

## MD Anaesthesiology

### Title (Plan of Thesis) : Batch 2017

S. No.	Title (Plan of Thesis)
1	ASSESSMENT OF THE ROLE OF PREGABLIN ON HAEMODYNAMIC PARAMETERS IN PATIENTS UNDERGOING SUPRATENTORIAL CRANIOTOMY: A PROSPECTIVE RANDOMISED COMPARATIVE STUDY
2	TO STUDY CHANGES IN INTRA CRANIAL PRESSURE USING ULTRASONOGRAPHIC OPTIC NERVE SHEATH DIAMETER IN STEEP(>30°) VS MILD (<30°) TRENDELENBURG POSITION IN ROBOTIC UROLOGICAL SURGERY
3	Comparative evaluation of Dexmedetomidine and Clonidine as an adjuvant of Ropivacaine for epidural analgesia in lower abdominal surgeries
4	EFFICACY OF HIGH FLOW NASAL CANNULA VS CONVENTIONAL NASAL PRONGS DURING PROCEDURAL SEDATION FOR EUS: A PROSPECTIVE RANDOMIZED COMPARITIVE STUDY.
5	PROSPECTIVE OBSERVATIONAL STUDY TO SEE THE USEFULNESS OF PULSE OXIMETER PERFUSION INDEX IN PREDICTING SUCCESSFUL SUPRACLAVICULAR BRACHIAL PLEXUS BLOCK
6	A PROSPECTIVE RANDOMISED COMPARATIVE STUDY ON INTRATHECAL HYPERBARIC BUPIVACAINE (0.5%) 12.5 MG WITH FENTANYL (25 MCG) VERSUS ROPIVACAINE (0.75%) 18.75 MG WITH FENTANYL (25 MCG) FOR TOTAL KNEE ARTHROPLASTY
7	A COMPARATIVE STUDY OF ORAL PREGABALIN AND CLONIDINE FOR ATTENUATION OF HEMODYNAMIC RESPONSES TO LARYNGOSCOPY AND TRACHEAL INTUBATION
8	STUDY COMPARING TWO OXYGEN DELIVERY METHODS FORTOTAL INTRAVENOUS ANAESTHESIA DURING ASSISTED REPRODUCTIVE TECHNOLOGY
9	A PROSPECTIVE RANDOMISED COMPARISON OF AMBU AURAGAIN™ AND I-GEL™ IN ADULTS UNDERGOING LAPAROSCOPIC CHOLECYSTECTOMY
10	A HOSPITAL BASED OBSERVATIONAL PROSPECTIVE STUDY TO EVALUATE DEPRESSION, ANXIETY AND STRESS SYMPTOMS IN ADULT PATIENTS SUFFERING FROM CHRONIC PAIN.
11	Preoperative pulmonary evaluation in patients undergoing elective surgical procedures under general anaesthesia and its correlation with perioperative respiratory morbidity.
12	THE STUDY OF SPINAL BONY LANDMARKS AS A PREDICTOR OF SUCCESSFUL SPINAL TAP FOR SUBARACHNOID BLOCK.
13	Monitored Anaesthesia Care - Comparison of Dexmedetomidine with Midazolam/Fentanyl combinatio for fast tract recovery.
14	COMPARATIVE STUDY OF DIFFERENT FORMULAE FOR PREDICITON OF BEST FIT ENDOTRACHEAL TUBE SIZE IN CHILDREN.
15	COMPARATIVE STUDY OF EFFECT OF FETAL ACID BASE BALANCE OF DIFFERENT VASOPRESSORS FOR TREATMENT OF POST SPINAL HYPOTENSION IN CAESAREAN DELIVERIES.

## MD Anaesthesiology

### Title (Plan of Thesis) : Batch 2017

16	ALTERATION IN POST OPERATIVE PULMONARY FUNCTION TESTS IN PATIENTS UNDERGOING LAPAROSCOPIC CHOLECYSTECTOMY UNDER GENERAL ANAESTHESIA.
17	A STUDY TO COMPARE POSTOPERATIVE ANALGESIA WITH CAUDAL EPIDURAL BLOCK OR PUDENDAL NERVE BLOCK FOLLOWING HYPOSPADIASIS REPAIR IN CHILDREN.
18	POSTOPERATIVE COGNITIVE DYSFUNCTION IN PATIENTS UNDERGOING SURGERY UNDER MONITORED ANAESTHESIA CARE.
19	Recovery Profile of Desflurane with Air or Nitrous Oxide in Patients undergoing General Anaesthesia.
20	EVALUATION OF AURICLE SIZE BASED METHOD FOR SIZING OF PROSEAL LARYNGEAL MASK AIRWAY IN PEDIATRIC POPULATION.
21	COMPARISON OF EFFECTS OF NEOSTIGMINE WITH CALCIUM GLUCONATE V/S NEOSTIGMINE ALONE ON RECOVERY FROM NEUROMUSCULAR BLOCKADE.
22	ASSESSMENT OF AGREEMENT BETWEEN ULTRASONOGRAPHIC AND CORRECTED MEASURED EPIDURAL DEPTH IN INDIAN PEDIATRIC POPULATION.
23	EVALUATION OF THE EFFECT OF CONTINUOUS INFUSION OF DEXMEDETOMIDINE VERSUS FENTANYL ON BISPECTRAL INDEX (BIS) GUIDED END-TIDAL DESFLURANE CONCENTRATION DURING LAPAROSCOPIC CHOLECYSTECTOMY UNDER GENERAL ANAESTHESIA.
24	COMPARATIVE EVALUATION OF BASKA MASK AND I-GEL IN PATIENTS UNDER GENERAL ANAESTHESIA WITH CONTROLLED VENTILATION.
25	COMPARATIVE EVALUATION OF TRACHEAL TUBE CUFF FILLED WITH AIR, SALINE OR ALKALINISED LIDOCAINE ON LARYNGOTRACHEAL MORBIDITY AND HAEMODYNAMIC CHANGES IN CHILDREN.
26	ASSESSMENT OF PROSEAL LARYNGEAL MASK AIRWAY REMOVAL IN SUPINE AND LATERAL POSITIONS IN CHILDREN DURING DEEP PLANE OF ANAESTHESIA.
27	EVALUATION OF TRANSNASAL HUMIDIFIED RAPID-INSUFFLATION VENTILATORY EXCHANGE FOR MAINTAINING OXYGENATION DURING APNEA IN PATIENTS WITH DIFFICULT AIRWAYS.
28	EVALUATION OF THE EFFECT OF SALINE FLUSH ON THE TIME OF ONSET AND DURATION OF ACTION FOLLOWING BOLUS DOSE OF ROCURONIUM.
29	COMPARATIVE STUDY OF EFFICACY OF AMBU-AURAGAIN AND i-GEL AS A BARRIER TO DYE PLACED IN THE OROPHARYNX.
30	TO ASSESS THE CONTRIBUTION OF THE NASAL PASSAGE DURING FACE MASK VENTILATION AT TWO DIFFERENT AIRWAY PRESSURES.
31	COMPARATIVE EVALUATION OF BETAMETHASONE GEL AND LIGNOCAINE JELLY ON PREVENTION OF POST-OPERATIVE SORE THROAT FOLLOWING USE OF I-GEL SUPRAGLOTTIC AIRWAY.

## MD Anaesthesiology

### Title (Plan of Thesis) : Batch 2017

32	COMPARISON OF TWO VIDEOLARYNGOSCOPES [(KING VISION (NON-CHANNELED) AND C-MAC (D-BLADE))] FOR EASE OF INTUBATION IN PATIENTS WITH ANTICIPATED DIFFICULT INTUBATION.
33	EVALUATION OF THE PULSE OXIMETER PERFUSION INDEX AS AN EARLY INDICATOR OF SUCCESSFUL CAUDAL EPIDURAL BLOCK UNDER GENERAL ANAESTHESIA IN CHILDREN.
34	EFFECT OF PREOPERATIVE MULTIMEDIA VIDEO INFORMATION ON PREOPERATIVE ANXIETY IN PATIENTS UNDERGOING PROCEDURES UNDER CENTRAL NEURAXIAL BLOCK.
35	COMPARATIVE EVALUATION OF THE POSTOPERATIVE PHARYNGOLARYNGEAL COMPLICATIONS AND EASE OF INSERTION FOLLOWING LARYNGEAL MASK AIRWAY SUPREME INSERTION BY THREE DIFFERENT METHODS.
36	EVALUATION OF THE EFFECT OF HEAD ROTATION ON FACE MASK VENTILATION IN ADULTS UNDER GENERAL ANAESTHESIA.
37	COMPARATIVE EVALUATION OF PRO-SEAL LARYNGEAL MASK AIRWAY VERSUS ENDOTRACHEAL TUBE DURING FIBROPTIC BRONCHOSCOPE GUIDED PERCUTANEOUS DILATATION TRACHEOSTOMY IN PATIENTS OF INTENSIVE CARE UNIT.
38	EVALUATION OF FOUR PRE-OPERATIVE AIRWAY ASSESSMENT PARAMETERS FOR PREDICTION OF DIFFICULT LARYNGOSCOPY.
39	COMPARISON OF EFFECTS OF TWO DIFFERENT DOSES OF INTRAVENOUS DEXMEDETOMIDINE ON HAEMODYNAMIC RESPONSES TO LARYNGOSCOPY AND ENDOTRACHEAL INTUBATION
40	COMPARISON OF ANALGESIC EFFICACY OF LEVOBUPIVACAINE AND LEVOBUPIVACAINE WITH NALBUPHINE IN LOWER ABDOMINAL SURGERIES UNDER SUBARACHNOID BLOCK
41	COMPARISON OF INTRATHECAL CHLOROPROCAINE WITH BUPIVACAINE IN SHORT GYNECOLOGICAL PROCEDURES: A RANDOMISED DOUBLE BLIND STUDY
42	EFFICACY OF PREGABALIN PLUS DULOXETINE versus PREGABALIN MONOTHERAPY AND THE MODULATION OF mRNA EXPRESSION OF AUTOPHAGY ASSOCIATED GENES IL-1 $\beta$ and IL-8 IN THE MANAGEMENT OF POST-HERPETIC NEURALGIA : A RANDOMIZED, CONTROLLED STUDY
43	EFFICACY OF MIRROR VISUAL FEEDBACK IN THE MANAGEMENT OF COMPLEX REGIONAL PAIN SYNDROME (TYPE 1) FOLLOWING STROKE AND MODULATION OF mRNA EXPRESSION OF MATRIX METALLOPROTEINASE-9 - A RANDOMIZED CONTROLLED TRIAL
44	EFFECT OF NALBUPHINE ON HAEMODYNAMIC RESPONSES TO PNEUMOPERITONEUM IN ADULTS UNDERGOING LAPAROSCOPIC PROCEDURES UNDER GENERAL ANAESTHESIA: A PILOT STUDY
45	COMPARISON OF CHLOROPROCAINE WITH OR WITHOUT FENTANYL FOR PERIANAL DAY CARE PROCEDURES UNDER SUBARACHNOID BLOCK: A RANDOMISED CONTROLLED STUDY

## MD Anaesthesiology

### Title (Plan of Thesis) : Batch 2017

46	Confirmation of Thoracic Epidural Space by Epidural Pressure Waveform Analysis in Adults and Correlation with Ultrasound Guided Epidural Space Depth - A Descriptive Observational Pilot Study
47	A RANDOMIZED STUDY TO COMPARE THE EFFICACY OF FIBEROPTIC BRONCHOSCOPE AND LMA CTRACH FOR VISUALIZATION OF LARYNGEAL STRUCTURES AT THE END OF THYROIDECTOMY: A PRELIMINARY STUDY
48	INTRAABDOMINAL PRESSURE ON NON-LABOURING PARTURIENTS SCHEDULED FOR ELECTIVE LOWER SEGMENT CAESAREAN SECTION
49	EFFICACY OF DIFFERENT INFUSION RATES OF OXYTOCIN FOR MAINTAINING UTERINE TONE DURING ELECTIVE CAESAREAN SECTION - A RANDOMIZED DOUBLE - BLIND CONTROLLED TRIAL
50	A CROSS-SECTIONAL ANALYSIS OF THE MEDIATING EFFECT OF FEAR, ANXIETY, PAIN RELATED CATASTROPHIC THINKING, AND DEPRESSION ON PAIN RELATED DISABILITY IN PATIENTS OF POST-HERPETIC NEURALGIA
51	EFFICACY OF DIFFERENT INFUSION RATES OF OXYTOCIN FOR MAINTAINING UTERINE TONE DURING NON-ELECTIVE CAESAREAN SECTION IN LABOURING PATIENTS - A RANDOMIZED, DOUBLE - BLIND CONTROLLED TRIAL
52	COMPARATIVE EVALUATION OF EFFECTS OF MAGNESIUM SULPHATE AND LOW DOSE OF DEXMEDETOMIDINE ON HAEMODYNAMIC PARAMETERS DURING LAPAROSCOPIC CHOLECYSTECTOMY UNDER GENERAL ANAESTHESIA
53	Confirmation of Lumbar Epidural space by Epidural Pressure Waveform Analysis in adults and Correlation with Ultrasound Guided Epidural Space Depth - A Descriptive Observational Pilot Study
54	COMPARISON BETWEEN DEXMEDETOMIDINE AND NALBUPHINE ON INTUBATING CONDITIONS AND HAEMODYNAMIC RESPONSES DURING AWAKE FIBEROPTIC INTUBATION
55	EFFECT OF INTRAABDOMINAL PRESSURE ON MAXIMUM SENSORY BLOCK LEVEL FOLLOWING INTRATHECAL HYPERBARIC OR PLAIN LOCAL ANAESTHETIC FOR CAESAREAN SECTION: A PRELIMINARY RANDOMIZED CONTROLLED TRIAL
56	Confirmation of Caudal Epidural Space by Epidural Pressure Waveform Analysis in Adults - a Descriptive Observational Pilot Study
57	COMPARISON OF DIFFERENT DOSES OF MIDAZOLAM TO PREVENT ETOMIDATE INDUCED MYOCLONUS - A RANDOMIZED, DOUBLE - BLIND, PLACEBO-CONTROLLED TRIAL
58	COMPARISON OF DEXAMETHASONE VERSUS DEXAMETHASONE AND INTRAVENOUS FLUID FOR PROPHYLAXIS OF POST-OPERATIVE NAUSEA AND VOMITING FOLLOWING LAPAROSCOPIC GYNAECOLOGICAL SURGERY
59	COMPARISON OF AIRTRAQ VIDEO LARYNGOSCOPE AND MACINTOSH LARYNGOSCOPE FOR TRACHEAL INTUBATION IN ADULTS