ANNUAL REPORT

(1-04-2019 to 31-03-2020)

List of articles/Publications ESI-PGIMSR, Basaidarapur, New Delhi.

- 1. Kumari S, Bagla J, Singla A. Pediatric obstructive sleep apnea: A review of approach to management. Indian J Sleep Medicine 2019, 14 ;2: 32-37.
- 2. Raut B, Badatya SK, Kumari S, Kler N, Garg P, Thakur A. Congenital chikungunya infection and neurodevelopmental outcomes at 18 months follow-up. J Paediatric Critical Care 2019,6;18-21.
- 3. Wasiq MA, Kumari S, Raut B, Dash M, Nanda D, Mohanty JN. Maternal anaemia and its impact on neonatal outcome: a retrospective study at a tertiary care teaching hospital. International J Paediatrics and Geriatrics .2019,2;42-45
- 4. Srivastava P, Mishra R, Dubey AP, Bagla J. Liver function profile in thalassemic children receiving multiple blood transfusions. Indian J Child Health 2019, 6;598-600.
- Gupta S, Singh VK, Singhal S, Chowdhary P. Neonatal sepsis in a tertiary care hospital in Delhi: Study of Microbial profile and anti-microbial susceptibility. International J Contemporary Pediatrics .2019 ,6; 1-6
- 6. Virmani S, Virmani L, Patra P. Sleep related habits and problems in a community of school children. International J Research and Review 2019,6;350-357.
- 7. Mishra R, Bagla J, Kaur K, Dubey AP. Correlation between BP & BMI in 5-12 year old children of insured population. Indian J Child Health. 2019, 6:110-112.
- 8. Mishra NK, Jain A, Patel G, Nurbhai SM. A rare disease of the breast: Bowen's disease. Indian J Med Paediatr Oncol 2019;40: S152-3.
- N Singh, NK Mishra, A jain, S Dey, R ranjan, Anisha AJ, H Mishra. Study of efficacy of Alvarado score and RIPASA Score in the diagnosis of acute appendicitis. Indian journal applied research Volume-8 | Issue-10 | October – 2019: 37-39.
- 10. Patel G, Jain A, Karim T, Kumar Ram B. Gallbladder Perforation: A Prospective Study of Its Divergent Appearance and Management.
- 11. Euroasian J Hepatogastroenterol 2019;9(1):14-19.
- Dr. Md. Arif Hussain, Dr. Sumit Chakravarti, Dr. Atul Jain, Dr. Gaurav Patel, Dr. Saibal Kumar Mukherjee Elective Colorectal Surgery with or without mechanical bowel preparation: a Comparative study. Indian Journal Applied Research: Volume-9 | Issue-4 | April-2019.
- 13. Jain A, Yadav P, Dey S, Karim T. Gastric lymphoma and gastric tuberculosis: A diagnostic dilemma. Indian J Med Paediatr Oncol 2019; 40:147-9.
- 14. Jain A, Mishra NK, Nath P, Dey S, KarimT. Pancreatic Mass: Remember Tuberculosis. World J Endoc Surg 2019; 11(3):80–81.
- 15. Jain A, Mishra N, Karim T, Dey S. Synchronous malignancy: breast and brain.2019.Internationa Journal of Surgery Research;1(1):11-12
- 16. Sood S, Saxena A, Thakur A, Chahar S. Comparative study of fiber-optic guided tracheal intubation through intubating laryngeal mask airway LMA Fastrach[™] and i-gel in adult paralyzed patients. *Saudi J Anaesth*.2019; 13:290-4.
- 17. Tarang Jain, Anil Kumar Thakur, Rafia Khan, Renu Bansal. Respiratory compromise in shoulder arthroscopies- A case series. *MedPulse International Journal of Anaesthesiology*.November.2019;12(2):84-86.
- 18. Gupta M, Jain T. Anesthetic management of an oropharyngeal mass: role of pre anesthetic assessment. *Indian J Clin Anaesth*.2020;7(1):192-194.

- 19. Sethi D. Randomised Control Trial Comparing Plain Levobupivacaine and Ropivacaine with Hyperbaric Bupivacaine in Caesarean Deliveries. *Turk J AnaesthesiolReanim*. 2019; 47(6): 471-9.
- 20. R Bansal, T Jain, K R Sivashankar, P K Jindal. Comparison of midazolam and clonidine in attenuation of vasopressor response to pneumoperitoneum. *MedPulse International Journal of Anaesthesiology*. September.2019;11(3):209-214.
- 21. Tarang Jain, Anil Kumar Thakur, Rafia Khan, Renu Bansal. Respiratory compromise in shoulder arthroscopies- A case series. *MedPulse International Journal of Anaesthesiology*.November.2019;12(2):84-86.
- 22. Chourasia P, Mehta AD. Effect of surgically induced astigmatism on sutured and sutureless incisions placed at various superiors locations, after phacoemulsification cataract surgery performed for age related cataracts. International Journal of Research and Review. 2019:6(9);146-62
- 23. Chourasia P, Kumar G, Kumar S. Comparision of surgically induced astigmatism in manual small incision cataract surgery following straight versus frown incision. International Journal of Research and Review. 2019:6(9);1-10
- 24. Soni R, Lokhande AJ, D'souza P. Atypical presentation of sweat dermatitis with review of literature. Indian Dermatology Online Journal. 2019 Nov;10(6):698.
- 25. Lokhane AJ, Soni R, Sheoran P, Yadav MK, Dhali T. Verruca vulgaris over seborrheic keratosis: A locoregional immune default!!. Clinical Dermatology Review. 2019 Jul 1;3(2):142.
- 26. Jaiswal P, Dhali TK, D'Souza P. Comparative study of efficacy of radiofrequency ablation, electrodesiccation, and cryosurgery in the treatment of cutaneous warts. Journal of Dermatology and Dermatologic Surgery. 2019 Jan 1;23(1):24.
- 27. Lokhande AJ, Soni R, Dhali TK. Macula ceruleae with head louse. Indian Dermatology Online Journal. 2019 Jul;10(4):492.
- 28. Kaur I, Chowdhry S, D'Souza P, Jakhar D, Yadav MK, Kaur O. Intra-operative dermoscopy in assessment of melanonychia and as a guide for biopsy. Indian Dermatology Online Journal. 2020 Mar 1;11(2):171.
- 29. Chowdhry S, Priya, Meena A, Sahu R, Dhali T, D'Souza P. A Four Pronged Avant-Garde Approach [Chowdhry's Regimen] to Forefend Below Knee Amputation in a Patient of BL Hansen's Disease Having Associated Complications. Clin Case Rep Int. 2020; 4: 1142
- Gupta, T. Singh, S. & Verma, A.K. Role of Chromohysteroscopy in Evaluation of Endometrial Pathology Using Methylene Blue Dye. *J Obstet Gynecol India* 69, 363–368 (2019). <u>https://doi.org/10.1007/s13224-019-01233-3</u>
- 31. Gupta T, Sharma P, Arora S, Baruhee D. Comparative study of sFlt-1/Plgf ratio with uterine artery doppler indices in prediction of preeclampsia at 22-24 weeks period of gestation. Int J Reprod Contracept Obstet Gynecol 2020;9:906-10
- 32. Gupta T, Mansinghka A, Thakur A. Role of intrauterine instillation of levobupivacaine as a local anaesthetic for outpatient gynaecological procedures: a randomized controlled study. Int J Reprod Contracept Obstet Gynecol 2020;9:937-41
- 33. Gupta T, Singh R, Gupta N, Gupta S, Singal K. Comparative evaluation of intravaginal slow release Dinoprostone insert, transcervical foley's catheter, intracervical Dinoprostone gel for induction of labor in patients with poor Bishop's score: a randomized control study. Int J Reprod Contracept Obstet Gynecol 2020;9:932-6.

- 34. Sangeeta Gupta, Swapnika Boppudi, <u>Taru Gupta</u>, Nupur Gupta. Role of Ultrasound in objective evaluation of caesarean scar.JCDR2020 Feb, 14(2):QC01-04.
- 35. Sablok A, Gupta T, Gupta S, Duggal RK, Tiwari A. Postpartum atypical haemolytic uremic syndrome: a rare clinical entity. Int J Reprod Contracept Obstet Gynecol 2019;8:3409-13.
- 36. Singh L, Gupta T, Kumari S, Gupta S. True broad ligament fibroid mimicking ovarian mass in a postmenopausal woman. Int J Reprod Contracept Obstet Gynecol 2019;8:2910-2.
- 37. Ramavtar, Jain R, A Prospective Study to Evaluate the Effectiveness of Negativepressure Wound Therapy for Management of Acute Traumatic and Chronic Wound in Orthopedics. IJCPVOL.29 NO.12 MAY2019: 1140-1143.
- 38. Ramavtar, Gupta R, Clinical evaluation of the proximal femur intramedullary nail antirotation system-II for treatment of unstable pertrochanteric fractures, International Journal of Research in Orthopedics: 2019: Vol 6: issue 1: page 1.
- Gupta R, Ramavtar, Kumar K, Research article outcome of staged injection of autologous platelet rich plasmin treatment of mild to moderate knee osteoarthritis, International Journal of Research in Orthopedics: 2019: Vol 6: issue 1: page 1.
- 40. Lakhwani OP, Dalal V, Jindal M, Nagala A, Radiation protection and standardization. July-August, 2019 Volume 10, Issue 4, jcot pages 738-743.
- Lakhwani OP, Jindal M, Agarwal S, Garg K. Efficacy of Allogenic Bone Graft Per Se and when Augmented with Various Adjuvants in Fracture Healing. Ortho & Rheum Open Access J; 11 (4): 555820. DOI: 10.19080/OROAJ.2018.11.555820.
- 42. Lalchandani R, Tandon R, Krishnan R, Comparison of efficacy of intra-articular and intra-venous route of administration of trenaxamic acid in reducing blood loss in total knee arthroplasty. Indian Journal of Basic and Applied Medical Research; September 2019: Vol.-8, Issue- 4, P. 264 – 268.
- Lalchandani R, Krishnan R, Tandon R, Feasibility of patellar resurfacing in total knee arthroplasty in Indian patient with the presently available implants. Indian Journal of Basic and Applied Medical Research; September 2019: Vol.-8, Issue- 4, P. 291 – 294.
- 44. Pandey PK, Pawar I, Singh H, Case Of acute Onset Post Partum Paraplegia : Spontaneous Spinal Epidural Hematoma- A Rare Entity. Surg J 2019;5:e39–e41.
- 45. Chauhan P, Gogoi P, **Chetiwal R**. Evaluation of Angiotensin II and ACE activity in acute exacerbations of COPD. Indian journal of applied research 2019;9(8):26-28.
- 46. Gupta S, Gupta P, **Chetiwal R, Rastogi P, Kumar A**, Kumar R. Non-alcoholic chronic calcific pancreatitis in a patient of coeliac disease: a rare presentation. Int J Adv Med 2019;6(6):1942-1945.
- 47. Gupta S, **Chetiwal R**, Gupta P, **Rastogi P**, **Kumar A**. Lupus and lymphoma: an intriguing association. Indian J Med Spec 2020;11:40-3.
- 48. Sharma R, Garg D, **Rastogi P**, Mali A. NMDA receptor encephalitis in a pregnant woman: an unusual entity. Paripex Indian Journal of Research 2019; 8(5): 48-49.
- 49. Patro M, **Gothi D**, Ojha U, Sah RB, Vaidya S. Blowing balloons and pulmonary talcosis: An uncommon hazard. Indian J Occup Environ Med 2019;23:90-2.
- 50. Patro M, Gothi D, Ojha UC, Vaidya S, Sah RB. Predictors of obesity hypoventilation syndrome among patients with sleep-disordered breathing in India. Lung India 2019;36:499-505.
- 51. Patro M, Gothi D, Vaidya S, Sah RB. A "triple whammy" in adenocarcinoma lung. Lung India 2019;36:340-4.

- 52. Tamburrini M, **Gothi D**, Scarda A, Rinaldo C, Zampieri F, et al. Esophageal ultrasound with ultrasound bronchoscope (EUS-B) guided transvascular needle aspiration (TVNA). Respiratory Medicine Case Report 2019; 28:100964.
- 53. Vaidya S, **Gothi D**, Sah RB, Parto M. "St. Peregrine tumor" with synchronous primary renal cell CarcinomaLung India 2019;36 :257-8.
- 54. Tamburrini M, Gothi D, Barbetta C, Del Conte A, Sulfaro S, Zuccon U. Esophageal Ultrasound With Ultrasound Bronchoscope (EUS-B) Guided Left Adrenal Biopsy. Case Reports Respir Med Case Rep. 2019 20;26:154-156.
- 55. Datta A, Patro M, **Gothi D**. Mediastinal mass mimicMediastinal mass mimic. Lung India 2020;37:66-8.
- 56. Tamburrini M, Reddy SP, Gundappa V, Yagnik L, Peditto P, **Gothi D**, et al. A novel procedure of endobronchial ultrasound-guided transbronchial needle aspiration for pulmonary parenchymal lesions: The ZUTAM technique. Lung India 2020;37:63-5.
- Reetika Saini, Siddharth Ramji, Vedika Bhat, Bidhan Chandra Koner, <u>Sarika Arora</u>. Assessment of pituitary and thyroid function in neonates with perinatal asphyxia. Global Journal of Research Analysis 2019; 8: 184-187.
- Bansal A, Gupta R, Prakash A, Jayala N, <u>Arora Sarika</u>. Association of CA-125 levels with severity of Liver Cirrhosis and ascites. Indian Journal of Applied research 2019; 9 (10): 1-3.
- 59. Taru Gupta, Pooja Sharma, <u>Sarika Arora,</u> Divya Baruhee. Comparative study of sFlt-1/Plgf ratio with uterine artery Doppler indices in prediction of pre-eclampsia at 22-24 weeks period of gestation. International Journal of Reproduction, Contraception, Obstetrics & Gynaecology 2020; 9(3): 906-910.
- Priyank Udagani, Vibha C, Vishwanath HL, Parul Goyal. Correlation Between Inflammatory markers, LFT In Preeclampsia. MedPulse International Journal of Biochemistry 2019;12(1):10-15.
- Priyank Udagani, , Parul Goyal, Vibha C, Vishwanath HL, KV Malini. Evaluation of Predictive Value Of HS-CRP in preeclampsia. International journal of current advanced Research. 2019; 8(10C): 20248-20253.
- 62. <u>Priyank Udagani</u>, Vibha C, Vishwanath HL. Uric Acid : An Inflammatory Marker in Preeclampsia? . International journal of Scientific Research.2019;8(11): 4-5.
- 63. <u>Priyank Udagani</u>, , Parul Goyal, Parvatagouda Channappagoudra. Serum Ferritin in Acute Coronary Syndrome. 2019;10(1): 35780-35783.
- 64. <u>Priyank Udagani</u>, Vibha C, Vishwanath HL. Impact of Thermal Injury On Liver Function Tests And Serum Electrolytes: Its Role In Management . International Journal Of Clinical Biochemistry and Research 2019; 6(4): 553-557.
- 65. <u>Abha Rathore</u>, Prabhat, Jayashree Bhattacharjee, Manisha Kumar. Correlation of NF- κB and Adiponectin levels with HOMA-IR in patients with Gestational Diabetes Mellitus. Global Journal of Research Analysis 2019; 8 : 278-280.