

Department of Anaesthesiology

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Research Publications of Department – Anaesthesiology

Sr. No.	Name of Faculty and Author No.	Title of Research Publication /article	Name of Journal	ISSN/ISBN No.	Volume & Number, Issue	Year
2	Dr..P.S Marghade Dr.DineshL.Lalwani Dr.Vijaya.P.Borkar Dr. S.S. Lawhale	Epidural Anaesthesia and Analgesia for caesarean section in Eisenmenger's syndrome:	Journal of Anaesthesia and Critical Care Case Reports.	ISSN 2454-7174	Vol. 1/Issue 1 July-Sep 2015	2015
3	Dr.SnehaNikam Dr.Lawhale Sunil S. Dr.Lalwani Dinesh L. Dr. BhagatJoyal	Clinical trial for the effectiveness of Unilateral Paravertebral Block Versus Unilateral Subarachnoid Block in Unilateral inguinal hernia for Herniorrhaphy	Journal of Research in Medical and Dental Science		Vol.3 Issue 3	July –Sep 2015
4	Dr. Dinesh Lawani Dr. S. S Lawhale Dr. SnehaNikam	Comparative Study of Intrathecal Isobaric 0.5% Bupivacaine and Isobaric 0.75% Ropivacaine for Lower Abdominal and Lower Limb Surgeries.	International Journal of Medical Science and Innovative Research (IJMSIR)	- ISSN-O 2458-868X ISSN- P2458- 8687	Vol.-3 Issue-5	Sept 2018
5	Dr. Vijaya P. Borkar (Patil) Dr. Mayuri G. Tambakhe Dr. S. S. Lawhale	Hemodynamic response in laparoscopic cholecystectomy after magnesium sulphate versus clonidine administration	International Journal of Medical Science	2320-6071	Vol-6 Issue-10	October -2018
6	Dr. Vijaya P. Borkar (Patil)	Anesthetic complications in cesarean section. International Journal of Medical Science	International Journal of Medical Science	2320-6071	Vol-6 Issue-10	October -2018
7	Dr. Vijaya P. Borkar (Patil)	Ketamine and propofol : safe for short procedures International Journal of Medical Science	International Journal of Medical Science	2744	Vol-7-Issue 10 Page	2019
8	Dr. N.W. Paliwal	Dexmedetomidine compared with propofol for paediatric patients requiring sedation for Magnetic Resonance imaging	International Journal of Medical Science	ISSN(e)2347-176x ISSN(p) 2455-0450	Vol-7 Issue-5	May-2019
9	Dr. J. S. Ingle	Interscalene Brachial Plexus Block with and Without Dexamethasone A Comparative Study.	International Journal of Medical Science	ISSN(0) 2395-2814	Vol-5 Issue-2	March-2019
10	Dr. S. M. Mahure	Comparative analysis of Combined spinal epidural and spinal plus single shot femoral nerve block as post-operative analgesia in total knee replacement surgery.	Asian Journal of Medical sciences	ISSN-2091-0576 ISSN -2467-9100	Vol-12 Issue-7	July 2021
11	Dr. S. M. Mahure	Comparative study of Pulmonary Artery Catheter Versus Central Venous Catheter in Patients Undergoing Beating Heart	Indian Journal of Clinical Anaesthesia		Page No 32-35	March 2015

		Coronary Artery Bypass Surgery .				
12	Dr.S.M.Mahure	Efficacy of Intravenous Esmololwith Intranasal Nitroglycerine Spray Given Before Endotracheal Extubation on the Attenuation of Pressor Response :A	AsanJournal of Pharmaceutical and Clinical Research	ISSN 2455-3891 ISSN -0974-2441	Vol-16 Issue-3	January 2023
13	Dr. N.W.Paliwal	Segmental spinal vs general anaesthesia in patients undergoing laparoscopic cholecystectomy :A comparative study	International Journal of Anaesthesiology	ISSN-2636-4654	Vol-14 Issue -3	June 2020
14	Dr.U.P.Bhojane	Anaesthesia management in a case of dilated cardiomyopathy with chronic obstructive restrictive lung disease posted for total abdominal hysterectomy International Journal of Medical Science Vol-02 Dr.U.P.Bhojane	Medical Journal of Basic and Applied Research	ISSN 2090-9251687/7934	Vol-02 Issue -2	August 2021
15	Dr.U.P.Bhojane	Dexmedetomidine versus fentanyl in intraoperative neuromuscular monitoring using propofol based totalintravenousanaesthesia regimen in kyphoscoliosis correction surgery International Journal of Medical Science Dr.U.P.Bhojane	Aim-Shams Journal of Anesthesiology	2090-925x	Vol-71 Issue -2	November 2021
16	Dr.U.P.Bhojane	Anaesthetic management of a case of pulmonary thromboembolism with pulmonary artery hypertension posted for bipolar hemiarthroplaty International Journal of Medical Science Dr.U.P.Bhojane	Indian Journal of Clinical Anaesthesia	ISSN 2394-4789online ISBN 2394-4994	Vol-08 Issue -4	November 2021
17	Dr.U.P.Bhojane	Anaesthesia management of a case of huge neck mass due to cervical spine chondrosarcoma with distorted anatomy International Journal of Medical Science Dr.U.P.Bhojane	Indian Journal of Clinical Anaesthesia	ISSN 2394-4789 2394-4994	Vol-08 Issue -4	November 2021
18	Dr.U.P.Bhojane	Comparison of Two Doses of Dexmedetomidine as Adjuvant to Ropivacaine in Ultrasound Guided Adductor Canal Block:Randomised Double- Blind Controlled Trial International Journal of Medical Science Dr.U.P.Bhojane	Archives Anaesthesiology and critical care	ISSN 2423-5849	Vol-08 Issue -2	April 2022
19	Dr. Samruddhi Sunil Lawhale	Study of effects of Inj. Etomidate in normotensive and PIH patients posted for LSCS under general anaesthesia .	Indian Journal of Applied Research Anaesthesia	ISSN NO: 2249-555X	Vol-12 Issue -6	June -2022
20	Dr.G.Y.Gotey.	Dexmedetomidine with Low-dose Ketamine VS Dexmedetomidine Alone for Sedation and Hemodynamics in Otological Surgeries under Monitored Anesthesia Care .	Journal ofResearch and Innovation in Anaesthesia		Vol -07 Issue-1	January-june 2022
21	Dr.N.W.Paliwal	Surgical management of Ludwig's angina under conscious sedation using intravenous combination of dexmedetomidine and ketamine .	Asian Journal of Medical sciences	ISSN No 2091-0576 P ISSN 2467-9100	Vol-14 Issue-1	January 2023
22	Dr.V.A.Patil	Can we optimize PONV? Dr.V.A.Patil	International Journal of Medical Science and	ISSN -O 2458-868x ISSN-P 2458-	Vol-8 Issue-2	April 2023

			Innovative Research (IJMSIR)	8687		
23	Dr.V.A.Patil	Knowledge & Practices of Anesthetists towards Obstetric Anaesthesia Dr.V.A.Patil	International Journal of Medical Science and Innovative Research (IJMSIR)	ISSN –O 2458-868x ISSN-P 2458-8687	Vol-8 Issue-5	September 2023
24	Dr.N.W.Paliwal	“Chat GPT and Digital Inequality : A Rising Concern	Scholars Journal of Applied Medical Sciences	ISSN 2347-654X ISSN 2320-6691		September 2023
25	Dr.M.V.Kokate	Efficacy of Intravenous Esmololwith Intranasal Nitroglycerine Spray Given Before Endotracheal Extubation on the Attenuation of Pressor Response :A	Asan Journal of Pharmaceutical and Clinical Research	ISSN 2455-3891 ISSN -0974-2441	Vol-16 Issue-3	January 2023
26	Dr. S. D. Dhakulkar	Comparison of the effects of left lateral versus sitting position during induction of spinal anesthesia in pregnant women undergoing elective caesarean section	Journal of cardiovascular disease research	ISSN 0975-3583,0976-2833	VOL-14, ISSUE 03,2023	March 2023
27	Dr.K.H.Agrawal	The evaluation of effects of single premedication dose of I.V dexmedetomidine in attenuating pressor response to laryngoscopy & endotracheal intubation in elective surgeries under general anaesthesia	International European Journal of Cardiovascular Medicine	ISSN: 2042-4884 E-ISSN: 2042-4892	Volume 13 Issue:- 1	-2023
28	Dr.M.V.Kokate	A Comparative Study of Intrathecal 0.5% Hyperbaric Bupivacaine and Intrathecal 0.75% Hyperbaric Ropivacaine in Elective Lower Segment Cesarean Section	Journal of Obstetric Anaesthesia and Critical Care	Issue XX Month	Volume XX	2023
29	Dr.M.V.Kokate	Spinal Anaesthesia Using Hypobaric Drugs: A Review of Current Evidence	International Journal Cureus	Issue XX	16(3): e56069. DOI 10.7759/cureus.56069	March 2024
30	Dr.M.V.Kokate	Capnography-assisted airway management by awake blind nasal intubation in maxillofacial surgeries: An observational study	Asian journal of medical sciences	E-ISSN: 2091-0576 P-ISSN: 2467-9100	Vol 15 Issue 3	Mar 2024
31	Dr Mayuri Ganeshrao Tambakhe2	Study of Dexmedetomidine and Clonidine as an Adjuvant to Ropivacaine in Supraclavicular Brachial Plexus Block For Upper Limb Orthopaedic Surgeries in Tertiary Care Hospital: a Randomisedclinical Trial	International Journal of Academic Medicine and Pharmacy	ISSN (O): 2687-5365; ISSN (P): 2753-6556		June 2025
32	Dr. Shirish M. Mahure,	Comparison of hemodynamic parameters between Levobupivacaine 0.5% heavy and Bupivacaine 0.5% heavy during spinal anaesthesia in caesarean section surgery: A Randomised controlled trial from India	International Journal of Academic Medicine		Vol.15, Issue 3,	July 2025

