

DEPARTMENT OF PAEDIATRIC SURGERY

PUBLICATIONS IN JOURNALS

2011

1. Sarin YK, Khurana N. Desmoid tumor of the buttock in a preadolescent child. APSP J Case Rep. 2011; 2:2.
2. Sarin YK. Yang-Monti continent ileovesicostomy: experience with three cases. APSP J Case Rep. 2011; 2:15.
3. Sarin YK. Spontaneous intravesical knotting of urethral catheter. APSP J Case Rep 2011; 2:21.
4. Sarin YK. Hard palate perforation due to invasive fungal infection in a patient with embryonal rhabdomyosarcoma of bladder and prostate. Pediatr Blood Cancer. 2011; 57: 863.
5. Sarin YK. Malignant non-CNS solid tumors of infancy. Pediatr Blood Cancer. 2011; 57: 863.
6. Bhatnagar S, Sarin YK. Scope and limitations of minimal invasive surgery in practice of pediatric surgical oncology. Indian J Med PaediatrOncol. 2010; 3:137-42.
7. Deshpande VP, Raghunath V, Sinha S, Sarin YK. Heterotopic pancreas causing duodenal obstruction in a patient previously treated for choledochal cyst. JIndianAssocPediatr Surg. 2011; 12: 40-2.
8. Dhua AK, Ratan SK, Aggarwal SK. Use of pre and intra-operative bronchoscopy in management of bronchial injury following blunt chest trauma. J Indian AssocPediatr Surg. 2011; 16:113-4.
9. Aggarwal SK, Sinha SK, Ratan SK, Dhua A, Pant N, Borkar N, et al. Laparoscopic or laparoscopic-assisted pelvic surgery in small infants: our experience. J Laparoendosc Adv Surg Tech A. 2011; 21:543-8.
10. Aggarwal SK, Sinha SK, Kumar A, Pant N, Borkar NK, Dhua A. Traumatic strictures of the posterior urethra in boys with special reference to recurrent strictures. J Pediatr Urol. 2011; 7:356-62.
11. Mathur NB, Bansal A, Aggarwal SK. Congenital intra-pericardial herniation of liver. Indian Pediatr. 2011; 48: 649-50.

12. Mantan M, Singhal KK, Sethi GR, Aggarwal SK. Megacystismicrocolon intestinal hypoperistalsis syndrome and bilateral streak gonads. *Indian J Nephrol.* 2011; 21: 212-4.
13. Dhua AK, Borkar N, Ghosh V, Aggarwal SK. Renal tuberculosis in infancy. *J Indian AssocPediater Surg.* 2011; 16:69-71.
14. Dewan P, Faridi MM, Singhal R, Arora SK, Rathi V, Bhatt S, Aggarwal SK. Meconium peritonitis presenting as abdominal calcification: three cases with different pathology. *Ann Trop Pediatr.* 2011; 31:163-7.
15. Kapoor S, Ghosh V, Dhua A, Aggarwal SK. Cystic hygroma and hirsutism in a child with Catel- Manzke syndrome. *ClinDysmorphol.* 2011; 20:117-20.
16. Manchanda V, Sarin YK, Ramji S. Prognostic factors determining mortality in surgical neonates. *J Neonat Surg.* 2011;1: --

2012

17. Sarin YK. Peritonitis caused by rupture of infected retroperitoneal teratoma. *APSP J Case Rep.* 2012; 3: 2.
18. Sarin YK. Letter to Editor- Recurrent desmoid tumor of the buttock in a preadolescent child. *APSP J Case Rep.* 2012; 3: 7.
19. Sarin YK, Bhatnagar SN. On the birth of Journal of Neonatal Surgery. *J Neonatal Surg.* 2012; 1: 2.
20. Manchanda V, Sarin YK, Ramji S. Prognostic factors determining mortality in surgical neonates. *J Neonatal Surg.* 2012; 1: 3.
21. Sarin YK, Sharma A, Sinha S, Deshpande VP. Duodenal webs: An experience with 18 cases. *J Neonatal Surg.* 2012, 1(2):20.
22. Dhua A, Sharma A, Sarin YK. Intraperitoneal rupture of hepatic hydatid cyst following blunt abdominal trauma. *APSP J Case Rep* 2012; 3:10.
23. Bhatnagar SN, Sarin YK. Current trends in neonatal surgery in India. *J Neonatal Surg.* 2012; 1(2): 18.
24. Sarin YK. Editorial comment on 'Where should the surgical neonates be nursed'. *J Neonatal Surg.* 2012, 1(2): 24.
25. Sinha S, Sarin YK, Ramji S. Ileal atresia with duplication cyst of terminal ileum: a rare association. *J Neonatal Surg.* 2012, 1(2): 27.

26. Thayal PK, Bhandari PS, Sarin YK. Comparison of efficacy of intralesional bleomycin and oral propranolol in management of hemangiomas. *Plast Reconstr Surg.* 2012 Apr; 129 (4): 733e-5e.
27. Sinha S, Sarin YK, Khurana N. Prenatally diagnosed retroperitoneal fetus-in-fetu with ipsilateral testicular atrophy- A Case Report. *J Neonatal Surg.* 2012; 1:41.
28. Sinha S, Sarin YK. Outcome of jejuno-ileal atresia associated with intraoperative finding of volvulus of small bowel. *J Neonatal Surg* 2012; 1: 38.
29. Sarin YK, Vats TS. Editorial: Pediatric Solid tumors. *Indian J Pediatr.* 2012; 79:774-5.
30. Bhatnagar SN, Sarin YK. Neuroblastoma: a review of management and outcome. *Indian J Pediatr* 2012; 79:787-92.
31. Sarin YK, Bhatnagar SN. Wilms' tumor- roadmaps of management. *Indian JPediatr.* 2012; 79:776-86.
32. Sarin YK, Bhatnagar SN. Extracranial malignant germ cell tumors. *Indian J Pediatr.* 2012 Jul; 79:928-35.
33. Dhua A, Sinha S, Sarin YK. Isolated mucormycosis in a post-pyeloplasty kidney in an immuno-competent child. *J Indian Assoc Pediatr Surg.* 2012; 17:132-4.
34. Singh A, Kapoor S, Pradhan G, Gautam VK, Ratan SK. Scoliotic deformity and asymptomatic cervical syrinx in a 9-year-old with caudal regression syndrome. *J Pediatr Neurosci.* 2012; 7:191-3.
35. Dhua AK, Ratan SK, Aggarwal SK. Chylothorax after primary repair of esophageal atresia with tracheo-esophageal Fistula: Successful management by biological fibrin glue. *APSP J Case Rep.* 2012; 3(3):16.
36. Dhua AK, Aggarwal SK, Sinha S, Ratan SK. Authors' reply. *J Indian Assoc Pediatr Surg.* 2012; 17:142-3.
37. Ratan SK, Aggarwal S, Mishra TK, Saxena A, Yadav S, Pandey R, et al. Children with isolated hypospadias have different hormonal profile compared to those with associated anomalies. *J Pediatr Endocrinol Metab.* 2012; 25(1-2):111-9.
38. Sinha SK, Dhua A, Mathur MK, Singh S, Modi M, Ratan SK. Neural tube defect repair and ventriculoperitoneal shunting: indications and outcome. *J Neonatal Surg.* 2012; 1(2):21.

39. Dhua AK, Aggarwal SK, Sinha S, Ratan SK. Soft tissue covers in hypospadiassurgery: Is tunica vaginalis better than dartos flap? J Indian AssocPediater Surg. 2012; 17:16-9.
40. Sinha S, Neogi S. Bedside Neonatal Intensive Care Unit Surgery- Myth or Reality!J Neonatal Surg. 2012; 2(2): 20.
41. Gupta S, Kapoor S, Ravi RN, Prakash A, Aggarwal SK. Rectal involvement in neutropenic enterocolitis. Indian J Pediatr. 2012;79:535-7.
42. RatanSK,Aggarwal SK, Khurana N, Dhua A, Mufti GN, Deshpandey V. Retroperitoneal fetus-in-fetu: another supportive evidence for twinning theory. Teratology Studies. 2011;1(1). DOI:10.4081/ts.2011.e2
43. Borkar NB, Pant N, Ratan S, Aggarwal SK. Laparoscopic repair of indirect inguinal hernia in children: does partial resection of the sac make any impact on outcome? J LaparoendoscAdvSurg Tech A. 2012; 22 :290-4.
44. Dhua AK, Aggarwal SK, Mathur N, Sethi G. Bilateral congenital diaphragmatic hernia. APSP J Case Rep. 2012; 3:20.
45. Borkar NB, Pant N, Aggarwal SK. Chronic mesenteroaxial gastric volvulus and congenital diaphragmatic hernia: Successful laparoscopic repair. World J Lap Surg 2012; 5(2):102-4.
46. Borkar NK, Pant N, Aggarwal SK. A rare presentation of penopubic testis in an infant. UroTodayInt J. 2012 Apr;5(2): art 92.

2013

47. Sarin YK. Looking back on the first anniversary. J Neonatal Surg. 2013; 2(1): 2.
48. Sinha S, Sarin YK, Deshpande V. Neonatal sacrococcygeal teratoma- our experience with 10 cases. J Neonatal Surg. 2013; 2(1): 4.
49. Sinha S, Sarin YK. Extra hepatic biliary atresia associated with choledochal cyst – A diagnostic dilemma in neonatal obstructive jaundice. J Neonatal Surg. 2013; 2(1): 11.
50. Sarin YK. Cutaneous stigmata of occult spinal dysraphism. J Neonatal Surg. 2013; 2(1): 15.

51. Sarin YK, Sinha S. Efficacy of bladder neck incision on urodynamic abnormalities in patients with posterior urethral valves. *PediatrSurg Int.* 2013; 29:387-92.
52. Sarin YK. Intra-peritoneal rectal perforation in a neonate leading to acquired rectal atresia. *J Neonatal surg.* 2013; 2(2): 22.
53. Sarin YK, Sinha A, Balhotra AR, Khurana N, Sobti P. Giant hydatid cyst within a pre-existing congenital cystic adenomatoid malformation of the lung – A double whammy. *APSP J Case Rep.* 2013; 4(2): 14.
54. Sinha S, Tiwari A, Sarin YK, Khurana N. Isolated soft tissue cysticercosis involving the trunk in children – a report of 4 cases. *APSP J Case Rep.* 2013; 4(3): 35.
55. Sarin YK. Book review. Surgical care of major newborn malformations. *J Neonatal Surg.* 2013; 2(4): 52.
56. Misra R, Sarin YK, Kulkarni KP, Arora RS. Current outcomes of benign and malignant germ cell tumours (GCT) in India: results of a systematic review. *Pediatr Blood Cancer.* 2013; 60:17.
57. Sarin YK, Sinha S. Paraspinal neuroblastoma with opsomyoclonus ataxia syndrome. *Pediatr Blood Cancer.* 2013; 60:231.
58. Sarin YK. Fate of antenatally diagnosed pelvi-ureteric junction obstruction. *Indian J Pediatr.* 2013; 80(6): 527.
59. Sarin YK. Antenatal diagnosis of renal tumour: an opportunity lost. *Indian J Med Paediatr Oncol.* 2013; 34:52.
60. Ratan SK, Dhua AK, Sinha S, Mathur M, Rao S, Aggarwal S. Acquired nonspecific cicatrizing inflammation causing pyloric stricture and gastric outlet obstruction in infancy: is it Jodhpur disease? *Trop Gastroenterol.* 2013; 34:274-7.
61. Ratan SK, Gangurde A, Sinha SK, Singh S, Sharma BC, Aggarwal SK. Pedicled omental onlay flap for post-traumatic intrahepatic major ductal injury. *APSP J Case Rep.* 2013; 4(3): 38.
62. Ratan SK, Goel G, Sobti P, Khurana N, Mathur M, Sinha SK, Aggarwal SK. Colonic gastrointestinal stromal tumour presenting as intussusception. *APSP J Case Rep.* 2013 21; 4(2): 19.

63. Dhua AK, Sinha SK, Ratan SK, Aggarwal SK. Complete duplication of peno-scroto-testicular unit- a rare form of caudal duplication syndrome. APSP J Case Rep 2013; 4(3):45.
64. Kumar A, Sethi GR, Mantan M, Aggarwal SK, Garg A. Empyema thoracis in children: a short term outcome study. Indian Pediatr. 2013 Sep;50(9):879-82.
65. Ratan SK Maheshwari B, Khurana N, Sharma A, Raghunath. Peritoneal ascariasis presenting as granulomatous peritonitis and omental cyst. Trop Gastroenterol. 2013; 34:265-7
66. Ajeya Joshi, Saket Agarwal, Satish K Aggarwal, Vishnu Dutt, GR Sethi, DK satsangi. Single stage repair of Tetralogy of Fallot associated with left pulmonary artery sling, and tracheal stenosis. J Card Surg 2013; 28: 595-598.

2014

67. Sarin YK, Mirza MB. Journal of Neonatal Surgery Celebrates Second Anniversary. J Neonatal Surg.2014;3(1):1.
68. Sarin YK, Rahul SK, Sinha S, Khurana N, Ramji S. Antenatally diagnosed Wilms' tumour – a case report. J Neonatal Surg.2014;3(1):8.
69. Sarin YK, Raj P, Thakkar N. Perils of total colonic aganglionosis presenting in neonatal age. J Neonatal Surg.2014; 3(3):28.
70. Raj P, Sinha SK, Ramji S, Sarin YK. Hereditary multiple gastrointestinal atresias associated with choledochal cyst: a rare entity with management dilemma. J Neonatal Surg. 2014; 3(3):39.
71. Sinha S, Khurana N, Sarin YK. Clear cell sarcoma of the kidney: report of two cases. APSP J Case Rep. 2014; 5(3): 32.
72. Raj P, Sarin YK. Congenital tuberculosis in a neonate, a diagnostic dilemma J Neonatal Surg. 2014; 3(4): 49.
73. Sinha S, Sarin YK. Rituximab for opsoclonus myoclonus ataxia syndrome associated with neuroblastoma. Indian J Pediatr. 2014; 81: 218-9.
74. Raveenthiran V, Sarin YK. On the five perils of modern pediatric surgery. JIMSA. 2014, 27: 65-6.
75. Sarin YK. Expert commentary-2 on Raveenthiran V. When a woman is not a woman: problems and perspectives of congenital adrenal hyperplasia. JIMSA. 2014, 27: 72.

76. Sarin YK, Graf N. Management of recurrent Wilms' tumor. JIMSA. 2014, 27: 90-3.
77. Hari P, Sarin YK, Mathew JL. Antimicrobial prophylaxis for children with vesicoureteral reflux. Indian Pediatr. 201 8; 51:571-2.
78. Ratan SK, Aggarwal SK, Mishra TK, Saxena A, Yadav S, Pandey RM, et al. Hormonal profile in children with isolated hypospadias associates better with comprehensive score of local anatomical factors as compared to meatallocation or degree of chordee. Indian J EndocrinolMetab. 2014; 18:558-64.
79. Pant N, Aggarwal SK, Ratan SK. Laparoscopic repair of hernia in children: comparison between ligation and non-ligation of sac. J Indian AssocPediatr Surg.2014; 19:76-9.
80. Mathur MK, Aggarwal SK, Ratan SK, Sinha SK. Laparoscopic-assisted transanalpull-through for Hirschsprung's disease: Comparison between partial and neartotal laparoscopic mobilization of rectum. J Indian AssocPediatr Surg. 2014; 19:70-5.
81. Sinha S,Dhua A. Energy sources in neonatal surgery: principles and practice. J Neonatal Surg. 2014; 3(2):17.
82. Goyal S, Puri A, Mishra K, Aggarwal SK, Kumar M, Sonaker P. Endodermal sinus tumor of vagina posing a diagnostic challenge and managed by chemotherapy and novel posterior sagittal surgical approach: Lessons learned. J ObstetGynaecol Res. 2014; 40:632-6.
83. Singh V, Parakh A, Aggarwal SK, Mahto D, Dhingra B, Nagpal A, Narula MK, Mishra K, Chandra J. Inflammatory myofibroblastic tumor: an unusual mimicker ofchildhood intrathoracic tuberculosis. J PediatrHematolOncol. 2014; 36:e426-9.
84. Pant N, Aggarwal S K. Extra-peritoneal pelvic laparoscopic disconnection of accessory urethra from normal urethra in a case of urethral duplication. J Indian AssocPediatr Surg. 2014, 19(2): 115-117.

2015

85. Raj P, Sarin YK. Segmental dilatation of ileum associated with anterior thoracolumbar meningomyelocele and bilateral undescended testes. APSP J Case Rep 2015; 6 (1): 5.
86. Raj P, Sarin YK. Acute fulminant necrotizing amoebic colitis leading to intestinal perforation and peritonitis. APSP J Case Rep 2015; 6 (1): 10.
87. Sarin YK, Mirza B. Journal of Neonatal Surgery turns three. J Neonatal Surg. 2015; 4(1): 1.
88. Sarin YK, Raj P, Khurana N. Recurrent monophasic Wilms' tumor in pelvickidney – a therapeutic challenge. APSP J Case Rep 2015 6 (3): 25.
89. Jain A, Kumar P, Jindal A, Sarin YK. Congenital diaphragmatic hernia in a case of Patau syndrome: A Rare Association. J Neonatal Surg. 2015; 4(2):20.
90. Khanolkar A, Sarin YK. Unusual gross pneumocephalus and pneumoperitoneum after VP shunt surgery: A Case Report. J Neonatal Surg. 2015; 4(2):21.
91. Raj P, Sarin YK. Umbilicus: A site for stoma in Hirschsprung's disease. J Neonatal Surg. 2015; 4(2): 24.
92. Thakkar NC, Sarin YK, Khurana N. Extrarenal Wilms' tumor. APSP J Case Rep 2015; 6 (2): 17.
93. Raveenthiran V, Sarin YK. When there is Confusion and Conflicts - Ask Delphi! J Neonatal surg. 2015; 4(3):26.
94. Mirza B, Sarin YK. Journal of Neonatal Surgery: Now on PubMed. J Neonatal surg. 2015; 4(3): 27.
95. Khanolkar AC, Thakkar NC, Sarin YK. Sacrococcygeal teratoma with Yolk Sac component in a neonate. J Neonatal Surg 2015; 4(3), 33.
96. Raj P, Sarin YK. Morgagni hernia presenting as obstructive jaundice: a rarity. APSP J Case Rep 2015; 6 (3): 34.
97. Aggarwal SK, Sinha SK, Ratan SK, Dhua A, Sethi GR. Complications of long-standing foreign body in the airway and their outcomes after endoscopic management: an experience of 20 cases. J Laparoendosc Adv Surg Tech A. 2015; 25:81-7.
98. Wani A, Sinha S. An improvisation in fixation of Stammgastrostomy in neonates. J Neonatal Surg. 2015; 4(1): 8.

99. Chinya A, Khanolkar A, Kumar J, Sinha SK. Isolated hydatid cyst of the pancreas masquerading as pancreatic pseudocyst. *BMJ Case Rep.* 2015 Aug 11; 2015pii: bcr2015211307. doi: 10.1136/bcr-2015-211307.
100. Mangukia CV, Agarwal S, Satyarthi S, Aggarwal SK, Datt V, Satsangi DK. Management of iatrogenic RV injury - RV packing and CPB through PTFE graft attached to femoral artery. *Ann Pediatr Card.* 2015; 8:53-5.
101. Chinya A, Ratan SK, Aggarwal SK. Duodeno-jejunal atresia with apple-peel appearance of the remaining ileum: a rare association. *MAMC J Med Sci.* 2015; 1:34-6.

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102. Sarin YK. Another page turns for Journal of Neonatal Surgery. *J Neonatal Surg* 2016; 5(1):1.
103. Sarin YK, Thakkar NC, Sinha S. Synchronous ipsilateral Wilms tumor and neuroblastoma in an infant. *APSP J Case Rep* 2016; 7(1):2.
104. Raj P, Kumar P, Sarin YK. Primary synovial sarcoma of lung: A rare tumor. *APSP J Case Rep* 2016; 7 (2): 12.
105. Thakkar NC, Raj P, Sarin YK. Antero-posterior Duplicate Exstrophy with a wet bladder plate: A Diagnostic Dilemma. *J Neonatal Surg* 2016; 5:37.
106. Chinya A, Raj P, Sinha SK, Sarin YK. Symptomatic mullerian duct cyst in a male infant. *APSP J Case Rep.* 2016; 7:31.
107. Kumar P, Kumar C, Pandey PR, Sarin YK. Congenital duodenal obstruction in neonates: over 13 years' experience from a single centre. *J Neonatal Surg.* 2016; 5(4):50.
108. Kashyap B, Kusumakar K, Sarin YK. Fatal neonatal peritoneal candidiasis mimicking mucormycosis- a case report and review of literature. *J Trop Pediatr.* 2016 May 15.
109. Raj P, Khanolkar A, Sarin YK. Metanephric adenofibroma masquerading as Wilms' tumor. *APSP J Case Rep.* 2016; 7:37.
110. Chinya A, Pandey PR, Sinha SK, Sarin YK. Congenital lobar emphysema: Pitfalls in diagnosis. *Lung India* 2016; 33:317-9.
111. Kashyap B, Gupta S, Goyal N, Sarin YK. Device-associated infection rates with microbiological profile and antibiogram pattern from an adult

medical-surgical intensive care unit of a tertiary care hospital. Indian J Medical Specialties. Available online 23 December 2016, <http://dx.doi.org/10.1016/j.injms.2016.12.001>

112. Sisodiya RS, Ratan SK, Man PK. Huge gastric teratoma in an 8-year old boy. APSP J Case Rep. 2016; 7(5): 38.
113. Ratan SK, Sharma A, Kapoor S, Polipalli SK, Dubey D, Mishra TK, et al. Polymorphism of 3' UTR of MAMLD1 gene is also associated with increased risk of isolated hypospadias in Indian children: a preliminary report. *PediatrSurg Int*. 2016; 32:515-24.
114. Sinha SK, Khanolkar A, Thakkar NC, Raj P, Kumar P, Bhalotra AR. Thoracoscopic excision of foregut duplication cyst: A case report and review of literature. *J Indian AssocPediatr Surg*. 2016;21(3):147-9.
115. Sisodiya RS, Man PK, Panda SS. Spermatocoele Infrequent Cause of Scrotal Swelling in Children. *Inter J Col Res Intr Med Pub Health*. 2016;8: 508-9.