

Faculty of Medical Sciences, University of Delhi

List of Protocols submitted by Post-graduate students : Batch 2023 : MD Anaesthesiology

S. No	Name	Department	College	Title
1	Dr. Abhimanyu Kumar Singh	Anaesthesiology	UCMS	Comparison of Airtaq™ videolaryngoscope with Macintosh laryngoscope for emergency endotracheal intubation : A randomized controlled study
2	Dr. Aditya	Anaesthesiology	UCMS	Comparison of efficacy of opioid-free anaesthesia with opioid-based anaesthesia in patients undergoing middle ear surgery : A randomised controlled study
3	Dr. Aman Jangra	Anaesthesiology	UCMS	Neuropathic pain component in skin pain and its impact on patients with atopic dermatitis : A cross-sectional study
4	Dr. Arshiya Syeda	Anaesthesiology	UCMS	Comparison of levobupivacaine - Fentanyl for labor analgesia via dural puncture epidural and lumbar epidural techniques
5	Dr. Ashish Garg	Anaesthesiology	UCMS	Effect of Intraperitoneal dexmedetomidine versus intravenous dexmedetomidine on recovery profile and inflammatory response following laparoscopic cholecystectomy: A randomized comparative study
6	Dr. Deepanshu	Anaesthesiology	UCMS	Neuropathic pain component in chemotherapy - induced peripheral neuropathy among patients being treated for gynaecological cancer: A cross-sectional study
7	Dr. Devika S Prakash	Anaesthesiology	UCMS	Comparison of phenylephrine requirements to treat post-spinal hypotension in early onset and late onset preeclampsia patients undergoing caesarean section - An analytical experimental study
8	Dr. Faizan	Anaesthesiology	UCMS	Hemocue As a guide for intraoperative blood transfusion
9	Dr. Priya	Anaesthesiology	UCMS	Comparison of neck circumference to interincisor gap ratio with thyromental height test as a predictor of difficult laryngoscopy with manual in-line stabilisation maneuver during endotracheal intubation in adult patients
10	Dr. Priyanka	Anaesthesiology	UCMS	Comparison between opioid free anaesthesia and opioid based anaesthesia for laparoscopic tubal ligation a non-inferiority randomized double blind controlled trial
11	Dr. Rabhinsan S	Anaesthesiology	UCMS	Minimum effective dose of carbetocin during cesarean delivery patients of preeclampsia with and without magnesium sulfate therapy : A sequential allocation dose-response study

12	Dr. Rajat Singh	Anaesthesiology	UCMS	impact of intra operative and postoperative low dose ketamine infusion on neuropathic pain component in chronic persistent post surgical pain following breast cancer surgery : A randomised, controlled, Double-blind study
13	Dr. Sachin Prajapati	Anaesthesiology	UCMS	Comparison of Hydrocortisone as intermittent bolus or continuous infusion in critically ill patients : A prospective randomized trial
14	Dr. Saravana Kumar P	Anaesthesiology	UCMS	A randomised controlled trial comparing tracheal intubation with or without fibreoptic-guidance through ambu aura gain
15	Dr. Siva S	Anaesthesiology	UCMS	A randomised controlled trial comparing haemodynamic response after insertion of auragain and proseal laryngeal mask airway
16	Dr. Sorabh Anchal	Anaesthesiology	UCMS	Comparison of a modified regimen of prophylactic phenylephrine boluses versus variable rate infusion during elective caesarean section under spinal anaesthesia : A non-inferiority randomised double-blind study
17	Dr. Suhani Agarwal	Anaesthesiology	UCMS	Comparison of ketamine to propofol in 1:2 versus 1:4 ketofol admixture on peri-intubation hemodynamics in exploratory laparotomy : A randomised, comparative double-e-blind clincipal trial.
18	Dr. Yogesh Kumar	Anaesthesiology	UCMS	Comparison of the performance between channelled and unchannelled blades of king vision™ videolaryngoscope in simulated rapid sequence induction of anaesthesia a randomized controlled trial
19	Dr. Aarushi Aggarwal	Anaesthesiology	MAMC	Comparison of Erector spinae Plane block with Intrathecal Morphine for post-operative analgesia in patients undergoing surgery for gynaecological malignancies.
20	Dr. Agathiyan	Anaesthesiology	MAMC	Evaluation of internal jugular vein distensibility index as a predictor of intraoperative fluid responsiveness during tidal volum challenge in patients undergoing elective surgery under general anaesthesia: A cross-sectional study
21	Dr. Akshay Sharma	Anaesthesiology	MAMC	Effect or oral versus intravenous dexamethasone on duration of analgesia after osseous upper limb surgery under supraclavicular brachial plexus block
22	Dr. Anjali Rawat	Anaesthesiology	MAMC	Effect of different levels of positive end expiratory pressure on gastric insufflation during pressure-controlled face mask ventilation in patients undergoing elective surgery under general anaesthesia : A randomized control study
23	Dr. Asaad Ahmad	Anaesthesiology	MAMC	Effect of erector spinae plane block on quality of recovery in patients undergoing lumbar spine surgery

24	Dr. Annam Lakshmanan	Anaesthesiology	MAMC	Correlation of polymorphism in pharmacogenetic candidate genes with dose variability and cardiovascular parameters during induction of general anaesthesia with etomidate
25	Dr. Avnika Laller	Anaesthesiology	MAMC	Comparative evaluation of ultrasound guided erector spinae plane block versus modified pectoral nerve block for post operative analgesia and stress response in patients undergoing Modified Radical Mastectomy
26	Dr. Bhumika Sharma	Anaesthesiology	MAMC	Ultrasound guided dual subsartorial block versus combined adductor canal block and interspace between popliteal artery and capsule of knee (IPACK) block for postoperative recovery profile after total knee arthroplasty
27	Dr. Deen Bandhu Choudhary	Anaesthesiology	MAMC	Comparative evaluation of music therapy with dexmedetomidine on comfort level during awake fiberoptic intubation in patients with difficult airway
28	Dr. Disha P V	Anaesthesiology	MAMC	Comparison of ultrasound guided external oblique intercostal fascial plane block with port site local anesthetic infiltration for postoperative analgesia after laparoscopic cholecystectomy in obese patients
29	Dr. Gunjan Sabharwal	Anaesthesiology	MAMC	Evaluation of play distraction and streamed video clips in alleviating anxiety before oral premedication among paediatric patients: A Randomised controlled study
30	Dr. Himanshu Singh	Anaesthesiology	MAMC	Effect of low dose intra venous ketamine on hemodynamic characteristics in parturients undergoing caesarean delivery under spinal anaesthesia
31	Dr. Himanshu Garg	Anaesthesiology	MAMC	Correlation of pupillary Diameter with Quantum Nociception Index for Estimation of Intraoperative Pain in Patients Undergoing Laparoscopic Cholecystectomy Under General Anaesthesia
32	Dr. Jahanvi Singh	Anaesthesiology	MAMC	Ease of successful spinal needle placement in hamstring stretch positions, cross-legged sitting position and rider sitting position in parturients for caesarean delivery under sub arachnoid block
33	Dr. Nisha	Anaesthesiology	MAMC	A randomised controlled study evaluating augmented reality for alleviation of preoperative anxiety in paediatric patients undergoing surgery under General anaesthesia
34	Dr. Kamna Sharma	Anaesthesiology	MAMC	Effect of oral carbohydrate preloading on changes in core body temperature in elderly patients undergoing lower limb orthopaedic surgery under neuraxial anaesthesia

35	Dr. Nitya Nyalakonda	Anaesthesiology	MAMC	Comparison of apnoeic oxygenation efficiency using high flow nasal cannula at two different flow rates in patients posted for surgery under general anaesthesia
36	Dr. Pathan Arief	Anaesthesiology	MAMC	Effect of erector spinae plane block versus peritumoral local anaesthetic infiltration on postoperative immune response in patients undergoing surgery for breast cancer
37	Dr. Priyasha Agarwal	Anaesthesiology	MAMC	Evaluation of adequacy of mask ventilation by C-E and Hook technique in patients posted for surgery under general anaesthesia
38	Dr. Sandeep J	Anaesthesiology	MAMC	Effect of ultrasound guided Erector spinae plane block and serratus anterior plane block on inflammatory response in patients undergoing modified radical mastectomy under general anaesthesia
39	Dr. Shaivya Srivastava	Anaesthesiology	MAMC	A randomized control study comparing the effect of intraoperative external audiovisual blockade, immersive distraction and standard care on anxiety, stress and pain catastrophizing score in parturients undergoing caesarean delivery under spinal anaesthesia
40	Dr. Sherigar Mahesha Ravi	Anaesthesiology	MAMC	Effect of low flow and minimal flow desflurane anaesthesia on inspired oxygen concentration in obese patients undergoing elective surgery under general anaesthesia : A Randomised Parallel Group study.
41	Dr. Shivani	Anaesthesiology	MAMC	Nociception monitoring for titration of opioid free general anaesthesia in patients posted for laparoscopic cholecystectomy
42	Dr. Shivika Malik	Anaesthesiology	MAMC	Comparison of the stress response between total intravenous anaesthesia (TIVA) and inhalational anaesthetic technique in diabetic patients undergoing abdominal surgery using cortisol/dehydroepiandrosterone sulphate (DHEAS) ratio
43	Dr. Shubeshwari Anupam	Anaesthesiology	MAMC	Combined rhomboid intercostal block and sub serratus plane block for perioperative analgesia in children undergoing video assisted thoracoscopic surgery under general anaesthesia
44	Dr. Trishrota Das	Anaesthesiology	MAMC	Effect of preoperative multimedia based informative video versus music intervention on perioperative anxiety in patients undergoing surgery under spinal anaesthesia
45	Dr. V. Vimalanathan	Anaesthesiology	MAMC	Effect of noise cancellation using noise cancelling headphones during laparoscopic cholecystectomy on postoperative pain
46	Dr. Vimaljeet Singh	Anaesthesiology	MAMC	Corrected flow time and respiratory variations of peak systolic blood flow velocity of carotid artery and radial artery as predictors of general anaesthesia induced hypotension in elderly patients

47	Maj T Hannah Jane	Anaesthesiology	AH(R&R)	Comparison Of Out-Of-Plane Short Axis With In-Plane Long Axis For Ultrasound-Guided Radial Arterial Cannulation:An Observational Study
48	Maj Vishal Mohan	Anaesthesiology	AH(R&R)	Comparative Efficacy Of High Flow Nasal Cannula Versus Conventional Oxygen Delivery During Procedural Sedation For Ovum Pickup Procedure
49	Maj Abhishek Sharma	Anaesthesiology	AH(R&R)	" Correlation between Liver transplant and Risk score (LTRS) and the outcomes of Liver Transplant Recipients at a single Tertiary care center: A Prospective, Observational Study"
50	Maj Vipin Dalal	Anaesthesiology	AH(R&R)	To evaluate the analgesic efficacy of the anterior femoral cutaneous Nerve block (AFCNB) combined with adductor canal block (ACB) in patients undergoing Unilateral total knee replacement (TKR) : A Randomised controlled Trial
51	Maj Pendem Srinivas	Anaesthesiology	AH(R&R)	Outcomes Of Sevoflurane And Propofol On Left Ventricular Diastolic Function In Patients Undergoing Coronary Artery Bypass Graft Using Cardiopulmonary Bypass
52	Maj D Sharmila	Anaesthesiology	AH(R&R)	Continuous Intra-Arterial Versus Intermittent Oscillometric Blood Pressure Monitoring During Induction Of General Anaesthesia In Neurosurgical Patients -An Observational Study
53	Maj Sudarshan Kumar Garg	Anaesthesiology	AH(R&R)	Comparative evaluation between a combination of Pericapsular Nerve block (PENG) with lateral femoral cutaneous nerve (LFCN) block as an adjunct to spinal anaesthesia vs Combined Spinal Epidural anaesthesia for postoperative analgesia and functional recovery following total hip arthroplasty : A randomised controlled trial
54	Major Arjun Kumar Singh	Anaesthesiology	AH(R&R)	Comparison of amiodarone & diltiazem for achieving ventricular rate control in patients undergoing cardiac surgery for valvular heart disease: An observational study
55	Dr Saranya V	Anaesthesiology	AH(R&R)	" A Comparative study of Dexmedetomidine doses (0.5CG/KG VS 1MCG/KG) as an adjuvant to 0.25% Bupivacaine for ultrasound-Guided Transversus Abdominis plane (TAP) Block in Children undergoing Laparoscopic Surgeries"
56	Neeraj Kumar Sharma	Anaesthesiology	LHMC	Comparison between the efficacy of ultrasound guided erector spinae plane block and thoracic epidural analgesia in paediatrics patients undergoing unilateral thoracic surgery under general anaesthesia- A randomised controlled trial.

57	Rigzin Angmo Karpas	Anaesthesiology	LHMC	Relationship between ultrasound estimated depths of transverse process and epidural space in lumbar region to the actual depth of epidural space in adult patients- A prospective study.
58	Shubhangi Sudan	Anaesthesiology	LHMC	A randomised control trial to compare the effect of conventional and individualized peak end expiratory pressure on kinetics of inflammatory biomarkers in obese patients undergoing laparoscopic surgeries.
59	Harsh Kaul	Anaesthesiology	LHMC	A randomized controlled study to compare the accuracy of pre-procedural ultrasound versus conventional landmark method for locating subarachnoid space in patients undergoing cesarean delivery under spinal anaesthesia.
60	Pooja Panchal	Anaesthesiology	LHMC	Relationship of tissue Doppler imaging systolic velocity with mitral annular plane systolic excursion and left ventricular ejection fraction by modified Simpson's method using cardiac ultrasound: An observational analytical study.
61	Anurag Chaudhary	Anaesthesiology	LHMC	An evaluation of home readiness of patients receiving general anaesthesia or thoracic segmental spinal anaesthesia for laproscopic cholecystectomy: An observational study
62	Lalit	Anaesthesiology	LHMC	A prospective observational study to compare relationship between minimally invasive and non-invasive cardiac output measurement in septic patients with or without vasopressor therapy admitted to intensive care unit.
63	Sania	Anaesthesiology	LHMC	Comparison of modified thoracoabdominal nerve block through perichondrial approach and subcostal transversus abdominis plane block for quality of post operative analgesia in patients undergoing laparoscopic cholecystectomy- A randomised control trial.
64	Munira Sidhpurwala	Anaesthesiology	LHMC	A randomised clinical study to compare time to post-operative recovery using propofol with either ketamine or dexmedetomidine by target control infusion in patients undergoing laparoscopic cholecystectomy.
65	Ananya Singh	Anaesthesiology	LHMC	Clinical accuracy of ultrasonography to predict the size of endotracheal tube in neonates: A observational study.
66	Ravi Maurya	Anaesthesiology	LHMC	A comparative study to evaluate the analgesic efficacy of programmed intermittent bolus vs continuous infusion in pericapsular nerve group block for postoperative analgesia in patients undergoing hip surgery.

67	Sonam Sachdeva	Anaesthesiology	LHMC	Comparison between ultrasound guided serratus posterior superior intercostal plane block and serratus anterior plane block for post-operative analgesia in patients undergoing modified radical mastectomy -A randomised controlled study.
----	----------------	-----------------	------	--