

Research work of department from 2023-2025

Sr. No	Pubmed ID	Publication type	Publication title	Author name	Year	Journal name
1.	<u>PubMed</u>	Research article	Reversing rocuronium-induced neuromuscular block by sugammadex: New safety horizon for Indian population	Prashant Kumar, Kiranpreet Kaur, Singhal SK, Sumedha Vashishth, Manohar M, Bangarwa N.	2025	Natl J Maxillofac Surg 2025;16:77-82.
2.	<u>PMID: 38666159</u> PUBMED, SCOPUS	Research article	Comparison of blind oro-tracheal intubation through LMA Blockbuster and LMA Protector- A prospective randomized study.	Kiranpreet Kaur, Tavleen Kaur, Prashant Kumar, Mamta Bhardwaj, Suresh K Singhal	2025	J Anaesthesiol Clin Pharmacol 2025;41:292-7
3	<u>PMID: 38666159</u> PUBMED, SCOPUS	Research article	Comparison of fiberoptic guided success of intubation using Intubating LMA and Intubating laryngeal tube suction	Kiranpreet Kaur, Purnima Sharma, Sumedha Vashishth, Prashant Kumar, Monika Yadav, SK Singhal	2025	J Anaesthesiol Clin Pharmacol
4	<u>SCOPUS</u>	Research article	A study to evaluate video laryngoscopy guided intubation in patients with simulated immobilized cervical spine using Airtraq and McGrath laryngoscopes	Prashant Kumar, Deepak Dahiya, Kiranpreet Kaur, Monika Yadav	2025	Journal of Emergency Medicine, Trauma and Acute Care
5	<u>SCOPUS</u>	Research article	A Study evaluating the Laryngoscopy time and the soft tissue displacement using Macintosh and Airtraq laryngoscopes	Kiranpreet Kaur, Prashant Kumar, Rameez Raja, Sumedha Vashishth, Anshul, SK Singhal	2025	Journal of Emergency Medicine, Trauma and Acute Care
6	<u>PMID: 38666159</u> PUBMED, SCOPUS	Research article	A comparative study to evaluate the cervical spine movements during laryngoscopy using Macintosh and Airtraq laryngoscopes	Kiranpreet Kaur, Rameez Raja, Prashant Kumar, Sumedha Vashishth, Mamta Bhardwaj, SK Singhal	2024	Journal of clinical anaesthesiology and Clinical Pharmacology <u>40(1):p 101-107, Jan–Mar 2024</u>
7	<u>PMID: 38666148</u> PUBMED SCOPUS	Research article	Evaluation of Perfusion Index as a predictor of successful caudal block in paediatric patients.	Kiranpreet Kaur, Sumedha Vashishth, Nancy Nandal; Yogender Kadian, Sanjay Johar, Mamta Bhardwaj, Vaishali	2024	Journal of clinical anaesthesiology and clinical pharmacology. 40(1):108-113, Jan-Mar 2024.

8	<u>PMID: 38666157</u> (PUBMED, SCOPUS)	Research article	Comparison of the LMA Blockbuster and intubating LMA as a conduit to blind tracheal intubation.	Kiranpreet Kaur, Vishvas Verma, Prashant Kumar, SK Singhal, Vaishali, Tavleen Kaur.	2024	Journal of clinical anaesthesiology& clinical pharmacology. 0(1):p 43-47, 2024
9	<u>PMID: 39073328</u> (PUBMED,SCOPUS)	Research article	Assessment of ultrasound guided erector spinae plane block for early post-operative analgesia for modified radical mastectomy: a prospective, randomized, controlled study.	Prashant Kumar; Anu Singh; Kiranpreet Kaur	2024	Medical Gas Research : <u>10.4103/mgr.mgr_74_20</u> , March 28, 2024.
10	<u>PMID: 38666183</u> (PUBMED,SCOPUS)	Research article	Evaluation of the three different doses of cisatracurium during general anaesthesia: A prospective randomized study.	Prashant Kumar, Jyoti Vats, Kiranpreet Kaur	2024	Journal of clinical anaesthesiology and clinical pharmacology40(1):69-74, Jan-Mar 2024
11	<u>Corpus ID: 271988539</u> (PUBMED,SCOPUS)	Research article	Comparison of neutral and sniffing position for ease of endotracheal intubation using airtraq optical laryngoscope- A randomised trial.	Mamta Bhardwaj, Prashant Kumar, Kiranpreet Kaur	2024	Journal of Anaesthesiology Clinical Pharmacology <u>40(4):p 598-604</u> , Oct–Dec 2024.
12	(DOAJ)	Research article	A Peri-operative analgesic management in patients with bladder exstrophy: A clinical study: analgesia in bladder exstrophy".	Monica Yadav, Prakriti, Kiranpreet Kaur.	2024	Asian Journal of Medical sciences/ April 2024/ vol DOI: https://doi.org/10.3126/ajms.v15i4.6071115/ issue 4
13	<u>PUBMED, SCOPUS</u>	Research article	Comparison of blind oro-tracheal intubation through LMA Blockbuster and LMA Protector- A prospective randomized study.	Kiranpreet Kaur, Tavleen Kaur, Prashant Kumar, Mamta Bhardwaj, Suresh K Singhal	2024	journal of clinical anaesthesiology and clinical pharmacology dec 2024 DOI: 10.4103/joacp.joacp_60_24

14	(DOAJ)	Research article	A comparative evaluation of performance of Ambu Aura 40 with Proseal LMA: A randomized Prspective study.	Kiranpreet Kaur, Mira Arabinth Paarthiban, SumedhaVashishth, Prashant Kumar, SK Singhal, Purnima Sharma, Paramjeet.	2024	Ain shaam journal of anaesthesiology. 2024
15	PUB MED	Correspondence	Reverse (180° rotation) technique for LMA protector insertion	Bhardwaj, Mamta; Dhanias, Sunny; Bishnoi, Prakriti; Kaur, Kiranpreet	2024	Journal of Anaesthesiology Clinical Pharmacology 40(2):p 362-363, Apr–Jun 2024.
16	<u>PMID: 37285645</u> PUBMED, SCOPUS	Correspondence	Propofol and syringe quality, time to practice stringent policies.	Prashant Kumar, Kiranpreet Kaur, Akanskha Khatri, Suresh K. Singhal, Manisha Manohar, Sumedha Vashishth,	2023	Journal of Clinical Anesthesia 2023 Oct: 89:111161 DOI: 10.1016/j.jclinane.2023.111161
17	<u>ISSN2042-4884</u>	Research article	Mycobacterium w, New Hope to Sepsis Patients: Initial Experience from Single center.	Prashant Kumar, Vandna Arora, Pooja Upmanyoo, Pritam Yadav, S K Singhal, Kiranpreet Kaur	2023	European Journal of Cardiovascular Medicine.Volume 13 Issue:2 (, 2023) Pages 254 - 257DOI : 10.5083/ejcm
18	<u>ISSN: 2538-3736</u>	Research article	Implementation of competency based medical evaluation (cbme) transition times: the faculty appraisal of the anaesthesiology curriculum for medical undergraduate using Delphi technique: journal of clinical and basic research	Prashant kumar, Kiranpreet kaur	2023	journal of clinical and basic research 2023 Volume 7, Issue 3
19	<u>PMID: 38187969</u> (PUBMED,SCOPUS)	Research article	Assessment of airway parameters in obstetric patients and comparing them at different phases in the perinatal period: A prospective observational study.	Kiranpreet Kaur, Vaishali, Pushpa Dahiya, Mamta Bhardwaj, SK Singhal	2023	Indian Journal of Anaesthesia 67(Suppl 4):p S268-S273, November 2023

20	PMID: 38187973 (PUBMED, SCOPUS)	Research article	Comparison of oropharyngeal leak pressure of LMA Protector and LMA ProSeal in anaesthetised paralysed patients – A randomised controlled trial.	Mamta Bhardwaj, Sunny Dhania, Kiranpreet Kaur, SK Singhal, Jatin Lal	2023	Indian Journal of Anaesthesia 2023 Nov;67(Suppl 4):S245-S250
21	DOAJ	Research article	Comparison of Ease and Success of Intubation through LMA Blockbuster and Ambu Aura-I in Patients Receiving General Anesthesia.	Manisha manohar, Hemanth Tirupathi, Prashant Kumar, Kiranpreet Kaur, Sumedha Vashishth and Nidhi Bangarwa	2023	MAMC Journal of Medical Sciences (Vol. 9, Issue 2) DOI: 10.4103/mamcjm.s.mamcjm_s_21_23
22	PUB MED	Research article	Evaluation of the relationship between MRI and electrodiagnostic tests in acute traumatic spinal cord injury.	Roop Singh, Jitender Wadhwani, Kiranpreet Kaur	2023	Journal of Emergency Medicine, Trauma and Acute Care., 2023, 2023(4), 31
23	10.4103/joacp.joacp_161_24	Original research	Evaluation of abdominal expiratory muscle thickness pattern, diaphragmatic excursion, diaphragmatic thickness fraction and lung ultrasound score in critically ill patients and their association with weaning patterns: A prospective study	Bansal, Priyanka; Jakhar, Bhawna; Arya, Rajesh; Sultania, Nidhi; Puhal, Sudha; Bansal, Kunal; Verma, Devyani; Aggarwal, Aditya; Singhal, Suresh	2024	JOACP (Journal of anaesthesiology and clinical pharmacology) Pubmed
24	2PMID: 38654863	Letter to editor	External oblique intercostal plain block - A single injection solution to anterolateral upper abdominal wall analgesia	Dr Priyanka Bansal, Nidhi Sultania, Divesh Arora	2023	Saudi journal of anaesthesia Pubmed
25	Scopus, DOAJ.	Original research	The Effectiveness of Vitamin C for Postoperative Pain Relief in Patients Undergoing Laparoscopic Cholecystectomy: A Prospective Randomized Double-blind Trial	Renu Bala, Saini RM, Kiran S, Priyanka Bansal, Kirti Kshetrapal	2024	Indian journal of pain 10.4103/ijpn.ijpn_87_24

26	PMID: 35946217	Original research	Comparison between Air Q and intubating laryngeal mask airway as intubation conduits in patients with the simulated fixed cervical spine: a prospective observational study	Renu Bala , Basumatary J, Priyanka Bansal .	2024	Medical Gas Research Pubmed)
27	scopus	Case series	Rhomboid Intercostal and Subserratus Plane Block in Multiple Rib Fractures and Thoracoabdominal Tumor – One for All: A Case Series	Dr Priyanka Bansal, Monica chhikara	2024	Indian journal of pain 10.4103/ijpn.ijpn_63_24
28	DOAJ	Original research	Changes in postoperative renal function and coagulation profile after hydroxyethyl starch administration in patients undergoing orthopedic hip surgery under spinal anesthesia	Kamal, K. Bhandari, M., Bansal, P. Ahlawat, G., Renu Bala&Aggrawal, D.	2024	Asian journal of medical sciences, https://doi.org/10.3126/ajms.v12i11.39496
29	scopus	Case Report	Supraclavicular brachial plexus anatomical variation leading to rare left recurrent laryngeal nerve block along with block failure: A case report.	Jain M, Bansal T, Singh AK, Mittal K	2023	Bali Journal of Anaesthesia DOI: 10.4103/bjoa.bjoa_23_23
30	Scopus	Research Article	Prediction of difficult endotracheal intubation by different bedside tests: An observational study	Kirti Kamal , Rani D, Ahlawat G, Bansal T	2023	Bali Journal of Anaesthesia DOI: 10.4103/bjoa.bjoa_228_22
31	doi:10.4103/ija.ija_807_22	Letter to Editor	M-mode scan line in ultrasound: A useful guide to identify the midline in central neuraxial block	Lal J, Bansal T, Jain M, Singh AK	2023	Indian Journal of Anaesthesia
32	DOI: 10.4103/TheIAForum.TheIAForum_109_22	Letter to Editor	Morbidly obese patient for percutaneous nephrolithotomy in prone position – Feasibility of unilateral spinal anesthesia?	Bansal T, Jain M, Singh AK, Lal J	2023	Indian Anaesthetists Forum
33	DOAJ	Original Research	A Study to Compare Efficacy of Ultrasound Guided Saphenous Versus Genicular Nerve Block in Osteoarthritis Knee Pain	Mangal S Ahlawat ,Susheela Taxak ,Anju Dahiya ,Ashwini Zokarkar ,Anushmita Laller ,Tarun Yadav	2024	International Journal of Scientific Research in Dental and Medical Science

34	Embase	Case Series	Glyphosate Surfactant Herbicide poisoning manifestations and management: A case series	Monica Chhikara,Tarun Yadav, Deepika Seelwal, Himani, Madhu Ahlawat	2024	European Journal of Cardiovascular Medicine
35	Embase	Original Research	Evaluation of Intrathecal Chloroprocaine Versus Bupivacaine in Adults for Perianal Surgeries	Mangal Ahlawat,Geeta Ahlawat,Sanjeev Medhi,Kirti Kshetrapal,Renu bala,Tarun Yadav	2024	European Journal of Cardiovascular Medicine
36	PMID37476444	Research Article	Efficacy of inferior vena cava collapsibility index and caval aorta index in predicting the incidence of hypotension after spinal anaesthesia- A prospective, blinded, observational study	Lal J, Jain M, Rahul, Singh AK, Bansal T, Vashisth S.	2023	Indian Journal of Anaesthesia
37	PMID: 39176123	Research Article	Comparison of ultrasound-guided sacral erector spinae plane block and caudal epidural block for analgesia in paediatric patients undergoing hypospadias repair: A doubleblind, randomised controlled trial	Bansal T, Kumar P, Kadian Y, Jain M, Singh AK, Lal J, Singhal S.	2024	Indian Journal of Anaesthesia
38	DOI: 10.7860/JCDR/2024/72759.20194	Research Article	Evaluation of analgesic effect of lidocaine patch 5% in postherpetic neuralgia: An interventional study	Aggarwal P, Redhu N, Jaiswal R, Katewa MK, Goyal T	2024	Journal of Clinical and Diagnostic Research. 18(10):UC10-UC14
39	DOI: 10.7860/JCDR/2024/72759.20194.	Research Article	Evaluation of preventive effect of zinc lozenge on sore throat after placement of proseal laryngeal mask airway: A randomised controlled study	Jaiswal R, Aggarwal P, Deepika, Chhikara M, Katewa M, Yano T.	2024	J Clin of Diagn Res. 18(10):UC10-UC14
40	DOAJ, Scopus	Research Article	Comparative study of periarterialinfiltration of nitroglycerin with lignocaine vs lignocaine alone for ultrasound guided radial artery cannulation in icu patients	Mangal Ahlawat,ManjuBala,KirtiKshetrapal,Renu Bala	2024	Archives of Anaesthesia and critical care https://doi.org/10.18502/aacc.v10i2.15066

41	DOI: 10.4103/ija.ija_403_23	Research Article	Comparison of oropharyngeal leak pressure of LMA Protector and LMA ProSeal in anaesthetised paralysed patients - A randomised controlled trial.	Bhardwaj M, Dhanias S, Kaur K, Lal J, Priya, Singhal SK.	2023	Indian J Anaesth. 2023;67:S245-50.
42	Scopus	Research Article	Comparison of Serratus Anterior Plane Block by Anatomical Landmark-Guided Technique Vs Ultrasound-guided Technique for Gynaecomastia Surgery: A Randomized Controlled Trial	Mayuri Golhar, Tarun Yadav, Susheela Taxak	2023	Annals of Health Research
43	Doaj	Research Article	Evaluation of thoracic paravertebral block for pain relief in rib fractures.	Tarun Yadav, Mayuri Golhar, Anju Ghai	2023	Journal of Clinical Medicine of Kazakhstan
44	PubmedId38320860	Research Article	A Comparative Study to Confirm the Endotracheal Tube Placement Using Ultrasonography and Standard Auscultation Method in Children.	Nandita Kad, Mayuri Golhar, Anshul	2023	Asian Journal of Anaesthesiology
45	Embase	Case series	Anesthetic management of low-birth-weight neonates with intramuscular ketamine: A Case Series	Mayuri Golhar, Tarun Yadav, Monica Chhikara, Mangal Singh Ahlawat	2024	European Journal of Cardiovascular Medicine
46	ISSN: 0975-3583, 0976-2833	Research Article	Comparison of optimal doses of prophylactic dexmedetomidine for preventing post-operative shivering in patients undergoing elective laparoscopic cholecystectomy	Nandita Kad, Prerna Sharma, Pardeep Kumar	2024	Journal of Cardiovascular Disease Research VOL 15, ISSUE 2, 2024
47	PMID: 38666172	Review	Dexamethasone in anesthesia practice: A narrative review	Teena Bansal, Suresh Singhal, Susheela Taxak	2024	J Anaesthesiol Clin Pharmacol
48	PMID: 38919427	letter to editor	Difficult airway due to inaccessible face in a child- Challenge to anesthesiologist	Teena Bansal, Sudha Pahal, Susheela Taxak, Suresh Singhal	2024	J Anaesthesiol Clin Pharmacol

49	https://doi.org/10.61386/imj.v17i3.481	Research article	Astudy to evaluate the efficacy of intravenous Magnesium Sulphate administration on lactate clearance in critically ill patients	Ghai A, Puhai S,	2024	IBOM MEDICALJOURNALVol.17 No.3 September - December, 2024 Pages 401 - 405
50	Scopus	Original Research	Comparing the learning curve of laryngoscopy using machintoshlaryngoscope with or without video assistance for endotracheal intubation by novices after manikin training.	Kirti Kamal , Pannu N, Popli S, Ahlawat G, Renu Bala, Anshul		Trends in Anaesthesia and Critical Care 2023;50:101251 DOI: 10.1016/j.tacc.2023.101251
51	Pubmed		Comparison of fiberoptic-guided tracheal intubation through LMA Protector and I-gel in adult paralysed patients - A randomised Study.	Mamta Bhardwaj, Kirti Kshetrapal, Susheela Taxak		Indian Journalof Anaesthesia 2024;68(12):1049-54 DOI: 10.4103/ija.ija_656_24
52	Scopus	Original Research	Comparative Study of the use of Cisatracurium in Children under General Anaesthesia.	Bala M, Ahlawat G, Sachdeva A, Ahlawat M, Kshetrapal, Bala R		Annals of Health Research 2024;10(4):351-60. DOI: 10.30442/ahr.1004-04-255
53	DOAJ	Original Research	Comparison of ease of endotracheal intubation with fixed height pillow versus pillow height attained by alignment of external auditory meatus to sternal notch	Priyanka Bansal , Kataria P, Kirti Kshetrapal , Renu Bala , Ahlawat G		Asian Journal of Medical Sciences 2024;15(12):1-8. DOI: https://doi.org/10.3126/ajms.v15i12.71314
54	PMID: 36827944	ORIGINAL RESEARCH	Clinical and ultrasonographic assessment of airway indices among nonpregnant, normotensive pregnant and pre-eclamptic patients : a prospective observational study.	Bala R, Budhwar D, Kumar V, Suresh Singhal, Kaushik P	2023	International Journal of Obstetric Anesthesia 2023;54 DOI:10.1016/j.ijoa.2023.

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55	DOAJ	ORIGINAL RESEARCH	Effects of normal saline versus isotonic balanced crystalloid on acid base balance and renal functions in patients undergoing intracranial tumour resection surgeries	Vandana Arora, Renu Bala , Khatri A, Yadav D, Singh A.	2023	Egyptian journal of Neurosurgery 2023;18:301-5
56	PMID: 37397042	ORIGINAL RESEARCH;	Effect of normal saline vs plasmalyteon coagulation in patients undergoing neurosurgical procedures	Vandana Arora V, Khatri A, Renu Bala Kumar V, Arora R		Asian Journal of Neurosurgery 2023;18:301-5 DOI:10.1055/s-0043-1768598
57	PMID: 38751390	ORIGINAL RESEARCH	Correlation of venous blood sugar measured by labmethod and capillary blood sugar measured by glucometer in neurosurgical patientsreceiving dexamethasone	Sharma J, Bala R, Singh S	2023	AJNS DOI https://doi.org/10.1055/s-0043-1775569
58	Pubmed	ORIGINAL RESEARCH	variations in levels of blood sugar and anti-inflammatory mediators following dexamethasone in neurosurgical patients.	Bala R, Singh S, Sharma J, Kumawat M.		Accepted in Annals of African Medicine 2024 DOI:10.4103/aam.aam_107_24
59	PMID: 39234227; PMC113699 25.	Research Guideline	Indian Society of Critical Care Medicine Position Statement: Approach to a Patient with Poisoning in the Emergency Room and Intensive Care Unit	Rungta N, Ray B, Bhalla A, Samaddar DP, Paul G, Prasad S, Dongre A, Prashant Kumar , Gautam PL, Mishra A, Tyagi RS.	2024	Indian J Crit Care Med. 2024 Aug;28(Suppl2):S217-S232. doi:10.5005/jp-journals-10071-24697.

60	Scopus, DOAJ	Research article	To Study Perioperative Changes in Plasma Phenytoin Levels in Patients with Brain Tumor Undergoing Craniotomy and Its Correlation with Postoperative Seizures.	ManjulataKumawat,Amanpreet Singh, Prashant Kumar, Sanjay Johar, Ishwar Singh	2024	Indian Journal of NeurosurgeryDOI:10.1055/s-0044-1785527
61	PMID: 39118930	Case series	Foreign Body Penetrating Injuries of the Craniofacial Region and Surgical Management: A Report of Three Cases.	Virendra Singh, Ankita Dahiya, Aakash Britto , Amrish Bhagol , Prashant Kumar, Neha Jajodia, Rajiv Tanwar	2024	Journal of Maxillofac. Oral Surgery https://doi.org/10.1007/s12663-024-02152-1
62	DOAJ	Research	Perceptions and Feedback of Medical Students about the National Medical Commission India Mandated Electives Program	Sethi, Sujata; Singh, Bhupendra; Kumar, Prashant; Mittal, Rakesh; Sachdeva, Ashuma	2024	CHRISME D Journal of Health and Research 11(1):p 59-63, Jan–Mar2024.DOI: 10.4103/cjhr.cjhr_100_23
63	DOAJ	Research	Evaluation of perfusion index as an objective indicator of successful interscalene block	Pardeep Kumar, Vandna Arora, Akanksha Khatri , Suresh Kumar Singhal , Shikha Madan	2023	Asian Journal of Medical Sciences https://doi.org/10.3126/ajms.v14i2.49867
64	Web of science, DOAJ	Research Article	Correlation of Vertebral Column Length and Abdominal Circumference with Subarachnoid Block Characteristics of Hyperbaric Ropivacaine for Infraumbilical Surgeries: A Single-arm Interventional Study	Manju Bala, Preveshkumar, Monica Chhikara,Deepika Seelwal	2024	Journal of clinical and diagnostic research Online: ISSN - 0973-709X Print: 2249-782X
65	Web of science, DOAJ, Embase	Research Article	Evaluation of Haemodynamic Changes in Patients undergoing Total Knee Arthroplasty under Regional Anaesthesia: A Prospective Observational Study.	Manju Bala, Sushila Taxak, Paras Bajaj, Monica Chhikara, MangalAhlawat	2023	Journal of clinical and diagnostic research Online: ISSN - 0973-709X Print: 2249-782X

66	Web of science, DOAJ	Case report	Anaesthetic Considerations for General Anaesthesia in an Adult Patient with Wolf- Hirschhorn Syndrome and Kyphoscoliosis: A Case Report.	Manju Bala	2023	Journal of clinical and diagnostic research Online: ISSN - 0973-709X Print: 2249-782X
67	DOAJ	Research	Comparison of nebulization with lignocaine and dexamethasone for attenuation of post-operative sore throat: A randomized controlled trial.	Rahul Saini, Sanjay Johar, Rahul Deora, Pritam Yadav, Preeti Gehlaut, & Prashant Kumar.	2024	<i>Asian Journal of Medical Sciences</i> , 15(8), 21-28.
68	DOAJ	Original Article	Comparative evaluation of ultrasound and fluoroscope guided intra-articular sacroiliac joint injection in patients with sacroiliac joint pain.	Kanika , Amit Kumar , Naveen Malhotra , Anshul, Jyotsna , Navya Malhotra	2024	ASIAN JOURNAL OF MEDICAL sciences http://dx.doi.org/10.3126/ajms.v15i12.70694
69	DOAJ	Research	Original Article Evaluation of Efficacy of Two Different Doses of Intravenous Lidocaine in Patients with Chronic Pain	Anju Ghai, Bharti Verma, Kanika Rohilla	2023	MAMC Journal of Medical Sciences
70	DOAJ	Original Article	Demographic Evaluation of Prevalence of Vitamin D Deficiency in a District of Central Haryana	Kanika Siwach, Ritu Baloda, Rajat Kapoor, Pooja Sauhta, Karan Siwach	2023	Journal of Orthopaedic Diseases and Traumatology
71	PMID: 101046	Case Report	Awake reduction of hangman's fracture: An era of dexmedetomidine	Chhikara Monica, Chahal D	June 5 2024	Trauma Case Reports
72	Emerging Sources Citation Index, DOAJ, Embase	Research	Comparison of Removal of Laryngeal Mask Airway in Deeply Anaesthetised and Awake Paediatric Patients and their Associated Complications: A Randomised Clinical Study	CHHIKARA Monica, SEELWAL Deepika	2024	Journal of Clinical & Diagnostic Research

73	Emerging Sources Citation Index, DOAJ, Embase	Case Report	Cold Urticaria: An Under-recognised Cause of Perioperative Anaphylaxis	CHHIKARA Monica, JASWAL A, KATARIA VS	Sep 2024	Journal of Clinical& Diagnostic Research
74	Embase	Case Report	Carpopedal Spasm: A Diagnostic Dilemma	Chhikara M, Monika VG, Singla B, Bhagavan R	Aug 2024	European Journal of Cardiovascular Medicine
75	Emerging Sources Citation Index, DOAJ, Embase	Research	Split Nasopharyngeal Airway, a Tracking Tool for Fibreoptic Nasotracheal Intubation: A Randomised Controlled Study	SAINI S, KATEWA MK,CHHIKARA M, TAXAK S, AGGARWAL P, KUMAR A,KUMAR S	Nov 2024	Journal of Clinical & Diagnostic Research
76	PMID: 37193474	Original article	Evaluation of the effect of Intravenous Dexamethasone on the Duration of Spinal Anaesthesia in Parturients Undergoing Lower Segment Caesarean Section.	Manohar M,SinghalS,Goyal N.	2023 Apr	Cureus 13;15(4):e37549. doi: 10.7759/cureus.37549
77	DOAJ	Research	Comparative evaluation of low-cost Macintosh video laryngoscope with conventional Macintosh laryngoscope: A randomized controlled trial.	Shilpa Popli, AmitKumar, Manisha Manohar, Riya Popli,Bhuvan Priyanshu Popli.		Asian journal of medical sciences.DOI: 10.3126/ajms.v14i10.55953
78	Doaj	Original article	Comparison of Intravenous Lignocaine And Dexmedetomidine in Attenuating The Haemodynamic Response to Laryngoscopy and Intubation: A Randomised Double-blind Clinical Study	Seelwal Deepika, Bangarwa Nidhi, Tyagi A, Manohar M, Johar S, Gehlaut P.	2024	J Clin of Diagn Res.2024; 18(11):UC06-UC12. https://www.doi.org/10.7860/JCDR/2024/71081/20252

79	DOAJ	research	A STUDY TO COMPARE INTRAVENOUS NITROGLYCERINE AND MAGNESIUM SULPHATE FOR ATTENUATING THE HAEMODYNAMIC STRESS RESPONSE TO LARYNGOSCOPY AND ENDOTRACHEAL INTUBATION.	Sudha Pahal, Anju Rani, Ritu Baloda, Vasudha Govil, Divya Rajput, & Sudhir Kumar Bisherwal	2024	<i>Interdisciplinary Approaches to Medicine</i> , 5(1), 16–21. https://doi.org/10.26577/appmed2024v5a1-03
80	Scopus	Research	Psychosocial Challenges Faced by Frontline Healthcare workers during COVID-19.	Monica Chhikara, Manju Bala, Ritu Baloda, Priyanka Bansal, Preeti Gehlaut Deepika Seelwal	2024	Korean Journal of Physiology and Pharmacology, Volume 28, Issue 1, 2024 Pg236-240
81	PMID 36910908	Case Report	Soft palate adhesion to the posterior pharyngeal wall preventing passage of a flexible bronchoscope.	Kumar P, Verma R, Kundu K, Anant G, Johar S, Singhal S.	2023	Anaesthesia Reports .2023;11(12215):1-2.
82	DOAJ	Research	Comparison between dexamethasone and clonidine as an adjuvant to 0.5% levobupivacaine in supraclavicular brachial plexus block.	Ritu Baloda , Kanika Rohilla , Rupali Battu	2023	Asian Journal of Medical Sciences.2023;14(5). https://doi.org/10.3126/ajms.v14i5.51342
83	National Library of medicine - ID: 101731606	Case report	Removal of unusual plastic paper foreign body from glottis of larynx - A Case Report	Parvinder Kaur, Nandita Kad, Akshay Jaswal	2024	International Journal of Medical Science and Innovative Research
84	Web of science	Research article	Comparison of Intrathecal Bupivacaine with Levobupivacaine using Fentanyl as an Adjuvant for Transurethral Resection of Prostate-A Randomised Controlled	Malik I, Kamboj S, Kamal H, Singhal SK, Kumar V ,Seelwal D.	2023	Journal of Clinical and Diagnostic Research Trial https://doi.org/10.7860/JCDR/2023/60359.17468

85	Web of science	Research article	Influence of different Head and Neck Positions on Oropharyngeal Leak pressure with the LMA Protector Airway; A Cross-over Study.	Deepika ,Prafulla R, Taxak S, Govil V, Lallar A, James E.	2024	Journal of Clinical and Diagnostic Research https://doi.org/10.7860/JCDR/2024/72602.19830
86	DOAJ, embase	Research	Evaluation of Blood Lactate Level as a Predictor of In-hospital Morbidity and Mortality in Patients Undergoing Surgery for Bowel Perforation: A Prospective Cohort Study.	Singh AK, Kumar S, Nityasha, <u>Jain M</u> *, Bansal T, Singh A	2024	J Clin of Diagn Res.2024; 18(11):UC23-UC28.
87	scopus	research	Effect of supine and upright position on Mallampati grading in predicting difficult laryngoscopy and intubation: a prospective, observational study.	<u>Jain, Mamta</u> 1; Kiran, Shashi1; Bhardwaj, Mamta1; Aeron, Neha2; Singh, Anish Kumar1	2024	Bali Journal of Anesthesiology 8(1):p 40-45, January-March 2024.
88	PMID: 39391644	research	Effect of operation table height on ease of mask ventilation, laryngeal view, and endotracheal intubation success.	<u>Jain M</u> , Tantia K, Johar S, Singh AK, Bansal T, Sharma J.	2024	J Anaesthesiol Clin Pharmacol. 2024 Jul-Sep;40(3):416-421.
89	PMID: 38919450	research	Evaluation of USG-guided novel sacral erector spinae block for postoperative analgesia in pediatric patients undergoing hypospadias repair: A randomized controlled trial.	Bansal T, Yadav N, Singhal S, Kadian Y, Lal J, <u>Jain M</u> .		J Anaesthesiol Clin Pharmacol. 2024 Apr-Jun;40(2):330-335.
90	PMID: 37636785	Case report	Anaesthetic Management of a Child with Parapharyngeal Abscess.	Kiran, Shashi, Anshul, Singh, Navneet, <u>Mamtajain</u> , kumar Sachin, kalia Rajni.	2023	Indian J Otolaryngol Head Neck Surg (2023). https://doi.org/10.1007/s12070-023-03651-2
91	Embase	Research Article	A study to compare the efficacy of intravenous dexmedetomidine, intravenous tramadol with placebo in prevention of post spinal anaesthesia shivering in patients undergoing caesarean section.	Deepika Seelwal, Akarsh, Monica Chhikara, Manju Bala, Preeti Gehlaut, Vasudha Govil	2024	European journal of cardiovascular medicine Vol 14 Issue: 4 (Jul-Aug, 2024) Pages 711 – 717 https://doi.org/10.61336/ejcm/24-4-97