

**LIST OF PROTOCOLS SUBMITTED BY THE POST-GRADUATE STUDENTS (SESSION – 2012-2015)
MD – (ANESTHESIOLOGY)**

TITLE (PLAN OF THESIS)
Haemodynamic responses in patients undergoing elective laparoscopic cholecystectomy : A comparative evaluation of combined epidural and general anesthesia with general anesthesia alone
A randomized controlled trail to compare the clinical efficacy of intrathecal plain levobupivacaine and bupivacaine in spinal anaesthesia for the patients undergoing infraumbilical surgery
A randomized controlled trail to evaluate the effect of addition of morphine to Bupivacaine in transversus abdominis plane block on postoperative analgesia after lower segment caesarean section
Brachial Plexus Block: Comparison of sensori motor blockade and duration of post-operative analgesia between ropivacaine and levo-bupivacaine
Study of attenuation of cardiovascular response during laryngoscopy and intubation using two different doses of oral pregabalin as premedication in controlled hypertensive patients.
A randomized controlled trail to compare the efficacy of intravenous dexmedetomidine and clonidine as adjuvants to low dose opioid in attenuation of haemodynamic response to laryngoscopy and tracheal intubation
Perioperative effect of intra venous dexmedetomidine given with intra thecal bupivacaine and fentanyl for vaginal hysterectomy on quality of analgesia and haemodynamic parameters – A randomized controlled Trial
A comparative evaluation of postoperative sore throat in patients undergoing surgery under general anaesthesia -adjusted versus non adjusted endotracheal tube cuff pressure
Evaluation of three different doses of intravenous dexmedetomidine for procedural sedation in patients undergoing minor gynecological surgery
A randomized controlled trail to compare the clinical efficacy of intrathecal ropivacaine and bupivacaine with fentanyl in spinal anaesthesia for cesarean section

A Radnomised controlled study to evaluate the effects of systemic lidocaine on postoperative quality of recovery in patients undergoing gynaecological laparoscopic surgery
Prospective randomized study to compare reinsertion of endotracheal tube over airway exchange catheter (AEC) alone or over airway exchange catheter with I-Gel As a conduit.
Comparative evaluation of three different bolus doses of propofol using total intravenous anaesthesia during oocyte retrieval
Comparative evaluation of head and neck movement during laryngoscopy with classical macintosh laryngoscope, C-Mac video laryngoscope (Macintosh Blade and D Blade)
Comparative evaluation of single level paravertebral block versus caudal block for post operative analgesia in paediatric inguinal surgery
Comparative evaluation of laryngoscopy position in adults attained by conventional 7 cm head raise and that attained by horizontal alignment of external auditory meatus-sternal notch line.
A Prospective Randomized study to evaluate and compare changes in lung function parameters after total intravenous anaesthesia and balanced anaesthesia with desflurane.
Comparative evaluation of three analgesic regimens for postoperative analgesia following skin graft harvesting under femoral and lateral femoral cutaneous nerve of thigh block in adult patients
Comparative evaluation of efficacy of different bolus doses of oxytocin to achieve adequate uterine tone in elective caesarean delivery under subarachnoid block
Comparative evaluation of glottis view on direct laryngoscopy with or without head elevation in pediatric population
A comparison of safety and efficacy of gastro-laryngeal tube (GLT) with endotracheal intubation for airway management in patients undergoing endoscopic retrograde cholangiopancreatography under General Anaesthesia
Evaluation of perioperative sildenafil therapy for children with congenital heart disease and associated severe pulmonary hypertension undergoing corrective surgery.
To determine the relation between internal jugular vien and common carotid artery and to study the effect of various positions on this relationship using ultrasonography
The effect of single dose 1MCG/KG of dexmedetomidine on attenuation of stress response to endotracheal intubation in patients undergoing coronary artery bypass graft surgery

A study of Degree of cognitive impairment during anesthesia residency training
A prospective randomized comparison of the laryngeal tube suction II with the proseal TM Laryngeal Mask airway in paediatric patients
To determine the correlation of pulse pressure variation (PPV) from invasive arterial monitoring with central venous pressure (CVP) in patients undergoing surgery in a Tertiary care hospital
Assessment of role of bedside ultrasound in altering the management of patients admitted with hypoxemic respiratory failure in the Intensive care unit of a tertiary care hospital
To study the correlation between Plethysomographic variability index and systolic pressure variation as an indicator for fluid responsiveness in hypotensive patients on ventilator support in the Intensive care unit (ICU) of a tertiary care hospital.
Comparison of efficacy of isobaric ropivacaine with and without fentanyl in patient's undergoing lower segment caesarean section
Efficacy of clonidine and fentanyl as adjuvant with hyperbaric bupivacaine in spinal saddle block anaesthesia for anorectal surgery
Efficacy of pulsed radiogrequency lesioning of intercostal nerves for the management of postherpetic neuralgia: A prospective randomized, double bline, controlled study
Quantitative and qualitative assessment of gastric contents using ultrasonography - A Prospective observational study
Comparison of dexamethasone and haloperidol vs dexamethasone and granisertron for prophylaxis of postoperative nausea and vomiting following laparoscopic gynecological surge
Evaluation of I-Gel and proseal LMA in patients undergoing elective cesarean section delivery under general anaesthesia – A randomized prospective study
Randomized double- blind comparison of ephedrine and phenylephrine for management of post spinal hypotension in mothers with fetal compromise
Effect of Thoracic epidural block on progression of sepsis
Comparison of two different doses of epidural dexmedetomidine for ambulation and analgesia in patients undergoing lower abdominal surgery
Effect of single dose intravenous of dexmedetomidine on haemodynamic parameters during laparoscopic cholecystectomy under general anaesthesia
Comparative evaluation of three different ultrasound techniques with conventional methods for confirmation of placement of endotracheal tube- A Pilot Study
Comparison of intrathecal hyperbaric ropivacaine-clonidine with hyperbaric bupivacaine – clonidine in patients undergoing caesarean section