

Indian Journal of Clinical Anaesthesia

Volume - 8, Issue - 3, Year - 2021 (www.ijca.in)

Indian Journal of Clinical Anaesthesia (IJCA) open access, peer-reviewed quarterly journal publishing since 2014 and is published under auspices of the Innovative Education and Scientific Research Foundation (IESRF), aim to uplift researchers, scholars, academicians, and professionals in all academic and scientific disciplines. IESRF is dedicated to the transfer of technology and research by publishing scientific journals, research content, providing professional's membership, and conducting conferences, seminars, and award programs.

With the more...

Call for paper

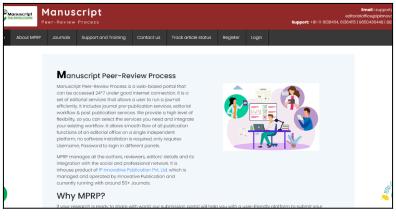
We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

Manuscript Submission Guidelines

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow https://www.ijca.in/info/author and be submitted by 2025-01-06.

Submit Manuscript

Advertisement



CONTENTS

Editorial:

Redefining monitoring approaches to minimize organ injury 352-353

Pallavi Ahluwalia*, Rachna Wadhwa

Guest Editorial:

Silent slow pandemic of antimicrobial resistance 354-355

Anish Gupta, Bhavna Gupta*

Original Article:

Comparative study of oxiport laryngoscope blade versus miller laryngoscope blade for intubation in neonates and infants during general anesthesia, a prospective randomized controlled study 356-360

Nimit Gandhi*, Swati Bhatt, Anisha Goswami

Correlation of skin epidural distance and posterior epidural space depth with age, weight, height, BMI, abdominal girth and position of the patient: A prospective randomised study 361-366

Akhilesh Gupta, Farhat Singh, Rajani Mandhyan, Anshu Gupta*

Use of priming principle in the induction dose requirement of propofol and its hemodynamic stability- A cross sectional study 367-372

S Suganya, P Ramesh Kumar*, A Mohanhariraj, P Jothianand, R Shankar

Comparison of two insertion techniques for I-Gel placement in paediatric patients: standard vs rotational methods 373-376

Neeraj Kumar Tiwari, Milind Y Dharmamer, Sanil Mohan, Ajai Chandra, Rahul Yadav*, Pravin Mohan Rao

A comparative study of bupivacaine heavy and 2-chloroprocaine for saddle block in perianal day care surgeries: A prospective randomized double blind clinical trial 377-380

Ramesh Koppal, Bodepu V S Varaprasad, Anuradha G R, Srinivas Kurahatti*

A randomized controlled study on efficacy and safety of air versus alkalinized 2% lignocaine for inflating endotracheal tube 381-386

Bhagyashri Tappe, Charushila Patkar, Sucheta Lokare, Deepak Phalgune*

Comparative study of a mixture of lignocaine and tetracaine cream and a mixture of lignocaine and prilocaine cream for pain relief during venepuncture in adult patients: A prospective, randomized, double blinded clinical trial 387-391

Shanal Alima, Anuradha Mitra*, Subrata Ray, Sourabh Roy

Comparison of Dexmedetomidine, midazolam and propofol for sedation of post operative patients on mechanical ventilation- An open label randomised control trial 392-395

Surajit Paul*, Vaskar Majumdar

Comparison of Dexmedetomidine with Fentanyl and Pentazocine - Promethazine in patients undergoing dilation and curettage in monitored anesthesia care 396-400

Akanksha Aggarwal*, Divya Mahajan

Comparative analysis of caudal ropivacaine with clonidine vs ropivacaine alone with regards to hemodynamic changes, analysis potency and side effects in children 401-407

Deepak Soni, Mahendra Vangani*

Subclavian vein catheterization: Comparative evaluation of supraclavicular versus infraclavicular approach in oncology patients 408-412

Amit Bodkhe*, Avanti Purohit, Chitra Pitale, Hemant Bhirud

Effect of intrathecal buprenorphine on the haemodynamic response in patients undergoing laparoscopic appendicectomy under general anaesthesia 413-417

Azim Palayil, Sreejit M S*

Six minute walk test for predicting postoperative pulmonary complications in high risk patients undergoing major abdominal elective surgery 418-421

Payal P Prajapati*, Pancham H Mehta, Aniket Aghara, Kamla H Mehta

Effect of acupuncture at the EX-HN3 (Yintang) point on pre operative anxiety levels in patients undergoing surgery under general anaesthesia 422-427

Mohammed Rizwan Nadaf, Manjunath C Patil*, Meghana Hanagandi

To compare the hemodynamic effects of the infusion of both intravenous induction anaesthetic agents Etomidate and Propofol under bispectral index guidance 428-435

Renu Chauhan*, Kavita Lalchandani, MR Upadhyay

To assess knowledge and awareness of basic life support among final year medical students in tertiary care teaching centre: A cross sectional study 436-440

G Uma, K Sahithya*, M Murali Manoj

To study the effect of fentanyl and tramadol as an adjuvant to ropivacaine in supraclavicular brachial plexus block 441-445

Areeba Noor Shah, Naseer Bashir Khanday, Shoiab Bashir Khanday, Asma Bashir Khanday

Comparing the efficacy of tramadol, ketamine and dexmedetomidine in the prevention of intraoperative shivering in patients undergoing surgery under subarachnoid blockade 446-451 R Arun Kumar*, S Ammu

Factors determining blood transfusion in patients undergoing off pump coronary artery bypass graft (OPCABG) surgery: A prospective cross-sectional study 452-459

Salman Mohamed Kutty C, Brejesh Ravi Varma*, Prashanth Khadanga, Nirmal Sheshagiri, Ajish Varghese Cheruvathur

Norepinephrine versus phenylephrine for maintenance of blood pressure during spinal anaesthesia for caesarean delivery - A randomized double blind controlled study 460-464 Bhoomika Kalarthi, Devyani Desai*

A comparative study on the perfomance between I-gel® and Classic laryngeal mask airway in anaesthetized spontaneously breathing patients 465-471

Leno Ninan Jacob*, Jaimy Mathew

Case Report:

Neonatal Dhatura like poisoning - A premedication error in neonatal anesthesia 472-474

Nirupama Tyagi*, S S Bisht, Anil Saini, Amita Tyagi, Anand Agarwal, Lalit Gupta

Anesthetic management of an achondroplastic dwarf with difficult airway and kyphoscoliosis for

total abdominal hysterectomy 475-478

Jyoti P Deshpande, Jyoti H Kale, Madhavi R Godbole, Tejaswini L Phalke*

Anaesthetic challenges and difficult airway in a child with Poland's syndrome 479-482 Bhumika Kalra, Aikta Gupta*

Anaesthesia management of pregnant patient with uncorrected middle aortic syndrome (MAS) for caesarean section 483-486

Ninad Chodankar*, Madhuri Kharwadkar

Above knee amputation in a geriatric patient with severe ICMP and DM2: A case report 487-489 *Kush Sharma, Aparna Singh*, Lalit Gupta*

Short Communication:

Rare adverse effect of adrenaline in vaginal hysterectomy 490-491

Shubhangi Sharma*

Advertisement

