

## **Publications 2020-21: total 39**

1. Kamal H, Kshetrapal K. Comparative Study: Anderson-Hynes versus Vertical Flap Pyeloplasty. IOSR Journal of Dental and Medical Sciences 2020;19:38-40.
2. Puhall S, Bisharwal SK, Saini R, Rani A. Anaesthetic management and challenges involved in Goldenhar's syndrome; A series of two cases. Bali J Anaesthesiol 2020;4:132-5.
3. Naveen Malhotra, Sukhminder Jit Singh Bajwa, Sudhir Kumar Bisharwal, Parveen Malhotra. ICU Management of COVID 19 patients. COVID 19 Changing Medical Practices ; endorsed by Haryana association of Obstetricians and Gynecologists 2020;6: 53-63.
4. Research Article (1<sup>st</sup> Author):-Preoperative Hypertension: Incidence, Effect on Perioperative Risks and Outcome. Mamta Jain, Anish Kumar Singh, Vandna Arora, Sanjay Johar, Jatin Lal, Teena Bansal. *Acad. Anesthesiol. Int.* 2020; 5(2), 117-124.
5. *Case Report*-Anaesthetic Considerations for General Anaesthesia in an Acromegalic Patient. Nitu Yadav, Anish Kumar Singh, Mamta Jain, Neha Bharti, Paras Bajaj, Vasudha Govil. International Journal of Medical Science and Current Research (IJMSCR) Available online at: www.ijmscr.com Volume 4, Issue 1, Page No: 703-706 January-February 2021
6. *Case Report*-Cerebral Venous Sinus Thrombosis: Peripartum Seizures Beyond Eclampsia. Mamta Jain, Anish K Singh, Vandna Arora, Nitu Yadav, Jyoti Vats, Sudesh Kumar. *Ann. Int. Med. Den. Res.* 2021; 7(2):AN01-AN03.
7. Correlation between Interspinous Gap and the Ease of Spinal Anaesthesia- A Prospective Observational Study. Arjun, Mamta Jain, Anish Singh, Kiranpreet Kaur, Jatin Lal Indian Journal of Anesthesia & Analgesia, Vol 7, Issue 3, May-June 2020, Pages 824-828
8. Airway Management of a Case of Severe Upper Tracheal Stenosis- An Arduous Task Well Accomplished. Priyanka Bansal, Kiranpreet Kaur, Suresh Singhal, Mamta Bharadwaj International Journal of Contemporary Medical Research 2020;7(9):126-127.
9. A study to evaluate ocular changes in patients undergoing spine surgery in the prone position. Kiranpreet kaur, Neetu Khanduri, Sumit Sachdeva, Roop Singh. Accepted for publication in Journal of clinical pharmacology and anaesthesiology.
10. Evaluation of audible leak vs PV loop closure for PVC cuff and microcuff in Endotracheal tube inflated with air. Prashant Kumar, Abhilasha, Jyoti Sharma, Kiranpreet Kaur, Mamta Bhardwaj Accepted for publication Medical gas research journal.
11. Difficult airway: Airtraq—A boon  
Teena Bansal, Kiranpreet Kaur, Prashant Kumar, Mamta Bhardwaj Journal of clinical pharmacology and anaesthesiology 36 (4), 566
12. Correlation of distance from skin to lumbar epidural space with age and height of patients".  
Manju Bala, Monica Chhikara, Deepika, Kiranpreet Kaur, Teena Bansal, International journal of advances in medicine 2020 Dec;7(12):1846-1849
13. Correlation of Clinical Findings in Acute Spinal Injury Patients with Magnetic Resonance Including Diffusion Tensor Imaging and Fiber Tractography R Singh, S Magu, A Baskar, RK Rohilla, Kiranpreet Kaur, S Kaur Spine Surgery and Related Research
14. A study to evaluate the role of experience in acquisition of skill of orotracheal intubation in adults. SK Singhal, Kiranpreet Kaur, Pushpa Yadav. Accepted for publication in Journal of Anaesthesiology and Clinical Pharmacology
15. Malhotra N, Goyal S, Kumar A, Kanika, Singla V, Kundu ZS. Comparative evaluation of transsacroccygeal and transcoccygeal approach of ganglion impar block for management of coccygodynia. *J Anaesthesiol Clin Pharmacol* 2021;37:90-6
16. Prevalence of osteoporosis in post-menopausal women from a semi urban region in north India: relationship to calcium, nutrition and vitamin d status. *IJSR* December 2020 (acceptance letter only)
17. Chikkara M, Kumar P, Bansal P, Mahajan R, Gehlaut P, Deepika. Delivering intensive care to COVID 19 Patients while Protecting themselves: challenges faced by frontline Anaesthesiologists. International journal of Scientific research february 2021; volume2:1-3.

18. Dr. Deepika, Dr. Trilok Chand, Dr. Manju Bala, Dr. Preeti Gehlaut, Dr. Priyanka Bansal, Dr. Monica Chhikara. A Comparative Study of Induction, Maintenance and Recovery Characteristics of Halothane and Sevoflurane in Pediatric Patients. *International Journal of Medical Science and Current Research (IJMSCR)* May-June 2020 (3):645-651.
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28. Case report on left subclavian complete artery stenosis underwent bypass grafting under General Anaesthesia. Dr Geeta Choudhary, Dr Ashwini, *IJSR*, Volume 9, issue 12, December 2020.
29. Endoscopic Adenoidectomy with microdebrider Accepted in *Indian journal of Otolaryngology ,HEAD & NECK Surgery*
30. Endotracheal Intubation With Laryngeal Mirror In Simulated Difficult Direct Laryngoscopy: Comparison Of Gum Elastic Bougie Versus Styleted Endotracheal Tube Sent for publication in *Apicare*
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37. Mamta Bhardwaj, Kiranpreet Kaur, Asha Sharma, Prashant Kumar, Raj Tobria, Savita Saini. Comparison of three different techniques of endotracheal tube cuff inflation: just seal, stethoscope guided and pressure volume loop: a prospective randomized study. Int J Res Med Sci. 2020;8(2):512-516.
38. Jatin Lal, Mamta Bhardwaj, Meenakshi Verma, Teena Bansal A prospective, randomised, comparative study to evaluate long axis, short axis and medial oblique axis approach for ultrasound-guided internal jugular vein cannulation. Indian J Anaesth 2020;64(3):193-8. ISSN No. 0019 5049
39. Anaphylactic shock with intravenous furosemide: a rare undesired effect. Gahlot D, Talukdar R, Seth V, Manohar M .MAMC J Med Sci 2020;6:60-

### **Publications 2019-2020: total 61**

1. Bhardwaj M, Singhal S, Sindhu R. A Study to compare three insertion techniques of i- gel placement: standard, reverse and rotation. *Anaesth*;74:suppl 4.<https://onlinelibrary.wiley.com/toc/13652044/2019/74/s4>. PMID: 31506924
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7. R Singh, Wadhvani J, Punia G, Rohilla RK, Kaur K. A prospective study to evaluate the magnetic resonance imaging of trunk musculature and discs in spinal cord injury patients with thoracolumbar vertebral fractures. *Asian Spine Journal* 2019 (published online).
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**Publications 2018-19: total 80**

- 1) Chaudhary G, Singhal SK. Negative pressure pulmonary edema: A case scenario. *Int J Sien Research.* 2018; Vol 7 (3):63-64.

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- 7) McCoy laryngoscope: A saviour in patient with limited mouth opening Letter to Editor *JOACP* 2019. accepted for Publication.
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- 24) High-Flow Nasal Oxygenation: A New Tool to Increase Patient Safety During Awake Craniotomy P Kumar, M McGinlay, C Kelly, PA Farling, B Mullan Journal of neurosurgical anesthesiology 29(3), 368-369.
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- 27) Intraoperative interadductor anterior obturator nerve block for trans urethral resection of bladder tumour Kumar P, Farling PA, Johar SA Anaesthesia 71 (3)
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