

## **Department of Anesthesiology**

### **FACULTY COMPLETED PROJECTS : 2011-2016**

<b>S.N</b>	<b>Title</b>	<b>Investigator</b>	<b>Year</b>
1.	Awareness and attitude towards labour analgesia of Indian pregnant women attending ANC at PRH Loni.	Dr. Mandar Galande Dr.R.V.Shidhaye	2011-2012
2.	The Crista terminalis and pectinate muscles revisited	Dr. A.U. Siddiqui.	2012-2013
3.	A Comparison of total intravenous anesthesia(TIVA) to conventional general anesthesia for day care surgery	Dr. Yogeta Anarse	2012-2013
4.	A Comparative Study of Bedside Screening Tests as Predictors of Difficult Intubation.	Dr. Mahendra Tambe Dr.V.K.Badhe	2013-2014
5.	Comparison of different doses of fentanyl for prevention of hemodynamic changes duering induction and intubation in parturients undergoing caesarian section under general anaesthesia :	Dr S G Deogaonkar	2014-2015
6.	A five year retrospective study of snakebite patients admitted in tertiary care hospital in rural part of India.	Dr Akshaya N Shetti	2015-16
7.	The surgical anatomy of aortic root complex in autopsy specimen.	Dr S G Deogaonkar	2015-2016

### **P.G. STUDENTS COMPLETED PROJECTS: 2011-2016**

<b>S.N</b>	<b>Title</b>	<b>Investigator</b>	<b>Year</b>
1.	A Randomized Control Trial On Comparison Of 0.5% Bupivacaine And 0.75% Ropivacaine For Epidural Anaesthesia in Patients Undergoing Abdominal Hysterectomy.	Dr.Rajat Kant Arora	2011-2012
2.	A Randomized clinical study to compare different doses of clonidine to fentanyl as an adjuvant to hyperbaric bupivacaine 0.5% for spinal anaesthesia in patients undergoing lower segment caesarean sections.	Dr.Bhavini Shah	2011-2012
3.	A randomized, double blind, control study to compare different doses of clonidine and fentanyl as adjuvant to hyperbaric bupivacaine 0.5% for spinal anaesthesia in patients undergoing lower segment caesarean sections	Dr. Bhavini Shah	2012-2013
4.	Evaluation of recent strategies in prevention of hypotension following spinal anaesthesia for cesarean section	Dr. Amitabh Sahoo	2012-2013
5.	A randomized double blind control study to evaluate dosing strategies for automated mandatory intermitted boluses technique for labour analgesia	Dr. Mandar V. Galande	2012-2013

6.	Evaluation of recent strategies in prevention of hypotension following spinal anaesthesia for cesarean section.	Dr.Amitabh Sahoo	2013-2014
7.	A Randomized control study to evaluate dosing strategies for automated mandatory intermittent boluses technique for epidural labour analgesia.	Dr.Mandar Galande	2013-2014
8.	Effect of oral clonidine premedicant on perioperative Hemodynamic response and post operative analgesia.	Dr.Abhishek Bhuvra	2013-2014
9.	Comparison of ropivacaine and bupivacaine for lumbar epidural labour analgesia.	Dr Manisha Mittal	2014-2015
10.	A study on prognostic value of early central venous and arterial blood gases in patients with polytrauma.	Dr Vikas Tiwari	2014-2015
11.	A study of emergence from anaesthesia following induction with diazepam and its association with CYP2C9, CYP2C19 and CYP3A4 gene polymorphisms.	Dr Tulika Mittal	2014-2015
12.	Post operative analgesic requirements vis a vis efficacy of thoracic paravertebral block with levobupivacaine (0.5%) or ropivacaine (0.5%) with or without fentanyl in patients undergoing breast surgery	Dr Aditya Prakash	2014-2015
13.	Study of effectiveness of different concentrations of dexmedetomidine on intra-ocular pressure (IOP) before and after suxamethonium administration for performing endotracheal intubation	Dr. Shaswat Srivastava	2014-2015
14.	Effectiveness of dexamethasone added to lidocaine in supraclavicular brachial plexus block in patients undergoing elbow, forearm and hand surgeries	Dr. Bhavika Singla	2014-2015
15.	Study of effectiveness of intrathecal dexmedetomidine v/s intrathecal fentanyl as adjuvants to bupivacaine in infraumbilical gynaecological surgeries	Dr. Shweta Sinha	2014-2015
16.	Effectiveness of I.V Paracetamol as add on therapy to Lidocaine for Intravenous Regional Anesthesia	Dr. Pankaj Kumar	2014-2015
17.	Effects of intrathecal midazolam in spinal anaesthesia as an adjuvant to hyperbaric bupivacaine (0.5%)	Dr. Abhishek kotalwar	2015-2016
18.	Study of effects of Dexmedetomidine & Fentanyl in Attenuation of Pressor Response during Laryngoscopy and Intubation in patients visiting Pravara Rural Hospital, Loni.	Dr. G Anjana Purnima	2015-2016
19.	Effect of epidural bupivacaine with buprenorphine and bupivacaine with fentanyl in lower limb surgeries	Dr. Roy Pankaj Kumar	2015-2016
20.	Study of caudal analgesia in paediatric patients perioperatively using local anesthetic with or without adjuvants	Dr. Jangam Sahir Arvind	2015-2016