program, Bogota, (Colombia)
- 2016 Invited Speaker, 25th Annual Meeting of Japanese Society of Pediatric Urology (JSPU), Kyoto, (Japan)
- 2016 Invited Speaker, “Recent Advances in Pediatric Robotic Surgery” AUA Annual Meeting, British Association of Urological Surgeons (BAUS)/BJU International (BJUI)/Urological Society of Australia and New Zealand (USANZ), San Diego, CA (USA)
- 2016 Invited Speaker, 4th Quinquennial John W. Duckett Festschrift, Scientific Symposium, “Which is best: ureteroureterostomy versus heminephrectomy versus reimplantation in a duplex system with a poorly functioning moiety?”, Children’s Hospital of Philadelphia, Philadelphia, PA (USA)
- 2016 Invited Speaker, “UTI & VUR Myths, Facts and Recent Evidence” Pediatric Grand Rounds Evanston NorthShore University HealthSystem, Evanston, IL (USA)
- 2016 Grand Rounds, “UTI & VUR Myths, Facts and Recent Evidence, West Suburban Medical Center, Oak Park, IL (USA)
- 2016 “UTI & VUR Myths, Facts and Recent Evidence” Pediatric Grand Rounds Community Hospital, Munster, IN (USA)
- 2016 Grand Rounds CME, “Recent Facts, Evidence and Innovations in Pediatric Urology”, Pediatric Department Meeting, Little Company of Mary Hospital, Evergreen Park, IL (USA)
- 2016 Invited Speaker, King Faisal Specialist Hospital and Research Center, Riyadh (Kingdom of Saudi Arabia) “MIS past present and Future”
- 2016 Invited Guest Lecture, Riyadh, Saudi Association of Pediatric Urology “MIS past present and Future” (Saudi Arabia)
- 2016 Invited Guest Lecture, Department of Pediatric Surgery, Latifa Hospital, Dubai Health Authority, Dubai (VAE)
- 2016 Invited Guest Lecture, Department of Pediatric Surgery, King Edward Memorial Hospital, Mumbai, (India) “MIS past present and Future”
- 2016 Invited Guest Lecture, Department of Urology, Bombay Hospital of Institute of Medical Sciences, Mumbai, (India) “MIS past present and Future”
- 2016 Invited Guest Lecture, “MIS past present and Future” Siddeshwar Urological Association, Solapur (MS) (India)
- 2016 Invited Guest Lecture, Dinanath Mangeshkar Hospital, Department of Urology Pune (MS) (India) “MIS past present and Future”
- 2017 Invited Speaker, “What Can the Pediatric Robotic Surgeons Learn from the Adult Robotic Reconstructive Surgeons?” North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Las Vegas, Nevada (USA)
- 2017 Invited Grand Rounds, “Management of Undescended Testicles: Cryptorchidism”, Little Company of Mary Hospital, Evergreen Park, IL (USA)
- 2017 Invited Speaker, Pediatric Grand Rounds, “MIS for Ureteropelvic Junction (UPJ) Obstruction, Vesicoureteral Reflux, Duplex”, University of Chicago Medicine, Pediatric Surgery Department, Chicago, IL (USA)
- 2017 Invited Guest Speaker, “Robotic Surgery for Pediatric Urological Diseases”, “Reconstruction of Congenital Abnormalities of Bladder”, Annual Meeting of

- Korean Pediatric Urologist, Seoul National University Hospital, Seoul, (South Korea)
- 2017 Invited Guest Speaker, “Robotic Surgery in Pediatric Urology” and “Reconstruction of Congenital Abnormalities of Bladder”, Asan Medical Center, Seoul, (South Korea)
- 2017 Invited Speaker, Moderator. “Catheterizable Channel” and “Safety Tips to Avoid Complications in Robotic Surgery”, 28th European Society for Pediatric Urology (ESPU) Annual Meeting, Barcelona, (Spain)
- 2017 Invited Speaker, “MIS Past, present and Future”, Beijing Children’s Hospital, Beijing, (China)
- 2017 Invited Guest Lecture, “UDT Contemporary Management - 2017”, Pediatric Grand Rounds Evanston NorthShore University Health System, Evanston, IL (USA)
- 2017 Invited Guest Lecture, What’s New in Robotics Pediatric Urology” and symposium on “Vesicoureteral Reflux: Laparoscopy, Robotics, Urodynamics or Injection?” First Latin American IPEG and Mexican Annual Meeting of Pediatric Surgeons, Cabo San Lucas, (Mexico)
- 2017 Course Co- Director and speaker , NARUS Master Course – Pediatric Urology, Intuitive Surgical Training Lab, Norcross, Georgia (USA)
- 2017 Invited Speaking, University Children’s Hospital, Zurich, (Switzerland)
- 2017 Invited Speaker, 2017 China Health Executive Training Program, “Robotic Surgeries”, The University of Chicago Medicine, Chicago, IL (USA)
- 2017 Invited Guest Lecture, “Robotic Pediatric Urology”, Tel Aviv Sourasky Medical Center “DANA” Children Hospital, Tel Aviv, (Israel)
- 2017 Invited Speaker, “Robotics”, Society of Paediatric Urologists of New Zealand and Australia (SPUNZA) 2017 meeting, Sydney (Australia)
- 2018 Invited Speaker , “The Discussion on Multi-Institutional Alignment” and “Complex Lower Urinary Tract Reconstruction: What Have I Learned?”, 2nd Annual North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Las Vegas, Nevada (USA)
- 2018 Invited Speaker and Faculty 12th Curso Internacional Cirugia Pediatrica y Neonatal Santiago (Chile)
- 2018 Invited Speaker and Faculty 2nd Robotic course Central Military Hospital Mexico City (Mexico)
- 2018 Grand rounds, “Bladder Function Disorders, Incontinence procedures, mega ureter, prune belly—“Bladder Dysfunction and Management”, Hospital Grand Rounds, Department of Pediatrics, University of Chicago, Chicago, IL (USA)
- 2018 Course Co- Director and speaker , NARUS Master Course – Pediatric Urology, Intuitive Surgical Training Lab, Sunnyville, CA (USA)
- 2018 Invited Speaker, XXVIII Peruvian Urology Congress, Convention Center & Hotel Sheraton Lima, Peru, (Lima)
- 2018 Invited Speaker, British Association of Paediatric Urologists (BAPU) Meeting, Cambridge, (UK)
- 2018 Invited Speaker, The 55th Urology Course Fundacio’ Puigvert, Barcelona, (Spain)
- 2018 Invited Speaker, “The Decade of Robotic surgery, What have I learned?” 20th Annual Congress of Asia Pacific Association of Pediatric Urologists (APAPU), New Delhi, (India)
- 2018 Invited Speaker, 2nd International Conference on Recent Trends In Image Processing & Pattern Recognition (RTIP2R), Solapur University, Solapur, Maharastra State, (India)

- 2018 Invited Speaker, Guest Lecture “The Decade of Robotic surgery What I Have Learned?”, Pediatric Robotic Workshop, Center in Delhi, The University of Chicago, New Delhi, (India)
- 2019 Invited Speaker, “Catheterizable Channels”, 3rd Annual North American Robotic Urology Symposium (NARUS), Las Vegas, NV (USA)
- 2019 Invited Speaker, “How to avoid ureteral complications and optimize the outcomes”, Tips and Tricks session, 30th Congress of the European Society for Paediatric Urology, Lyon, (France)
- 2019 Invited Guest Lecture, Plenary session – crossfire “Controversies in Urology: Ureteral Reimplantation should be Robotic”, AUA Annual Meeting, Chicago, IL, (USA)
- 2019 Grand Rounds Evanston NorthShore University HealthSystem, Evanston, IL (USA)
- 2019 Invited Speak,”Ground Realities, Solutions so far & Future Trajectories: VUR’, 45th Annual Conference of the Indian Association of Pediatric Surgeons (IAPS), New Delhi, India
- 2019 Invited Speaker, “Robotic Surgery in Pediatric Urology”, Illinois Urological Society (IUS) 2019 Annual Meeting, East Peoria, IL.
- 2020 Invited Speaker, “Infant Robotic surgery”, 4th Annual North American Robotic Urology Symposium (NARUS), Las Vegas, NV (USA)
- 2020 Invited CME guest lecture, Pediatric Surgery Grand Rounds – Renal Anomalies and management
- 2020 Invited Guest Lecture, “Robotic ureteric reimplantation – Nuances”, European Society for Pediatric Urology (ESPU) Webinar
- 2020 Invited Guest Speaker, BSPU Live, “Setting up Robotic Program” 1st International Virtual Meeting in Pediatric Urology, Brazil
- 2020 Invited Speaker, “Robotic MACE/Monti”, Society of Robotic Surgery (SRS), Virtual
- 2020 Invited Guest Lecture, “Robotic assisted augmentation cystoplasty and Mitrofanoff appendicovesicostomy (RALIMA): Technique Simplified”, Robotic Urinary tract Reconstruction in Congenital anomalies: Demystified, Webinar of MPUH, Nadiad India
- 2020 Invited Guest Lecture, “Robotic Assisted Laparoscopic Surgery in Pediatric Urology”, Urology Collaborative Online Video Didactic, Webinar
- 2020 CME - Advancing your patient care, “Colorectal Malformations: Understanding, Management and Implications” Comer Children’s Hospital: The university of Chicago medicine, Chicago (IL)
- 2020 Pediatric Urology Fellowship Lectures, “Nuances of Robotic Ureteric Reimplantation”, The University of Chicago Medicine, Chicago, (IL)
- 2020 CME – Advancing your patient care, “Caring for Neurogenic Bladder and Bowel during COVID-19” Comer Children’s Hospital: The University of Chicago Medicine, Chicago, (IL)
- 2020 Invited Guest Lecture, “Robotic Reimplantation”, 8th virtual annual conference of the Indian Society of Pediatric Urology, e-SPUCON, (India)
- 2020 Invited Guest Speaker, “Early intervention and management in VU reflux PUJ obstruction and posterior Urethral valve”, first ever fully digital conference of Maharashtra Indian Academy of Pediatrics (MAHA-IAP), MAHAPEDIUTSAV 2020
- 2021 Invited Guest Lecture, “Careers in Global Health”, Global Surgery Student Alliance (GSSA), University of Chicago Pritzker School of Medicine, Virtual

- 2021 Course Co- Director and Moderator/Speaker, NARUS 2021 Virtual Series Pediatric, Different Access Types for Robotic Urology Surgery in Children, International Perspectives from the U.S., Europe, and Asia
- 2021 Invited Speaker, “Role of Minimally Invasive Surgery in Pediatric Solid Tumors-,” 1st Apollo Comprehensive Robotic Oncology Conclave, Virtual
- 2021 Invited Guest Lecture, “Robot vs Laparoscopy.. Just because we have a hammer, should we see every case as a nail?” 5th EPU-SPU Joint Meeting, Virtual
- 2021 Invited Speaker, “Role of Robotic Surgery in Paediatric Urology”, Paediatric Urology Group (PUG) London, Virtual
- 2021 Invited Speaker, “Role of Robotics in Reconstructive Urology”, The British Association of Urological Surgeons (BAUS), Webinar
- 2021 Invited Speaker, “Pediatric Robotic Surgery, lower tract”, Endourology Society Masterclass in Endourology and Robotics Webinar
- 2021 Invited Guest Lecture, “Robotic Ureteral Reimplantation: LUAA Gundeti Technique to Optimize the Outcomes”, 16th Turkish Pediatric Urology Congress, Virtual
- 2021 Invited Speaker, “Paediatric Robotic Reconstructive & Oncology Workshop”, Apollo Proton Cancer Centre Chennai, Chennai India
- 2021 Invited guest lecture, “Pediatric Urology Update”, Bai Jerbai Wadia Hospital for Children, Mumbai, India
- 2022 Invited Speaker, “Evolution of Minimally Invasive Surgery in Paediatric Urology”, University of College London Surgical Society, virtual
- 2022 Invited Speaker, “Ureteroneocystostomy without ureteral remodeling for grade III-V vesicoureteral reflux treatment”, Boston Children’s hospital Urology journal club, MA., virtual
- 2022 Invited Guest Lecture, “Pediatric Robotic Reconstructive Surgery Workshop Focused Workshop on Tips and Tricks for Robotic Complex Reconstruction Procedures in Pediatric Urology - Use of Intestine and Appendix for Complex Reconstruction”, 6th Annual North American Robotic Urology Symposium (NARUS), Las Vegas, Nevada USA
- 2022 Invited Guest Lecture, “Careers in Global Health”, Global Surgery Student Alliance (GSSA), University of Chicago Pritzker School of Medicine, Virtual
- 2022 Invited guest speaker, “Testicular pathologies -- including embryology, cryptorchidism, and the treatment of testicular tumors”, Pediatric Grand Rounds, The University of Chicago
- 2022 Invited guest lecture, Ureteral Reconstruction on Extravesical and Megaureter,” Surgical Techniques in Pediatric Adolescent Urology Symposium, KIMS Hospitals, Secunderabad, India
- 2022 Invited faculty, 4th DECCAN Course in Paediatric Urology Symposium, Utorda Beach, GOA, India
- 2022 Invited Speaker, “Appendicovesicostomy (APV) or Appendico-ceco-vesicostomy (A-C-PV),” Tips and Tricks session at the EPU Pre-Congress Robotic Pediatric Urology Course, Ghent, Belgium
- 2022 Invited Guest Lecture, “Robotic-assisted Augmentation Cystoplasty and Appendicovesicostomy in Children with Neurogenic Bladder,” Under the Aegis of: Asian (ASPU), and Indian (ISPU) Societies of Paediatric Urology, Delhi, India
- 2022 Invited Speaker, Tribhuvan University Department of Urology, Kathmandu, Nepal
- 2022 Invited Speaker, Luis Pasteur Hospital, Colmar. France
- 2022 Invited Guest Lecture, “Robotic reconstruction – everybody’s doing it,” Robot Wars, Reconstruction and the Winter Short Papers meeting,

- 2022 Invited Faculty, Scientific Seminar & Live Operative Workshop on Paediatric Urology, Bangladesh Association of Urological Surgeons (BAUS), National Institute of Kidney Diseases & Urology (NIKDU), Sher-e-Bangla Nagar, Dhaka, Bangladesh
- 2022 Invited Speaker, "RAL Pyeloplasty in pediatric patients," 4th Urology Siriraj Annual Meeting (USAM), Thailand (virtual)
- 2022 Guest Speaker, Stanford University Urology Grand Rounds, Past present and Future of Robotic Ureteric Reimplantation," California, (USA) (virtual)
- 2022 Invited Guest Lecture, "Robotic continent catheterizable channels and cystoplasty," Tata Memorial Centre, Mumbai, India
- 2023 Guest Speaker, Asian Society of Paediatric Urology (ASPU) and the Indian Society of Paediatric Urology (ISPU) Silver Jubilee (1998-2023) & Global Plenum on Pediatric Urology of AIIMS & The University of Chicago, New Delhi, India
- 2023 Invited Speaker, 33rd ESPU Congress, "Robotic and Open Pediatric Augmentation Cystoplasty: Comparative Perioperative and 30- and 90- day Postoperative Outcomes", Lisbon, Portugal
- 2023 Invited Speaker, King's Health Partners: Virtual Academic Surgical Grand Rounds, Bulkley-Barry-Cooper Surgical Professorial Lecture: Robotic urological reconstruction in children, London (virtual)
- 2023 Invited Guest Lecture, "Robotics in Urology," Sociedad Mexicana De Cirugia Pediatrica, A.C., Mexico City, Mexico, (virtual)
- 2023 Grand Rounds Pediatric Surgery, "Phimosis and Hypospadias Repair", The University of Chicago, Chicago, IL (USA)
- 2023 Invited Speaker, Fronteiras da Urologia, Porto Alegre, Brazil
- 2023 Invited Speaker, XXVIII Congreso de la Sociedad Iberoamericana de Urología Pediátrica (SIUP), Santiago, Chile (Virtual)
- 2023 Guest Lecture, "Contemporary Management of VUR," Institute of Child Health, Chennai, India
- 2023 Invited Speaker, "Surgeons Hand or digitalized surgery," Hirak Summit, Solapur, India
- 2024 Invited guest lecture, "Common Fetal Urologic Issues," MFM Fellows Grand Rounds, The University of Chicago, Chicago IL (USA)
- 2024 Invited Guest lecture, "Augmentation Cytoplasty", Annual North American Robotic Urology Symposium (NARUS), Las Vegas, Nevada USA
- 2024 Invited Speaker, "Robotic Reimplantation - A point of technique", 3rd Pediatric Urology Global Webinar, Indian School of Urology & Pediatric Urology Section of USI
- 2024 Invited Guest Lecture, "Robotic Augmentation Cystoplasty: Technique, tips, and tricks", 2nd Annual Conference of the Functional and Female Urology Section of the Urological Society of India (FUSICON), Hyderabad, India (Virtual)

VISITING PROFESSORSHIPS

- 2007 Department of Urology, Bombay Hospital Institute of Medical Sciences, Mumbai, India
- 2008 Department of Pediatric Surgery, Shanghai Children's Hospital, Shanghai, China
- 2009 Department of Urology, J N Medical College, Belgaum, India
- 2009 Department of Urology, University of Michigan, Ann Arbor, MI USA

2012 Department of Urology, Cook County Hospital, Chicago, IL USA
 2015 Myron P. Walzak Visiting Professorship in Pediatric Urology, Connecticut
 Children's Medical Center, Hartford, CT
 2017 Visiting Professorship in Pediatric Urology, King Faisal Hospital, Riyadh, Saudi
 Arabia
 2017 Asan Medical center Seoul South Korea
 2017 Beijing Children's Hospital Beijing China
 2017 University Children's Hospital, Zurich, Switzerland
 2017 Tel-Aviv University Sackler Faculty of Medicine, Tel Aviv, Israel
 2021 Nationwide Children's Hospital, Columbus, OH. Virtual
 2022 Vattikuti Urology Institute, Henry Ford Hospital, Detroit, MI
 2022 Tribhuvan University Department of Urology, Kathmandu, Nepal
 2022 Luis Pasteur Hospital, Colmar. France
 2022 Fondazione IRCCS Cà Granda-Ospedale Maggiore Policlinico- Università degli
 Studi di Milano, Milan, Italy

LIVE OPERATIVE WORKSHOP – FACULTY

2007 Laparoscopy in Pediatric Urology – Bombay Hospital Institute of Medical Science
 West Zone Urological Society of India, Mumbai, India
 2009 International Pediatric Urology Update, Course organized by JN Medical College
 & Urological Society of India South Zone, Belgaum, India
 2011 Fundamental & Advances in Pediatric Robotic Urology – Live Case
 Demonstration, University of Chicago, IL USA
 2012 Clinica Indisa Robotic Surgery Live Case Demonstration, Santiago, Chile
 2012 “Live Robotic Surgery - Robotic Assisted Ureteral Reimplantation” Case
 Demonstration” Section of Urology, American Academy of Pediatrics (AAP) New
 Orleans, USA
 2012 Nanded Urological Society, Nanded MS India
 2012 Fundamental & Advances in Pediatric Robotic Urology – Live Case
 Demonstration, University of Chicago, IL USA
 2013 Fundamental & Advances in Pediatric Robotic Urology – Live Case
 Demonstration, University of Chicago, IL USA
 2013 Live Surgical case demonstration – International Conference on Reconstructive
 Pediatric Urology, Conference, Belgaum, INDIA
 2014 Pediatric Robotic Urology Update and Live Case Demonstration, University of
 Chicago Medicine, Chicago, IL USA
 2015 Pediatric Robotic Urology Update and Live Case Demonstration, University of
 Chicago Medicine, Chicago, IL USA
 2016 Robotic Pediatric Urology, Live Workshop and Update, Apollo Children's
 Hospitals, Chennai, India
 2017 North American Robotic Urology Symposium (NARUS), Live Case Transmission,
 The University of Chicago Medicine, Las Vegas, Nevada USA
 2017 Robotic Pediatric Urology, Live Workshop and Update, Dana Children's Hospital,
 The Tel Aviv Medical Center, Tel Aviv, Israel
 2017 Society of Paediatric Urologists of New Zealand and Australia, da Vinci
 Paediatric Workshop, Royal Prince Alfred Surgical & Robotic Training Institute,
 Sydney, Australia
 2018 Second Course of Pediatric Robotic Surgery, Live Workshop, Central Military
 Hospital Facilities, Mexico City, Mexico

- 2018 The 55th Urology Course Fundacio' Puigvert, Barcelona, Spain-Live Surgery Case
- 2019 3rd Annual North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Las Vegas, Nevada USA
- 2019 The University of Chicago Medicine, 7th International Symposium on Complex Pediatric Robotic Urological Surgery, Chicago, IL USA
- 2019 Live Operative Pediatric Urology & 45th Annual Conference of the Indian Association of Pediatric Surgeons (IAPS), New Delhi, India
- 2019 Paediatric Urology Workshop, 31st Annual Conference Society of Genito Urinary Surgeons of Anhra Pradesh & Telangana (SOGUS), Hyderabad, India
- 2019 Live Operative Pediatric Robotic Urology workshop SGPGI Institute, Lucknow (India)
- 2021 Paediatric Robotic Reconstructive & Oncology Workshop, Apollo Proton Cancer Centre Chennai, Chennai India
- 2022 6th Annual North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Las Vegas, Nevada USA
- 2022 Luis Pasteur Hospital, Colmar. France
- 2022 Live Operative Pediatric Robotic Urology Workshop, Saifee Hospital, Mumbai, India
- 2023 UChicago Delhi Centre, Robotic Course with Live Surgery, Fortis Hospital Gurgaon, India
- 2023 The University of Chicago Medicine, 8th International Pediatric Robotics Symposium on Complex Lower Urinary Tract Reconstruction and Live Surgery, Chicago, IL (USA)
- 2023 6th Advancements in Endourology, Live Operative Workshop & The Latest in Uro Technology, Gujarat, India
- 2024 Annual North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Las Vegas, Nevada USA

INVITED, ELECTED, OR APPOINTED EXTRAMURAL SERVICE

- 1997 Organizing Committee member – The Urological Society of India; Annual Conference, Mumbai, India
- 2006- Program Committee Member– Nephrourology Symposium Great Ormond Street Hospital for Children & Institute of Child Health, London, UK
- 2010 Moderator – “Laparoscopic Heminephrectomy Procedure & Poster Session” World Congress of Endourology (WCE) Chicago, IL
- 2010- Scientific Program Committee Member The University of Chicago Charles Huggins Symposium, World Congress Endourology Meeting, Chicago, IL USA
- 2011 Moderator – Podium Session Upper Urinary Tract, WCE, Kyoto, Japan
- 2011 Moderator – Pediatrics Podium Presentation, North Central Section AUA Palm Springs, CA USA
- 2012 Moderator Pediatric Podium session North Central Section AUA, Chicago, IL
- 2012 Moderator – Laparoscopy/Endocrinology podium session European Society of Pediatric Urology Annual Conference, Zurich, Switzerland
- 2012- Consulting Editor, British Journal Urology International, Pediatric Section
- 2013 Moderator, Scientific Session: Neuropathic Bladder, AUA Annual Society for Pediatric Urology, San Diego, CA
- 2013 Abstract Review Committee for AUA 2013
- 2014- Member American Urological Association, Urologic Video Education Committee

2014 Abstract Review Committee for American Urological Association – Society for Pediatric Urology (SPU) Annual Meeting, Orlando, Florida

2014 Abstract Review Committee for European Association of Pediatric Urology Annual Meeting, Innsbruck, Austria

2014 The University of Chicago Committee Member for the Hospital policy of Perioperative use of Catheter, Chicago, IL

2015 Abstract Review Team Member for Society for Pediatric Urology (SPU)/AUA Abstract Review Process, New Orleans, Louisiana

2015 Abstract Review Committee for European Association of Pediatric Urology Annual Meeting, Prague, Vienna

2015 Comoderator for Endourology and Laparoscopy session European Association of Pediatric Urology Annual Meeting, Prague, Vienna

2015 Co-Moderator for Video Session AUA V7 at AUA, New Orleans, Louisiana

2016 Co-Moderator for Video session American Urological Association, San Diego USA

2016 Video Abstract Reviewer for Pediatrics at AUA, San Diego, CA

2016 Illinois Spina Bifida Association (ISBA) Professional Advisory Council (PAC), Chicago, IL

2014 AUA Video educational committee – consultant

2016 Video Abstract Reviewer for European Society of Pediatric Urology (ESPU)

2016 Video Abstract Reviewer for American Urological Association (AUA)

2017 Video Abstract Reviewer for European Society of Pediatric Urology (ESPU)

2017 Video Abstract Reviewer for American Urological Association (AUA)

2018 Video Abstract Reviewer for American Urological Association (AUA)

2018 Video Abstract Reviewer for European Society of Pediatric Urology (ESPU)

2019 Moderator, Scientific Session: Laparoscopy & Robotics, European Society of Pediatric Urology (ESPU), Lyon, France

2019 Video Abstract Reviewer for American Urological Association (AUA)

2019 Abstract Reviewer for Society of Pediatric Urology

2019 Abstract Reviewer for Endourology society meeting 2019

2020 Video Abstract Reviewer for European Society of Pediatric Urology (ESPU)

2020 Video Abstract Reviewer for American Urological Association (AUA), Washington, DC, USA

2020 Moderator for Video Session American Urological Association (AUA), Washington, DC, USA

2021 Video Abstract Reviewer for American Urological Association (AUA)

2021 Moderator for Video session American Urological Association, LV USA

2021 External-Application reviewer for Chicago KUH FORWARD, The University of Chicago, Chicago, IL.

2022 Video online reviewer for European Society of Pediatric Urology for Annual Meeting Ghent, Belgium

2022 Moderator for Video session American Urological Association, New Orleans, LA, USA

2022 Video contributor New Robotics Theater, American Urological Association, New Orleans, LA, USA

2022 Moderator for S13-Lapocscopy & Robotics, ESPU Congress in Ghent, Belgium

2022 Moderator for Radical Cystectomy and Intracorporeal Neobladder, Vattikuti Robotic Surgery Symposium, Miami, FL. (USA)

2023 Abstract Review Team Member for the AUA2023 Abstract Review Process, Chicago, IL. (USA)

- 2024 Online Abstract Reviewer for 34th European Society of Pediatric Urology (ESPU) Congress, Naples, Italy
- 2024 Chairperson, Moderator, and Panelist for S13: Minimally Invasive Surgery (MIS), 34th European Society of Pediatric Urology (ESPU) Congress, Naples, Italy

PROFESSIONAL SOCIETIES

American Urological Association USA
 American Academy of Pediatrics, Section of Urology USA
 Society of Pediatric Urology USA
 British Association of Urological Surgeons UK
 European Association of Urology Europe
 European Society of Pediatric Urology Europe
 Urological Society of India
 Endourological Society USA

EDUCATION

Dr V M Medical College Solapur (MS) India

1992-95 Tutor, General Surgery, Weekly lectures and Case Discussion for Medical Students

Guy's and St Thomas', King's College London (UK)

2003-06 Elective rotation of Medical students on Nephrourology Unit- Didactics on Pediatric Urology

St. Georges University, London (UK)

2007 Didactic teaching for Medical students while on elective rotation of Pediatric Surgery

Pritzker School of Medicine (M.D.):

2007- Daily rounding including ~2 medical students during 1 month per year on service (spend a week on Pediatric Urology service)

2011- Participant of Longitudinal Program for First Year Medical Students (two medical student spend once in a month learning outpatient clinical activity and communication skills) – 2010-2011: Michelle Fletcher and Jonathan Garneau; 2011-2012: Rebecca Harris and Jennifer Kraninger; 2012-2013: Brenna Sian Hughes and Jennifer Marie Schulte

2015 -2017 Med Student lecture (MSIII) surgery rotation

2015- Biology major undergraduate lecture on The University of Chicago College.

Graduate medical education (residency and clinical fellowships):

(a)Didactic

(Bombay Hospital Institute of Medical Sciences India

1995-1998 Surgical case discussion weekly for junior residents in the program

2003-2007 Lecture on Pediatric Urology for Urology trainees of Souththames London UK rotation Lecture Series

- 2007- Lecture on Pediatric Urology for Urology trainees of University of Chicago program Board exam coaching (~ 2 hours per week for 10 weeks), Urology residency
- 2007 Lecture series on Pediatric Urology for Pediatric Residents University of Chicago (three lecture series in one year)
- 2008- Lecture series on Pediatric Urology for Pediatric Surgery Fellowship University of Chicago (two lecture series every year)
- 2010- Lecture series on Pediatric Urology for Maternal Fetal Fellows (Dept. of Ob/Gyne) (one lecture every year), active participant of monthly multidisciplinary meeting of section.

(b)Clinical

- 2007- Daily rounding including ~2 residents during 6 month per year on service
- 2007- Work with 1-2 residents in ~ 2 clinics per week Pediatric Urology Clinic
- 2007- One on one surgical training for residents on service 2 days per week

Other:

- 2000 Voluntary visiting faculty member, Bombay Hospital Institute of medical sciences
Provide lecture to Urology residents during visit to India

Research trainees:

(a) High school/College students

- 2010 Ashley Koskowski School - Presently undergraduate student at Cornell University
- 2012- Cortney Hill – Presently attending Mount Carmel High School
- 2012 Gautami Gallpahlli – presently undergraduate student at University of Chicago
- 2013 Nikita Ramanathan – presently attending University of Michigan, Ann Arbor, MI
- 2013 Theja Kudaravalli – presently undergraduate at University of Illinois, Urbana Champaign, IL
- 2013 Simran Jobanputra – presently attending Hinsdale Central High School
- 2014 Ryan Selig – Presently attending Johns Hopkins University Baltimore (Maryland)
- 2014 Lily Olson – University of Chicago Laboratory School (High School Senior)

(b) Medical (M.D.)

- 2008-2010 Sergey Shikanov Research Fellow - presently Attending Urologist at Henry Ford Health System, Detroit, MI
Comparison of laparoscopic pyeloplasty with and without Quill suturing
- 2009- Domenic Esposito - presently resident orthopedic surgery UIC, Pritzker Medical School Summer Research Program
Urological Outcomes of the Tethered Cord surgery in Spina Bifida
- 2009 Gautam Jayram fourth Year Urology resident - presently Fellow John Hopkins, Baltimore, MD
Multicenter study of outcomes of Laparoscopic heminephrectomy
- 2010- Thomas Mader (track of scholar and research activity) presently resident anesthesia Pritzker Medical School Standardization of the preoperative work up for Ureteropelvic Junction

2010 Daniel Wollin MS 4 – presently Urology resident New York
Studying the differences of the pain medication requirement in
Post-operative recovery of the patients undergoing surgery with
Robotic laparoscopic approach and open surgery

2010- Aria Razmaria - Research Fellow Section of Urology
Porcine model cystoplasty comparison of open versus Robotic
Nerve Identification during Robotic ureteral reimplants

2010-2011 Pablo Marchetti Research Fellow – presently Urology attending, Chile
Porcine model cystoplasty comparison of open versus Robotic

2011 Ryan Swearingen MS 4 – presently Urology resident University of Michigan, MI
Outcome difference between robotic & open pyeloplasty

2011 Melanie Odeleye MS 4 – presently Urology resident Phoenix, AZ
Multi-center study complication of robotic surgery

2012- Anup Shah MS4 SRP and on the track of Scholarship and Discovery of Pritzker
Outcome Differences between Open and Robotic Ureteral Reimplant

2012- Pankaj Dangle Fifth Year Urology resident – Currently Pediatric Urology
Fellowship Pittsburgh
Comparison and outcomes of Robotic Ureteric reimplantation with and without
nerve sparing

2012 Edris Negron – Research Fellow – Is Mag-3 required for the Postoperative follow
up of Pyeloplasty?

2012 Josh Cohn Fourth Year Urology resident
Fate and outcomes of resolved VUR with Deflux

2013 - Prithvi Murthy MS1 – Outcome differences between Open and Robotic
Pyeloplasty (SRP and Track of Scholarship and Discovery program of Pritzker
Medical School)

2013 Jamie Kearns Third Year Urology resident
Robotic Assisted Laparoscopic Ureteral Reimplantation

2013 Olufenwa Millhouse Fifth Year Urology resident – currently Fellowship in Female
Urology – Minneapolis
Outcomes of Robotic Assisted Mitrofanoff Appendicovesicostomy RALMA

2013 Rena Malik – PGY 4 – Renal Outcomes of the Robotic Heminephrectomy

2013 David Hatcher – PGY 4 Long term Outcomes of the patients treated with Deflux
and resolved VUR

2014 Mike Petrovick MS1- SRP – Multicenter Outcomes Robotic Assisted
Laparoscopic Appendicovesicostomy

2015 Joseph Pariser – PGY4 - Multicenter Outcomes Robotic Assisted Laparoscopic
Appendicovesicostomy

2015 Blake Anderson - PGY4 - Review Article on Pediatric Robotic Urology

2015 Erick Schadler - MS1 - Complications of Pediatric Robotic Surgery ((SRP and
Track of Scholarship and Discovery program of Pritzker Medical School)

2016 Andrew Cohen - PGY4 - Comparative Outcomes of the Robotic Vs Open
Cystoplasty

2016 Charles Nottingham - PGY4 - Outcomes of Pediatric Robotic Surgery
Minifellowship

2016 Vignesh Packiam - PGY4 Complications of Pediatric Robotic Surgery

2016-2018 Nimrod Barashi – Post Doctorate/Fellow – Complications of Robotic Surgery,
Upper and Lower tract

2016-2018 Maria Veronica Rodriguez – Post Doctorate/Fellow

2017-2018 William Boysen – PGY5 - Multiinstitutional Outcomes study of Robotic Ureteric
Reimplantation

2017-2018	Aron Wallace - MS1 – Emergency readmission rates after ped Urological surgery ((SRP Track of Scholarship and Discovery program of Pritzker Medical School)
2018-2021	Ciro Andolfi – Post Doctorate/Fellow, Robotic Surgery Outcomes
2019-2020	Rilwan Babajide – MS3 Pritzker Medical School “Postoperative hydronephrosis after ureter reimplantation “
2019-2022	Alyssa Lombardo MS2 (Pritzker Medical School) Complication and outcomes of diversion after pyeloplasty
2019-2020	Tiffany Toni MS2 (Pritzker Medical School) Tailoring and tapering in Ureter reimplantation is it necessary
2019-2021	Octavia Herrera- MS3 (Pritzker Medical School) Hypospadias Outcomes
2019-2022	Amrita Mohanty - MS1 – Are there disparities in minimal invasive surgery (SRP of Pritzker Medical School)
2020-2021	Alyssa Lombardo - Pediatric urology amidst SARS-CoV-2 pandemic: Building the future with current knowledge. Pediatric robotic-assisted laparoscopic ureterocystostomy: Salient tips and technical modifications for optimal repair.
2022	Sean Hou- Pritzker Medical School –Summer Research Program (SRP) -A comparison of Perioperative Outcomes of Open Versus Robotic Augmentation Cystoplasty and Complex Reconstructions
2022	Monica Xing- Pritzker Medical School- Summer Research Program (SRP)- Pediatric Robotic-Assisted Laparoscopic Pyeloplasty: Outcomes and Trends Over 15 Years
2022	David Cao- University of Chicago Pritzker School of Medicine, Chicago, IL
2023	Oluwatosin Oniyide- University of Chicago Pritzker Summer Research Program, Chicago, IL, “Comparative Analysis: Robot-Assisted Laparoscopic Ureteral Reimplantation versus Conventional Open Surgery”

(c) Surgeons Proctored and Mini-Fellowship Course (Hands on Training)

2012-	Mallikarjun Reddy, MD, Hyderabad, India; Sripathi Venkat, MD, Madras, India; Ben Whittam, MD, Indiana, USA; Jeff Leslie, MD, San Antonio, Texas; K.K. Patil, FRCS, London, UK; K.P. Patil, FRCS, London, UK; Juan Prieto MD, San Antonio, TX; Regina Monroe, MD, South Carolina; Tiago Rosito, MD, Brazil; Haluk Emir, MD, Turkey; Yunus Soylet, MD, Turkey; Hamdan Al-Hazmi, MD, Saudi Arabia; Alireza Alamsahebpour, MD, Miami, FL; Renato Gana, MD, Santiago, Chile; Ramanathapura Haricharan, MD, Charleston, WV; Fahad Alyami, MD, University of Toronto; Yaser El-Hout, MD, American University Beirut; Marcello Carlucci, MD, Italy; Leon Smith-Harrison, MD, Driscoll Children’s Hospitals, Corpus Christi, TX; Berk Burgu, MD, Turkey; Minh-Hang Chau, MD, Loma Linda University, Loma Linda, CA; Aydin Yagmurlu, MD, Ankara, Turkey; Anand Sinha, MD, Delhi India; Selcuk Yucel, MD, Turkey; Mario Navarette, MD, Mexico; Gursev Sandlas, MD, Mumbai India; Virendear Sikah, MD, India; Raju Uttamani, MD, India; Janani Krishnan, MD, Australia; Pavai Arunachalam MD, India ; Rene Carmona, MD, Mexico; Bhavesh Patel MD, Australia; Ashish Jiwane MD, Australia; Sanjeev Khurana MD, Australia; Kumaravel Sambandan, MD, India; Ali Ziada, MD, Kentucky, Ciro Andolfi, MD IL., Bhushanrao B. Jadhav, MD, London, UK., Geeta Kekre, MD, Maharashtra, India, Subhy Abo Rubee, MD, Riyadh, Saudi Arabia, Prabhu Karunakaran, MD, New Delhi, India, Venkat Sripathi, MD, Chennai, India
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INTERNATIONAL KANE SCHOLARSHIP

- 2018- Himanshu Agarwal, MD, INDIA, Kashish Khanna, MD, INDIA
2019- Dhruvi Kalsaria, MD, Gujarat, INDIA
2023- Analia Galvan, MD, Montevideo, Uruguay; Neehar Patil, MD, Bangalore, India, Abdul Baten Joarder, MD, Dhaka, Bangladesh

CONTINUING MEDICAL EDUCATION

- 2010 Course Director -The University of Chicago Fundamentals & Advances in Pediatric Robotic Urology
2011- Course Director – Mini-Fellowship; The University of Chicago “Hands on Training Course for Pediatric Robotic Surgery.” This 5-day CME Course is offered to surgeons around the world, which includes dedicated intense training in this subject (didactics/simulation/hands-on experience on porcine lab/cases observation). This is a unique training opportunity exclusively available here at our University directed by me.
2011 Course Director –Fundamentals & Advances in Pediatric Robotic Urology American Urological Association Annual Conference (AUA) Washington, DC USA
2011 Course Director - Hands on Training “Robotic Pediatric Urology” Intuitive surgical Sunnyvale, CA USA
2012 Course Director – American Urological Association Annual Conference (AUA) – Fundamentals & Advances in Pediatric Robotic Urology Atlanta, GA USA
2012 Course Director University of Chicago Pediatric Robotic Urology Update and Live Case Demonstration Course, Chicago, IL USA
2012- Course Director - Hands on Training in Pediatric Robotic Urological Surgery “Robotic Pediatric Urology” Intuitive surgical Sunnyvale, CA USA
2013- Course Director University of Chicago Pediatric Robotic Urology Update and Live Case Demonstration Course, Chicago, IL USA
2014 Course Co-Director and Faculty - Third Annual Pediatric Urology Robotics Hands-on Surgery Training Course, Houston, TX
2014 Course Director - Pediatric Robotic Urology Update and Live Case Demonstration, University of Chicago Medicine, Chicago, IL USA
2015 Course Co-Director and Faculty – Fourth Annual Pediatric Urology Robotics Hands-on Surgery Training Course, Houston, TX
2015 Course Director- Pediatric Robotic Urology Update and Live Case Demonstration, University of Chicago Medicine, Chicago, IL USA
2017 Course Co Director, Pediatrics – North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Las Vegas, Nevada USA
2018 Course Co Director, Pediatrics – North American Robotic Urology Symposium (NARUS), Live Case Transmission, , Las Vegas, Nevada USA
2018 Course Co Director, Pediatrics – North American Robotic Urology Symposium (NARUS), Master Class in Robotic Reconstruction , Sunnyvale , SFO USA
2018 Course Director, The University of Chicago Center in Delhi-Workshop, New Delhi, INDIA
2019 Course Co Director, Pediatrics- North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Chicago, IL. , Las Vegas, Nevada USA
2019 Course Director University of Chicago Medicine 7th International Symposium on Complex Pediatric Robotic Urological Society, Chicago, IL USA

- 2019 Course Director, Master Course on the Current Management of DSD, AUA and SPU, Chicago, IL. (USA)
- 2022 Course Director, Pediatrics- North American Robotic Urology Symposium (NARUS), Live Case Transmission, The University of Chicago Medicine, Chicago, IL. , Las Vegas, Nevada USA
- 2023 Course Director University of Chicago Medicine 8th International Symposium on Complex Pediatric Robotic Urological Society, Chicago, IL USA

CLINICAL

- 2007- Urology service (1 month per year)
- 2007- Pediatric Urology Clinics (~2 day clinics per week) Two clinics per month offsite in Illinois
- 2007- Pediatric Urology consults service
- 2007- OR Pediatric Urology service~2 ½ days a week including robotic surgery

SERVICE

REVIEWER for Journals

- 2003- European Urology
- 2007. Urology
- 2009- The Journal of Urology
- 2010- British Journal of Urology, International
- 2010- Journal of Endourology & Video-urology
- 2010- Journal Robotic Surgery
- 2011- Journal of Pediatric Urology

Extracurricular Leadership roles:

- 2012 Organizer, Bike the Drive for “Pediatric Urology research” The University of Chicago Medicine and biological sciences Comer Children’s hospital
- 2013 Organizer – Team “Robo Kids” Comer Children’s RBC fundraising activity for the Pediatric Urological research
- 2015 Organizer – Team “Robo Kids” Comer Children’s RBC fundraising activity for the Pediatric Urological research
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- 2019 Organizer - Team “Robo Kids” Comer Children’s RBC fundraising activity for the Pediatric Urological research

Mission Work

Gundeti Foundation 2017- **Nonprofit organization providing the ped Urological services in Solapur (MS) India. Annually conducts free outpatient clinics and Surgery for deserving Children . Most patients from State and out of state travel to unveil this facility. The**

unique of this mission is also empowering the local surgeons with partnership and mutual learning.