

Anesthesia

Publications from the department during the past 3 years:

- 1) Gurbani R. Adenosine and Magnesium Sulphate Vs Bupivacaine in Infraclavicular Infusion for Upper Limb Surgeries and Post-Operative Analgesia: A Prospective Study. *Int Arch BioMed Clin Res.* 2017;3(3):72-74.
- 2) Dr. Ravi Gurbani, Dr. Rashim Vachhani. Comparison of Spinal and General Anesthesia in Caesarean section and its effect on Mother and Neonate. *International Journal of Innovative Research in Medical Science.* April 2018; 03(04):2455-8737
- 3) Dr. Ravi Gurbani, Dr. Rashim Vachhani. Comparison of General Anesthesia vs General Anesthesia Plus Regional Anesthesia in Bariatric Surgery. *European Journal of Pharmaceutical and Medical Research.* 2018
- 4) Gurbani R, Vachhani R. Efficacy of oral ketamine and oral midazolam as premedicants in the paediatric population undergoing elective surgical procedures. *International Journal of Medical Anesthesiology.* 2019;2(2):238-241.
- 5) Gurbani R, Vachhani R. Evaluation of Motor Sensory Blockade and Duration of Analgesia In Dexmedetomidine and Dexamethasone as Adjuvant to Bupivacaine. *Acad. Anesthesiol. Int.* 2019;4(2):292-4.
- 6) Gandhi R, Attar A. A Comparison of Tracheal Intubation Using the Airtraq and the Macintosh Laryngoscope- A Prospective Study. *J. Evolution Med. Dent. Sci.* 2019; 8(28):2283-2287.
- 7) Attar A, Gandhi R. A Study to Predict Difficult Intubation Using Simple Non-invasive Test: A Prospective Observational Study. *Int Arch BioMed Clin Res.* 2019; 5(3):27-31.
- 8) Dr. Deepak Kurdukar, Dr. Asha Shagir Attar, Dr. Harish Metange, Comparative Study of Ropivacaine and Bupivacaine for Caudal Epidural Anaesthesia in Children Undergoing Lower Abdominal Surgery, *JCDR.* 2023: 1951-1957
- 9) Dr. Asha Shagir Attar, Dr. Deepak Kurdukar, Dr. Harish Metange, Comparison of Spinal Anaesthesia Versus Epidural Anaesthesia for Inguinal Hernioplasty, *JCDR.* 2023; Volume 14 , Issue 4: 2646-2653
- 10) Deepak Kurdukar. Comparative study of continuous wound infiltration of bupivacaine at subcutaneous versus preperitoneal plane for post-caesarean section analgesia. *MedPulse International Journal of Anesthesiology.* March 2021; 17(3): 137-141.
- 11) Deepak Kurdukar. Comparison of efficacy of intrathecal bupivacaine plus midazolam vs bupivacaine alone for postoperatively analgesia in the patients underwent caesarean section. *MedPulse International Journal of Anesthesiology.* April 2021; 18(1):11-14.
- 12) Hendre, Amol, Amol Ghule, Rameshwar Bhale, "Comparison of Demographical, Clinical, Comorbid Condition and Laboratory Findings among Covid 19 Patients who Received Mechanical Ventilation in a Tertiary Care Center." *European Journal of Molecular and Clinical Medicine*, vol. 8, no. 4, summer 2021, pp. 1174+
- 13) Amol Hendre, Rameshwar Bhale, Comparison of Ondansetron and Metoclopramide for Prevention of Nausea and Vomiting in Elective LSCS under Spinal Anaesthesia. *International Journal of Pharmaceutical and Clinical Research.* 208.
- 14) Suket Gandhi, Nilesh Dhanwant Sarvaiya, Efficiency of IV Ketamine in Preventing Pain, *International Journal of Pharmaceutical and Clinical Research* 2024; 16(6); 1221-1226

- 15) Nilesh Dhanwant Sarvaiya , Suket Gandhi, Analysis of Tramadol and Dexamethasone as an Adjuvant to Bupivacaine, International Journal of Pharmaceutical and Clinical Research 2024; 16(6); 1855-1860
- 16) Badheka J, Parmar V, Chhaya VA, Patel N, Ramteke K and Mehta J: Study of Analgesic-Nalbuphine as a Component of Balanced Anaesthesia in Otolaryngorhinological Surgery. Int J Pharm Sci Res 2016; 7(12): 5012-16.
- 17) S. P. Raghu, K. Ramteke, and P. Srividya, "Incidence and risk factors of ipsilateral shoulder pain in patients undergoing thoracic surgeries," International Journal of Pharmaceutical and Clinical Research, vol. 16, no. 8, pp. 827–834, 2024.
- 18) Taware, Manisha; Sonkusale, Manishkumar; Kuthe, Sachin. Comparison of Hemodynamic Effects of Intravenous Etomidate Versus Thiopentone During Induction and Intubation Using Entropy-Guided Hypnosis Levels in Coronary Artery Bypass Surgery Cases. Journal of Datta Meghe Institute of Medical Sciences University 16(4):p 704-710, Oct–Dec 2021.
- 19) Ajin Abraham, Manisha Taware, Comparison Of Intrathecal Fentanyl And Buprenorphine As An Adjuvant To 0.5% Hyperbaric Bupivacaine For Spinal Anesthesia, Indian Journal of Applied Research, Vol 14 Issue 11 2024
- 20) Manisha Taware, Ajin Abraham, Antibiotic Susceptibility Pattern Of Bacteria Among Patients With Urinary Tract Infections In A Tertiary Care Centre, Tamil Nadu, South India, International Journal of Scientific Research, Volume - 13 | Issue - 11 | November - 2024 | PRINT ISSN No. 2277 – 8179
- 21) Krupali Kudre, Poornima Sonkamble and Shrikant Panchal (2022); Comparison Of Oral Midazolam Versus Oral Triclofos For Sedation Of Children Posted For Computed Tomography Scan - A Randomized Controlled, Double Blind Clinical Study Int. J. of Adv. Res. 10 (Oct). 1224-1230 (ISSN 2320-5407)
- 22) Shrikant Madhukar Panchal, Kundan S Gosavi and Krupali R. Kudre (2023); Comparison Of Dexmedetomidine And Clonidine As An Adjuvant To Bupivacaine In Scalp Block For Supratentorial Craniotomy Surgery - A Prospective, Randomised Indian Study Int. J. of Adv. Res. 11 (Jun). 1054-1062 (ISSN 2320-5407)
- 23) Kotwani, Manish; Kawale, Netraj Namdev; Nam, Pranav Balu; Kotwani, Deepti. Modified Mallampati Test in Supine versus Sitting Position as a Predictor for Difficult Intubation – An Observational Study. Airway 7(2):p 64-70, May–Aug 2024.
- 24) M. N. A. Shaikh, S. R. Ostwal, A. A. Badne, K. R. Shivlingappa, T. K. Karande, and B. M. Patil, Comparative Evaluation Of Single Dose Transdermal Patches Of Diclofenac And Ketoprofen For Postoperative Analgesia In Lower Limb Orthopedic Surgeries.". (2024). African Journal of Biomedical Research, 27(3S), 1451-1456