

SUPER SPECIALITY PAEDIATRIC HOSPITAL & POST GRADUATE TEACHING INSTITUTE

An Autonomous Institute Under Government Of Uttar Pradesh

List of Publications of Academic year 2018-2019

**Department of Paediatric Surgery
2018-2019**

Prof D K Gupta

1. Neetu Singh, Dinesh Sahu, Ratnesh Tripathi, Archana Mishra, Hari Shyam, Pratap Shankar, Nawazish Alam, Anil Kumar, Mayank Jain, Abhishek Mishra, Rebecca Chowdhry, Anjana Singh, Sameer Gupta, Divya Mehrotra, Preeti Agarwal, MADHU GOEL, Arun Chaturvedi, Satya Agarwal, Manish Bajpai, **Devendra Gupta**, Madan Lal Bhatt, and Ravi Kant. Transcript Isoform Signatures of Keratinized Oral Squamous Cell Carcinoma; SREP-19-28008A, communicated on **Scientific Report**, Oct. 2019.
2. Khanna K, Sharma Shilpa and **Gupta DK**. A Clinical Approach to Diagnosis of Ambiguous Genitalia. Journal of Indian Association of Pediatric Surgeons, Volume 24 / Issue 3 / pages 162-169, 2019
3. **Gupta Devendra**, Khanna K, Sharma Shilpa. Experience with the redo pull-through for Hirschsprung's disease. Indian Jour Pediatr Surg. Jan-March, Vol. 24 (1), 45-51,(2019).
4. Shilpa Sharma, Manoj Joshi, **Devendra K. Gupta**, Mohan Abraham, Praveen Mathur, J. K. Mahajan, A. N. Gangopadhyay, Simmi K. Rattan, Ravindra Vora, G. Raghavendra Prasad, N. C. Bhattacharya, Ram Samuj, K. L. N. Rao, A. K. Basu. Consensus on the Management of Posterior Urethral Valves from Antenatal Period to Puberty. Indian Jour Pediatr Surg. Jan-March, Vol. 24 (1), 4-14, (2019).
5. Gupta Alisha, Sharma Shilpa, Mathur Sandeep, Yadav D K, **Gupta D K**, Cervical Congenital Infantile Fibrosarcoma: A case report. Journal of Medical Case Reports. JMCR-D-17-00683R1,(2019).
6. Sharma Shilpa and **Gupta Devendra**. Tissue Engineering and Stem cell therapy in Pediatric Urology. Jour Ind Assoc Ped Surgeons ;Volume : 24;Issue : 4;Page : 237-246;Year 2019.
7. Dutta HK, Rao DN, and **Gupta DK**. ICG clearance test to evaluate liver function in rat model of EHBA. African Jour Pediatric Surgery. 15(1): 5–9; 2018.
8. Patcharu Ravi, Sharma Shilpa, **Gupta Devendra**. Evaluation of long-term postoperative outcomes of anorectal malformations, using the Krickenbeck criteria and anorectal manometry. Jour Ind Assoc Ped Surgeons (submitted 2018)
9. Khanna K, Sharma S, **Gupta DK**. Hydrometrocolpos etiology and management: past beckons the present. Pediatr Surg Int. 2018; 34(3):249-261.
10. Kashish Khanna, Agarwala S, Bisoi AK, Bakshi S, Srinivas M, Bajpai M, Gupta Arun, Bhatnagar V and **Gupta DK** Management and long-term outcomes of giant mediastinal germ cell tumors in children. Pediatric Blood & Cancer - Manuscript # - PBC-18-0308

11. Sharma Shilpa and **Gupta Devendra**. Male Cloaca - an additional rare variant of anorectal malformation. Jour Ind Assoc Pediatr Surgeons. 23(4): 241–242; 2018.
12. Jana Manisha, Sharma MC, Sharma Shilpa and **Gupta Devendra**. 2018. RCC translocation variety for a case report. Jour pediatr Radiology. (in Press).
13. Jana Manisha, **Gupta Devendra**, et al; 2018 Unusual ossifying pediatric renal mass: A case report with literature review." "IJRI_219_18".
14. Neetu Singh, **Devendra Kumar Gupta**, Shilpa Sharma, Dinesh Kumar Sahu, Archana Mishra, Devendra Kumar Yadav, Jiledar Rawat, Arun Kumar Singh, Single-nucleotide and Copy-number variations related to severity of Hypospadias. ISSN 0179-0358, Pediatr Surg Int August 2018, DOI 10.1007/s00383-018-4330-5
15. Kashish Kahnna, **Devendra Gupta**. Recurrent Respiratory tract infections in children; beyond medical causes! Letter to Editor, Journal of Pediatric and Neonatal care. JPNC-17-LTE-483, August 2018
16. Jain Vishesh, **Gupta Devendra**, Kumar Rakesh, entitled "Comparison of the renal dynamic scans performed with 99mTc-L,L-EC and 99mTc-MAG3 in children with Pelviureteric junction obstruction" NMC-11-2886R2, August 2018.

Department of Pathology 2018-2019

1. Savitri Singh, Jyotsna Madan, Devajit Nath, Nita Radha Krishnan, Ratna Puri and Neema Tiwari. Bone marrow aspiration study as a pointer to diagnosis of Gaucher's disease. 2019. Int. J. of Adv. Res. 7 (4). 930-933 (ISSN 2320-5407).
2. Savitri Singh, Jyotsna Madan, Devajit Nath, Nita Radha Krishnan, Neema Tiwari. Impromptu cytology a primary diagnostic tool to bone marrow cytology 2019. RAPL5; 5(1): 6-8.
3. Neema Tiwari, Devajit Nath, Savitri Singh, Jyotsna Madan, Sangeeta Tripathi. Isolated Cysticercosis of the abdominal wall - A case report of a rare site of occurrence. 2019. RAPL5; 5(1): 10-12.
4. Agarwal A, Singh S, Agarwal S, Gupta S. Importance of Needle Aspiration And Cytology over Costly Imaging in suspected Osteoarticular TB in Children - Malaysian Orthopaedic Journal 2018 vol12 No. 3.
5. Madan U , Chhabra P , Gupta G , Madan J. Menopausal symptoms and quality of life in women above 40 years in an urban resettlement colony of East Delhi. Int. J. Med. Sci. Public Health 2019; 8 (7): 514-519.

Department of Microbiology 2018-2019

Dr Sumi Nandwani

1. Rai S, Tandon M, Singh NP, Manchanda V, Kaur IR. Development, optimization, standardization, and validation of a simple in-house agar gradient method to determine minimum inhibitory

concentration of vancomycin for Staphylococcus aureus.. J Lab Physicians. 2019 Jul-Sep;11(3):220-228. (Original Article)

2. Nandwani S. Oral Candida Carriage Including Speciation, Biofilm Production and Correlation with Occurrence of Dental Caries in Student Population. International Journal of Scientific Research.ISSN No2277-8179, 2019, Vol 8, issue 8:1-2. (Original Article).
3. Gupta H, Gupta R, Rai S, Himanshu Kataria, Vineet Jain, Vivek Shankar. Is empirical use of the antibiotic combination of cefuroxime and clavulanic acid rational?. Journal of Global Antimicrobial Resistance, Volume 16, March 2019, Pages 150-151.(Letter to the Editor)
4. Singh NP, Choudhury DD, Gupta K, Rai S, Batra P, Manchanda V, Saha R, Kaur IR Predictors for gut colonization of Carbapenem Resistant Enterobacteriaceae in neonates in a neonatal intensive care unit.. American Journal of Infection Control 2018; 46; 31-35. (Original Article)
5. Chapter 7: 'Nursing Care Of Infected Patient'-Sumi Nandwani in E Book titled 'Nursing for Communicable Diseases and STI's by 'Centre for continuing Nursing Excellence', under publication.2019 (Chapters in books).

Dr Sumit Rai

1. Singh NP, Choudhury DD, Gupta K*, Rai S, Batra P, Manchanda V, Saha R, Kaur IR. Predictors for gut colonization of Carbapenem Resistant Enterobacteriaceae in neonates in a neonatal intensive care unit. American Journal of Infection Control 2018; 46; e31-e35 (Original article).
2. Gupta H, Gupta R, Rai S, Kataria H, Jain V, Shankar V. Is empirical use of the antibiotic combination of cefuroxime and clavulanic acid rational? Journal of Global Antimicrobial Resistance, Volume 16, March 2019, Pages 150-151 (Letter to the Editor). <https://doi.org/10.1016/j.jgar.2018.12.017>.
3. Rai S, Tandon M, Singh NP, Manchanda V, Kaur IR. Development, optimization, standardization, and validation of a simple in-house agar gradient method to determine minimum inhibitory concentration of vancomycin for Staphylococcus aureus. J Lab Physicians. 2019 Jul-Sep; 11(3):220-228. doi: 10.4103/JLP.JLP_11_19. (Original Article).
4. Choudhury DD, Singh NP, Rai S, Batra P, Manchanda V. Carbapenem resistant Enterobacteriaceae neonatal gut colonization: A future concern in healthcare settings. Indian Journal of Microbiology Research, July-September, 2018; 5(3):348-354. DOI: 10.18231/2394-5478.2018.0073.

Department of Ophthalmology 2018-2019

Dr Divya Jain

1. Jain D, Arunan MS, Vedachalam A .Anterior segment involvement in Antipsychotics-An unusual presentation. Delhi journal of ophthalmology (DJO) 2018;29:68-69.
2. Jain D , Bandyopadhyay T, Tomar V, Sharma V, Rai R et al. Ankyloblephron filiform adnatum. Nepal J Ophthalmol 2019; Vol 11 (21): 102-104.
3. Jain D, Primary Lens Extraction in Angle Closure Glaucoma-Is It Effective?. JOphthalmol Vision 2018 ; 1(1): 1- 04.(Non indexed).

**Department of Orthopaedics
2018-19**

Dr Ankur Agarwal

1. Agarwal A. Results of bridging LCP along with corticocancellous autogenous bone graft and calcium hydroxyapatite blocks in gap nonunion of long bones. *International Journal of Research in Orthopaedics* [Internet]. Medip Academy; 2018 Aug 25;4(5):702. Available from: <http://dx.doi.org/10.18203/issn.2455-4510.intjresorthop20183010>.
2. Agarwal A, Singh S, Agarwal S, Gupta S. Needle Aspiration and Cytology for Suspected Osteoarticular Tuberculosis in Children. *Malaysian Orthopaedic Journal* [Internet]. Malaysian Orthopaedic Association; 2018 Nov 1;12(3):31–7. Available from: <http://dx.doi.org/10.5704/moj.1811.007>.

**Department of Paediatric Medicine
2018-19**

Prof. D K Singh

1. Pareek P, Singh DK, Rai R, Srivastava A, Maurya M. Abacavir-based Regimen for HIV-infected Children and Adolescents. *Indian Pediatr* 2019; 56: 685-86.
2. Maurya M, Sharma P, Srivastava A, **Rai R**, Singh DK Effects of Vitamin D supplementation in children with severe acute malnutrition in a nutritional rehabilitation centre: A randomised controlled trial.. *Pediatric Review: International Journal of Pediatric Research*. 2018; 5: 278-283.
3. Tomar V, Rai R, Singh DK. Fluid restriction in term neonates with moderate to severe perinatal asphyxia: A randomized controlled trial. *Pediatr Rev: Inter J Pediatr Res* 2018; 5: 413-8.

Dr Bhanu K Bhakhri

1. Gupta V, Bhakhri BK, Goyal JP, Dobhal A. 219, perceived Stress Among Adolescents with and Without Chronic Primary Headache. A Hospital Based case Control Study. *Int J Recent Sci Res*. 10(10), pp. 35425-35428. DOI: <http://dx.doi.org/10.24327/ijrsr.2019.1010.4097>

**Department of Neonatology – MRH (Maternal Reproductive Health)
2018-19**

Prof. Ruchi Rai

1. Pareek P, Singh DK, **Rai R**, Srivastava A, Maurya M. Abacavir-based Regimen for HIV-infected Children and Adolescents. *Indian Pediatr* 2019; 56: 685-86.
2. Gupta A, **Rai R**. Linear verrucous epidermal naevus. Accepted for publication in *Indian Pediatrics*.
3. Disturbances of temperature in newborns. Under publication in the IAP textbook of Pediatric and Neonatal emergencies.

4. Maurya M, Sharma P, Srivastava A, **Rai R**, Singh DK Effects of Vitamin D supplementation in children with severe acute malnutrition in a nutritional rehabilitation centre: A randomised controlled trial. *Pediatric Review: International Journal of Pediatric Research*. 2018; 5: 278-283.
5. Tomar V, **Rai R**, Singh DK. Fluid restriction in term neonates with moderate to severe perinatal asphyxia: A randomized controlled trial. *Pediatr Rev: Inter J Pediatr Res* 2018; 5: 413-8.
6. Chapter on “Necrotising enterocolitis” in IAP textbook of Pediatrics, 7th edition.

**Department of Paediatric Cardiac Surgery
2018-19**

Dr Mukesh Kumawat

1. Mukesh Kumawat, Tapan Kumar Lahiri and Damyanti Agarwal Constrictive pericarditis: retrospective study of 109 patients Mukesh Kumawat, Tapan Kumar Lahiri and Damyanti Agarwal *Asian Cardiovascular & Thoracic Annals* 2018, Vol. 26(5) 347–352.

Dr Dheeraj Sharma

1. Dheeraj Sharma, Anula Sisodia, Sanjeev Devgarga, Rajendra Mohan Mathur. Thoracoplasty: A 15 year single center Experience, *IOSR, Journal of Dental and Medical Sciences*; 16;3, 124-127.
2. Dheeraj Sharma, Anula Sisodia, Sanjeev Devgarga, Rajendra Mohan Mathur; Midterm Outcomes of Mechanical verses Bioprosthetic Valve Replacement in Middle-aged patients: An Indian Scenario; *Heart India*17;5;17-23.

**Department of Paediatric Gastroenterology
2018-19**

Dr. Vikas Jain

1. Jain V; Yachha, SK, Eesh Bhatia et al. Concurrent extrahepatic autoimmune disorders: unexplored dimension of autoimmune liver disease in the children. *Eur J Gastroenterol Hepatol*. 2018 Aug;30(8):910-917. doi: 10.1097/MEG.0000000000001122.
2. Jain V et al. Utility and Accuracy of Transient Elastography in Determining Liver Fibrosis: A Case-control Study. Communicated on *European Journal of Pediatrics*, manuscript number. EJPE-D-19-00835 (under review).

**Department of Paediatric Hemato-Oncology
2018-19**

Dr Nita Radhakrishnan

1. El-Sayed ZA, Abramova I, Aldave JC, Al-Herz W, Bezrodnik L, Boukari R, Bousfiha AA, Cancrini C, Condino-Neto A, Dbaibo G, Derfalvi B, Dogu F, Edgar JDM, Eley B, El-Owaidy RH, Espinosa-

Padilla SE, Galal N, Haerynck F, Hanna-Wakim R, Hossny E, Ikinçiogullari A, Kamal E, Kanegane H, Kechout N, Lau YL, Morio T, Moschese V, Neves JF, Ouederni M, Paganelli R, Paris K, Pignata C, Plebani A, Qamar FN, Qureshi S, Radhakrishnan N, Rezaei N, Rosario N, Routes J, Sanchez B, Sediva A, Seppanen MR, Serrano EG, Shcherbina A, Singh S, Siniah S, Spadaro G, Tang M, Vinet AM, Volokha A, Sullivan KE. X-linked agammaglobulinemia (XLA): Phenotype, diagnosis, and therapeutic challenges around the world..El-Sayed ZA, et al. World Allergy Organ J. 2019.

2. Klemann C,, Camacho-Ordonez N, Yang L, Eskandarian Z, Rojas-Restrepo JL, Frede N, Bulashevskaya A, Heeg M, Al-Ddafari MS, Premm J, Seidl M, Ammann S, Sherkat R, Radhakrishnan N, Warnatz K, Unger S, Kobbe R, Hüfner A, Leahy TR, Ip W, Burns SO, Fliegauf M, Grimbacher B. Clinical and Immunological Phenotype of Patients With Primary Immunodeficiency Due to Damaging Mutations in NFKB2.. Front Immunol. 2019.
3. Sachdeva A, Gunasekaran V, Malhotra P, Bhurani D, Yadav SP, Radhakrishnan N, Kalra M, Bhat S, Misra R, Jog P; Umbilical Cord Blood Banking: Consensus Statement of the Indian Academy of Pediatrics. ‘Guidelines on Umbilical Cord Blood Banking’ Committee of Indian Academy of Pediatrics. Indian Pediatr. 2018. Indian Pediatr. 2018 Jun 15;55(6):489-494.

Department of Transfusion Medicine and Blood Bank 2018-19

Dr Satyam Arora

1. Setia RD, Arora S, Handoo A, Choudhary D, Sharma SK, Khandelwal V, Kapoor M, Bajaj S, Dadu T, Dhamija G, Bachchas V. Outcome of 51 autologous peripheral blood stem cell transplants after uncontrolled-rate freezing ("dump freezing") using -80°C mechanical freezer..Asian J Transfus Sci. 2018 Jul-Dec;12(2):117-122. doi: 10.4103/ajts.AJTS_42_17.
2. Arora S, Majhail NS, Liu H. Hematopoietic Progenitor Cell Mobilization for Autologous Stem Cell Transplantation in Multiple Myeloma in Contemporary Era. Clin Lymphoma Myeloma Leuk. 2019 Apr;19(4):200-205. doi: 10.1016/j.clml.2018.12.010. Epub 2018 Dec 20. Review. PMID: 30679106.

Department of ENT 2018-19

Dr. Abhishek Gupta

1. **Abhishek Gupta, Mohd. Ashraf Bilateral** transcanal endoscopic ear surgery; International Journal Of Scientific Research; Volume-8; Issue-8; 2019 .
2. Mohd Ashraf, Abhishek Gupta, Ibrahim A; Jabr Otogenic Intracranial Complications -A Case Series International Archives of BioMedical and Clinical Research; Vol 3 | Issue 2.