

Dr Amit Kumar Singh  
Assistant Professor

**Brief Biodata:**

***Professional qualifications:***

MBBS: G.S.V.M Medical College Kanpur 2004

MS General Surgery: G.S.V.M Medical College Kanpur 2008

M.Ch Paediatric Surgery: All India Institute of Medical Science, New Delhi  
2014

***Areas of interest:***

1. Acute Genitourinary and Abdominal Trauma
2. Neonatal And Paediatric Trauma
3. Management of critically ill patients in a Surgical ICU under dept of Trauma Surgery
4. Perioperative & Postoperative management of patients with complex surgical illnesses
5. Point of care for severe acute trauma illness.
6. Establishment of Paediatric Trauma services in SGPGIMS in addition to acute trauma surgery services.

***Research Publications***

**Original Articles**

1. Testicular fixation and its effect on ipsilateral and contralateral testis in prepubertal rat model Amit Kumar Singh, M. Srinivas, Saumyaranjan Mallick. Afr J Urol (2021) 27:103
2. Postablation and  $\alpha$ -1 blocker therapy in children with congenital obstructing posterior urethral membrane. Bajpai M, Baba A, Singh AK. Formos J Surg 2021;54:7-10.

3. Oesophageal foreign body in children: 15 years experience in a tertiary care paediatric centre. **Singh A, Bajpai M, Panda SS**, Chand K, Jana M, Ali A. *Afr J Paediatr Surg.* 2014 Jul-Sep;11(3):238-41. doi: 10.4103/0189-6725.137333.
4. Complications of peripherally inserted central venous catheters in neonates: Lesson learned over 2 years in a tertiary care centre in India. **Singh A, Bajpai M, Panda SS**, Jana M. *Afr J Paediatr Surg.* 2014 Jul-Sep;11(3):242-7. doi: 10.4103/0189-6725.137334.
5. Our experience, technique and long-term outcomes in the management of posterior urethral strictures. **Singh A, Panda SS, Bajpai M**, Jana M, Baidya DK. *JPediatr Urol.* 2014 Feb;10(1):40-4. doi: 10.1016/j.jpuro.2013.05.018. Epub 2013 Jun 19.
6. Effect of surgical techniques on long-term outcome in congenital pouch colon: A tertiary care centre experience. **Panda SS, Bajpai M, Singh A**, Jana M, Baidya DK. *Afr J Paediatr Surg.* 2014 Jul-Sep;11(3):248-51. doi: 10.4103/0189-6725.137335.
7. Foreign body in the bronchus in children: 22 years experience in a tertiary care paediatric centre. **Panda SS, Bajpai M, Singh A**, Baidya DK, Jana M. *Afr J Paediatr Surg.* 2014 Jul-Sep;11(3):252-5. doi: 10.4103/0189-6725.137336.
8. Experience with livaditis circular myotomy in management of long gap TEF. **Singh A, Bajpai M**, Sharma N, **Panda SS**. *Afr J Paediatr Surg.* 2014 Jan-Mar;11(1):35-8. doi: 10.4103/0189-6725.129212.
9. Masterly inactivity in infantile haemangioma: Does it still hold relevance? **Sharma N, Bajpai M**, Verma A, **Panda SS, Singh AK**. *Afr J Paediatr Surg.* 2015 Jul-Sep;12(3):167-70. doi: 10.4103/0189-6725.170181.
10. Effect of gastrocystoplasty on height and bone density in children. **Singh A, Moorthy G, Bajpai M**. *Urol Ann.* 2018 Jul-Sep;10(3):313-316. doi: 10.4103/0974-7796.236524.

11. Plasma renin activity: An early marker of progressive renal disease in posterior urethral valves.**Bajpai M, Singh A.**J Indian Assoc Pediatr Surg. 2013 Oct;18(4):143-6. doi: 10.4103/0971-9261.121114.PMID: 2434786
12. Methylenetetrahydrofolate reductase C677T variant in Indian children with craniosynostosis: Its role in the pathogenesis, risk of craniosynostosis.Pandey RK, Ali A, **Singh A**, Gayan S, **Bajpai M.**Indian J Hum Genet. 2014 Apr;20(2):155-9. doi: 10.4103/0971-6866.142882.
13. Pyeloplasty in children by lumbotomy approach using infant feeding tube as single stent.**Singh A, Bajpai M**, Jana M.Afr J Paediatr Surg. 2014 Jan-Mar;11(1):18-21. doi: 10.4103/0189-6725.129205.
14. Experience with livaditis circular myotomy in management of long gap TEF.**Singh A**, Bajpai M, Sharma N, **Panda SS.**Afr J Paediatr Surg. 2014 Jan-Mar;11(1):35-8. doi: 10.4103/0189-6725.129212.

#### Case Reports

15. .Recurrent lipoblastoma of upper extremity in a 9-year-old boy.Panda SS, **Bajpai M, Singh A.**BMJ Case Rep. 2014 Apr 8;2014:bcr2013201973. doi: 10.1136/bcr-2013-201973.PMID: 24713710
16. Horseshoe kidney with multicystic dysplastic left moiety.Panda SS, **Singh A, Bajpai M**, Jana M.J Indian Assoc Pediatr Surg. 2014 Apr;19(2):118-9. doi: 10.4103/0971-9261.129612.
17. Inversion of ileum causing intestinal obstruction: rare complication in cloacal exstrophy.Panda SS, Chand K, **Singh A, Bajpai M.**J Clin Neonatol. 2014 Apr;3(2):126-7. doi: 10.4103/2249-4847.134718.
18. Post ablation urethral stricture in posterior urethral valve.**Singh A, Bajpai M**, Chand K, Ali A.J Postgrad Med. 2014 Jan-Mar;60(1):86-7. doi: 10.4103/0022-3859.128827.

19. Antenatally detected solid tumour of kidney.**Panda SS**, Mandelia A, Gupta DK, **Singh A**.*BMJ Case Rep.* 2014 Feb 13;2014:bcr2013202084. doi: 10.1136/bcr-2013-202084.
20. Intra thoracic migration of ureteric stent after exstrophy bladder closure: Unusual complication.**Panda SS**, Bajpai M, **Singh A**, Chand K.*Afr J Paediatr Surg.* 2015 Jan-Mar;12(1):98-9. doi: 10.4103/0189-6725.151006.
21. Upper oesophageal foreign body with acute respiratory distress.**Singh A**, **Panda SS**, Panda M, Srinivas M.*BMJ Case Rep.* 2013 Jul 4;2013:bcr2013010342. doi: 10.1136/bcr-2013-010342.PMID: 23833004
22. Benign papillomatosis of common bile duct in children: A rare case report.**Singh A**, Sharma N, **Panda SS**, Bajpai M, Jana M.*J Indian Assoc Pediatr Surg.* 2014 Jan;19(1):44-5. doi: 10.4103/0971-9261.125966.PMID: 24604985
23. Shunt in scrotum: unusual complication in operated cases of hydrocephalus.**Panda SS**, **Singh A**, Bajpai M, Sharma N.*BMJ Case Rep.* 2013 Nov 6;2013:bcr2013201854. doi: 10.1136/bcr-2013-201854.
24. Hypertrophic pyloric stenosis in an older child: a rare presentation with successful standard surgical management.**Bajpai M**, **Singh A**, **Panda SS**, Chand K, Rafey AR. *BMJ Case Rep.* 2013 Nov 20;2013:bcr2013201834. doi: 10.1136/bcr-2013-201834.
25. Meckel's diverticulum at uncommon mesenteric location.**Singh A**, **Panda SS**, Sharma N, Bajpai M.*J Indian Assoc Pediatr Surg.* 2013 Jul;18(3):127-8. doi: 10.4103/0971-9261.116052.
26. Poland syndrome involving the left hemithorax with dextrocardia and herniation of the spleen.**Panda SS**, Bajpai M, **Singh A**, Jana M.*BMJ Case Rep.* 2014 Feb 23;2014:bcr2013010322. doi: 10.1136/bcr-2013-010322.