

NAME OF THE DEPARTMENT : ANAESTHESIA AND INTENSIVE CARE, GMCH-32, CHD

Publications:

1. Dr. Sanjeev Palta

- a. Chaitra TS, Palta S, Saroa R, Jindal S, Jain A. Assessment of residual gastric volume using point of care ultrasonography in adult patients who underwent elective surgery. The Ultrasound Journal 2023; 15: 7
- b. Nyima T, Palta S, Saroa R, Kaushik R, Gombar S. Ultrasound guided erector spinae plane block compared to serratus anterior muscle block for post operative analgesia in modified radical mastectomy surgeries: A randomized control trial. Saudi J Anaesth 2023; 17:311-7
- c. Singla V, Palta S, Saroa R, Kaushik R, Singh A. Role of tramadol as an adjuvant in ultrasound guided serratus anterior muscle block for modified radical mastectomy: A randomized control trial. (Accepted for publication (J anesthClinPharmacol)

2. Dr. Sukanya Mitra

3. **Dr. Deepak Thapa** : none in last one year

4. Dr. Manpreet Singh :

- a. Singh M, Singh M. Oxygen Audit with a novel teaching and training tool in Covid Pandemic. Journal of Post Graduate Medicine Education and Research. 56(3):142-144.
- b. Kapoor D, Arora H, Kanojia S, Kaur M, Singh M, Singh J, Sood P, Bhanwara A. Awareness of Cardiopulmonary Resuscitation amongst Interns and Resident Doctors: A Cross Sectional Analysis in a Tertiary Care Hospital in Northern India. SAS J Med, 2022 July 8(7): 437-447.
- c. Dongari S , Singh M , Kapoo Dr. A Patient with Multiple Myeloma for Prophylactic Interlocking Nailing of Shaft Humerus:What's in Anaesthesiologist's Box?. EC Clinical and Medical Case Reports 2023: 01-04.
- d. Kaur R, Kaur M, Singh M , Maninder, Muskan S., Muskan ., Neha ., Nishtha. Knowledge, Attitude and Practice of Nursing Staff Working in Critical Care Areas Regarding Infection Control Bundles in the Government Medical College and Hospital, Chandigarh. International Journal of Nursing Critical Care 2023;9:25-29

5. Dr. Dheeraj Kapoor

- a. Dongari S , Singh M , Kapoor D. A Patient with Multiple Myeloma for Prophylactic Interlocking Nailing of Shaft Humerus:What's in Anaesthesiologist's Box?. EC Clinical and Medical Case Reports 2023: 01-04.

6. Dr. Vanita Ahuja

- a. Ahuja V, Gill K, Thapa D, Bishnoi S, Garg S, Nandi S. Does stature of female affect Knee injury and Osteoarthritis Outcome Score following Knee arthroplasty surgery: an observational pilot study. *Ain-Shams Journal of Anesthesiology* 2023; 15:5
- b. Nath G, Subrahmanyam M, Jayanthi R, Singh R, Ramesh S, Ahuja V. Recent advances in anaesthesia for intrauterine and foetal surgery. *Indian J Anaesth* 2023;67:11-8.
- c. Ahuja V, Nair LV, Das S, Sandhu S. Psychological stress among anesthesia residents during COVID-19 pandemic and how to mitigate them . *J Anaesthesiol Clin Pharmacol* 2022;38:S3-7.
- d. Katikar M, Ahuja V, Doctor JR. , Not just keywords but MeSH keywords: Do mention for better visibility of your publication. *Indian J Anaesth* 2023; 67(3): 243-44.
- e. Thapa D, Ahuja V, Kosaraju CC, Gill K, Meena A. Incomplete supraclavicular brachial plexus block in an opioid-dependent patient: A case report . *J Anaesthesiol Clin Pharmacol* 2022;38(3):487-88.
- f. Ahuja V, Nair LV, Thapa D, Mitra S, Arya SK. Effect of Infratrochlear Nerve Block on Discharge Readiness in Patients Undergoing Strabismus Surgery. *J Anaesthesiol Clin Pharmacol* 2022;38.
- g. Ahuja V, Mahajan A, Bevoor AA. ABCD Mnemonic in moderate to severe COVID-19 management. *J Anaesthesiol Clin Pharmacol* 2022;38(1): S153-S154.

7. Dr. Richa Saroa

- a. Mahender A, Chavan SSC, Saroa R, Chauhan M. Recent advances in geriatric anaesthesia, *Indian J Anaesth*, 2023; 67(1):152-158
- b. Chaitra TS, Palta S, Saroa R, Jindal S, Jain A. Assessment of residual gastric volume using point of care ultrasonography in adult patients who underwent elective surgery. *The Ultrasound Journal* 2023; 15: 7
- c. Nyima T, Palta S, Saroa R, Kaushik R, Gombar S. Ultrasound guided erector spinae plane block compared to serratus anterior muscle block for post operative analgesia in modified radical mastectomy surgeries: A randomized control trial. *Saudi J Anaesth* 2023; 17:311-7
- d. Singla V, Palta S, Saroa R, Kaushik R, Singh A. Role of tramadol as an adjuvant in ultrasound guided serratus anterior muscle block for modified radical mastectomy: A randomized control trial. (Accepted for publication (*J anesthClinPharmacol*)
- e. Saxena P, Gill R, Saroa R, Sidhu B, Alen J, Sood P. Comparison of nebulized ropivacaine (0.75%) with nebulized dexmedetomidine on the hemodynamic response on intubation in patients undergoing surgery under general anaesthesia: A comparative randomized double blind placebo controlled study. (Accepted for publication) *Saudi J Anesth*. DOI:10.4103/sja.sja_391_23

8. Dr. Jasveer Singh

9. Dr. Swati

- a. Selvam SR, Jindal S, Anand LK, Dawar MS, Dass A Awake videolaryngoscopic orotracheal intubation in patients with laryngeal tumour using the C- MAC D- Blade Indian J Anaesth 2022;66:579-84
- b. Dongari S, Jindal S, Seenappa R Pre-operative continuation of ivabradine therapy for dilated cardiomyopathy – Skip it or not? Saudi J Anaesth 2023;17:284-5
- c. Chaitra TS, Palta S, Saroa R, Swati Jindal, Aditi Jain Assessment of residual gastric volume using point-of-care ultrasonography in adult patients who underwent elective surgery Ultrasound J 2023 8;15:7
- d. Gupta D, Mitra S, Jindal S, Saxena P. Word of Caution for Anesthetist with Intrauterine Vasopressin during Myomectomy: A Report of Two Cases. J Obstet Anaesth Crit Care 2023

10. Dr. Deepika Gupta

- a. Gupta D, Mitra S, Jindal S, Saxena P. Word of caution for anesthetist with intrauterine vasopressin during myomectomy: A report of two cases. J Obstet Anaesth Crit Care 2023
- b. Nyima T, Gupta D, Mitra S, Kaur R. Awake fiberoptic intubation: A choice for achondroplastic parturient. Airway 2023;6:68-70.
- c. To Evaluate the Efficacy of Ultrasound Guided Triple Nerve Block (Ilioinguinal, Iliohypogastric, Genitofemoral) Versus Unilateral Subarachnoid Block for Inguinal Hernia Surgery In Adults: A Randomized Controlled Trial Accepted for publication in Anaesthesiology Intensive Therapy as Corresponding Author
- d. The Course of Recovery from Moderate and Severe COVID 19 and its Sequelae: A 3 month follow Up study in Indian Population - Original Accepted for publication in Indian Journal of Clinical Medicine as 1st Author

11. Dr. Avneet Singh

- a. Vighnesh CS, Sheetal, Singh A, Kansay R | Foot Drop after Hip Surgery – An Anaesthetic Perspective | International Journal of Regional Anaesthesia | January-June 2023; 4(1): 31-32 | DOI: <https://doi.org/10.13107/ijra.2023.v04i01.073>
- b. Singh A, Goyal A, Singh M, Garg S, Moudgil S, Gupta V. Cerebral Fungal Infections as a Cause of Stroke in Cardiac Surgery Patients: Be Cautious!! Journal of Cardiothoracic and Vascular Anesthesia. 2023 Mar 30.
- c. Singh A, Negi S, Mahajan S. Stuck Prosthetic Mitral Valve After AV Canal Defect Repair: Intraoperative 3D Transesophageal Echocardiography Diagnosis. Annals of Cardiac Anaesthesia. 2023 Apr 1;26(2):239-40
- d. Suri A, Vighnesh CS, Mishra E, Gupta R, Garg S, Singh A. Iatrogenic Tracheal Diverticula as a Cause of Subcutaneous Emphysema after Double-Lumen Tube Insertion. Annals of Cardiac Anaesthesia. 2023 Oct 1;26(4):473-4.
- e. Niyogi SG, Naskar C, Singh A, Kumar B, Grover S. Melatonin and Melatonin Agonists for Prevention of Delirium in the Cardiac Surgical ICU: A Meta-analysis. Indian Journal of Critical Care Medicine: Peer-reviewed, Official Publication of Indian Society of Critical Care Medicine. 2023 Nov;27(11):837.

12. Dr. Aditi Jain

- a. Indu M, Suraj A, Aditi J, Neerja B, Ravi K, Deepak D. Comparison of Hypercarbia and Acidosis in Thoracoscopic and Open Approach Repair of Tracheoesophageal Fistula. World J Surg Surgical Res. 2023; 6: 1446
- b. Jain A, Yadav A, Jafra A, Singh S, Bhardwaj N. Anesthesiologist led end-to-end management of pediatric stridor presenting to a NORA setting. J Anaesthesiol Clin Pharmacol Feb 02, 2023
- c. Chaitra TS , Palta S , Saroa R , Jindal S and Jain A. Assessment of residual gastric volume using point-of-care ultrasonography in adult patients who underwent elective surgery. The ultrasound Journal 2023; 15(CRUL-D-22-00088R2) . The Ultrasound Journal . 2023; 15

Google Scholar :

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| 1. Dr. Sanjeev Palta | : | none in last one year |
| 2. Dr. Sukanya Mitra | : | none in last one year |
| 3. Dr. Deepak Thapa | : | none in last one year |
| 4. Dr. Manpreet Singh | : | none in last one year |
| 5. Dr. Dheeraj Kapoor | : | none in last one year |
| 6. Dr. Vanita Ahuja | : | none in last one year |
| 7. Dr. Richa Saroa | : | none in last one year |
| 8. Dr. Jasveer Singh | : | none in last one year |
| 9. Dr. Swati | : | none in last one year |
| 10. Dr. Deepika Gupta | : | none in last one year |
| 11. Dr. Avneet Singh | : | none in last one year |
| 12. Dr. Aditi Jain | : | none in last one year |

Book Chapters :

Sr. No.	Name of the Faculty Member	Name of the Book	ISBN No.	Name of the publisher	Year of publication
1.	Dr. Sanjeev Palta	a. Saroa R, Palta S, Jindal S, Kalia R. Anaesthesia machine. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh.	ISBN:978-93-5465-691-0	Jaypee Brothers Medical Publishers, The Health SciecncPublisher , New Delhi/ London. 295- 306.	2023
		b. Saroa R, PaltaS ,Nyima T, Bevoor AA. Vaporisers. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh.	ISBN:978-93-5465-691-0	Jaypee Brothers Medical Publishers, The Health SciecncPublisher , New Delhi/ London. 307- 315.	2023
		c. Saroa R, PaltaS , Gupta D, Chaitra TS.Breathing Circuits. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh.	ISBN:978-93-5465-691-0	Jaypee Brothers Medical Publishers, The Health SciecncPublisher, New Delhi/ London. 316- 324.	2023
		d. Saroa R, Palta S, Sharma U, Chugh A. Spinal and Epidural needles. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh.	ISBN:978-93-5465-691-0	Jaypee Brothers Medical Publishers, The Health SciecncPublisher , New Delhi/ London. 390- 395.	2023
		e. Saroa R, Palta S,Saxena P, Sood P.	ISBN:978-93-	Jaypee Brothers	2023

		Patient controlled Analgesia pumps. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh. f. Saroa R, Palta S, Nyima T. Opioids . In Clinical Keys in Anesthesiology and Critical care – volume I and II. Kapil Gupta. g. Saroa R, Palta S, Nyima T. Local anesthetics. In Clinical Keys in Anesthesiology and Critical care – volume I and II. Kapil Gupta.	5465-691-	Medical Publishers, The Health SciecncePublisher , New Delhi/ London. 396-404. publishers Springer publishers Springer	
2.	Dr. Sukanya Mitra				
3.	Dr. Deepak Thapa	None in last one year			
4.	Dr. Manpreet Singh				
5.	Dr. Dheeraj Kapoor				
6.	Dr. Vanita Ahuja				
7.	Dr. Richa Saroa	a. Saroa R, Palta S, Jindal S, Kalia R. Anaesthesia machine. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh. b. Saroa R, PaltaS ,Nyima T, Bevoor AA. Vaporisers. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh. c. Saroa R, PaltaS , Gupta D, Chaitra TS. Breathing Circuits. In Anaesthesia	ISBN:978-93-5465-691-0 ISBN:978-93-5465-691-0 ISBN:978-93-5465-691-0	Jaypee Brothers Medical Publishers, The Health Sciecnce Publisher, New Delhi/ London. 295- 306. Jaypee Brothers Medical Publishers, The Health Sciecnce Publisher, New Delhi/ London. 307- 315. Jaypee Brothers Medical Publishers,	2023 2023 2023

		and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh. d. Saroa R, Palta S, Sharma U, Chugh A. Spinal and Epidural needles. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh. e. Saroa R, Palta S, Saxena P, Sood P. Patient controlled Analgesia pumps. In Anaesthesia and critical care clinics – 2. 2023, Editors Puneet Khanna, Abhishek Singh. f. Saroa R, Palta S, Nyima T. Opioids . In Clinical Keys in Anesthesiology and Critical care – volume I and II. Kapil Gupta. g. Saroa R, Palta S, Nyima T. Local anesthetics. In Clinical Keys in Anesthesiology and Critical care – volume I and II. Kapil Gupta.	ISBN:978-93-5465-691-0 ISBN:978-93-5465-691-	The Health Sciecnc Publisher, New Delhi/ London. 316- 324. Jaypee Brothers Medical Publishers, The Health Sciecnc Publisher, New Delhi/ London. 390- 395. Jaypee Brothers Medical Publishers, The Health Sciecnc Publisher, New Delhi/ London. 396-404. publishers Springer publishers Springer	2023 2023
8.	Dr. Jasveer Singh				
9.	Dr. Swati	Anaesthesia Machine		Jaypee publishers Lfd, New Delhi	
10.	Dr. Deepika Gupta	None			
11.	Dr. Avneet Singh	None			
12.	Dr. Aditi Jain	None			