

Publication : Dept. of Anaesthesiology

SL. NO.	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes /No	Scopes
1.	Prof. (Dr) Sekhar Ranjan Basu	<p>1. Bhattacharya P, Mandal MC, Das S, Mukhopadhyay S, Pal S, Basu SR. Unilateral paravertebral block: an alternative to conventional spinal anaesthesia for inguinal hernia repair. <i>Acta Anaesth Scand.</i> 2010; 54: 246-51.</p> <p>2. Sajjan R, Sanyal D, Basu SR. Ketamine-diazepam Anaesthesia in surface and major plastic surgical operations. <i>JIMA</i> 1989; 87:37.</p> <p>3. Bhattacharya P, Mandal MC, Das S, Mukhopadhyay S, Basu SR. Airway Management of Two Patients with Penetrating Neck Trauma. <i>Indian J Anaesth.</i> 2009; 53(3):348-51.</p> <p>4. Ghosh TR, Mandal MC, Das S, Mukhopadhyay S, Basu SR. Left main bronchus obstruction with mucus plug in a child. <i>J Anaesth Clin Pharmacol</i> 2010; 26(1):113-4.</p> <p>5. Das S, Basu SR, Mandal MC, Lahiri S. Bronchoscopic removal of foreign body in an 18 months old child: a case report. <i>J Anaesth Clin Pharmacol</i> 2011; 27(1):144-5.</p> <p>6. Das S, Mukhopadhyay S, Mandal MC, Mandal S, Basu SR. A comparative study of infusion phenylephrine, ephedrine and phenylephrine plus ephedrine on maternal haemodynamic in elective caesarean section. <i>Indian J Anaesth</i> 2011; 55(6): 575-81.</p> <p>7. Mandal MC, Das S, Gupta S, Ghosh TR, Basu SR. Paravertebral block can be an alternative to unilateral spinal anaesthesia for inguinal hernia repair. <i>Indian J Anaesth.</i> 2011; 55: 584-9.</p> <p>8. Das S, Bhattacharya P, Mandal MC, Mukhopadhyay S, Basu SR, Mandal BK. Multiple-injection thoracic paravertebral block as an alternative to general anaesthesia for elective breast surgeries: A randomized controlled trial. <i>Indian J Anaesth.</i> 2012; 56(1): 27-33.</p> <p>9. Khutia SK, Mandal MC, Das S, Basu SR. Intravenous infusion of Ketamine-propofol can be an alternative to intravenous infusion of fentanyl-propofol for deep sedation and analgesia in paediatric patients undergoing emergency short surgical procedures. <i>Indian J Anaesth.</i> 2012; 56: 145-50.</p> <p>10. Mandal MC, Sarkar S, Das D, Basu SR. Unusual injury sustained by an escort in a radiology suite: Correlation with</p>		

anaesthesiologists' plight. Letters to Editor. *Indian J Anaesth.* 2012; 56 (4): 433-4.

11. Bagchi D, Mandal MC, Das S, Sahoo S, Basu SR, Sarkar S. Efficacy of intravenous dexamethasone to reduce incidence of postoperative sore throat: A prospective randomized controlled trial. *J Anaesthesiol Clinical Pharmacol.* 2012; 28: 477-80.

12. Bagchi D, Mandal MC, Das S, Basu SR, Sarkar S, Das J. Bispectral index score and observer's assessment of awareness/sedation score may manifest divergence during onset of sedation: Study with midazolam and propofol. *Indian J Anaesth.* 2013; 57: 351-7.

13. Bagchi D, Mandal MC, Basu SR. Arousal time from sedation during spinal anaesthesia for elective infraumbilical surgeries: Comparison between propofol and midazolam. *Indian J. Anaesth.* 2014;58:403-9

14. Mandal MC, Dolai S, Ghosh S, Mistri PK , Roy R, Basu SR, Das S. Comparison of Four Techniques of nasogastric tube insertion in anaesthetized, intubated patients. *Indian J Anaesth.* 2014; 58:714-18.

15. Mandal MC, Karmakar A, Basu SR .Coiling of guidewire in the internal jugular vein: putting some caveats. *Indian J Anaesth.* 2015; 59:334.

16. Mandal M, Bagchi D, Basu SR .Scientific misconducts and authorship conflicts: Indian perspective. *Indian J Anaesth.* 2015; 59:400-5.

17. Lahiri S, Das S, Basu SR. Effect of intraoperative Esmolol infusion on postoperative Analgesia in laparoscopic cholecystectomy Patients: A Randomised Controlled Trial . *J. Evolution. of Med. Dent. Sci.* 2015; 4 (81): 14143-14151.

18. Mandal MC, Chattopadhyay S, Banerjee S, Bagchi T, Sarkar B , Basu SR. Is Dexmedetomidine better than Midazolam for monitored Anaesthesia care during inguinal Herniorrhaphy? A Comparative study. *J. Evolution. of Med. Dent. Sci.* 2016; 5(51): 3395-3398.

19. Ghosh S, Chattopadhyay S, Sarkar S, Mandal MC , Basu SR. Addition of Dexamethasone Injection to preemtive oral Pregabalin does not improve post operative analgesia over pregabalin alone for abdominal hysterectomy under General Anaesthesia . *J.Evolution. of Med dent. Sci.* 2016; 05 (53) 3544-3548.

	<p>20. Chattopadhyay S, Mitra M , Chakraborti M , Mandal MC, Basu SR . Study of the role of oral clonidine premedication on haemodynamic changes during laparoscopic cholecystectomy under General Anaesthesia with endotracheal intubation .<i>J. Evolution. of Med dent. Sci.</i> 2016; 5(54) : 3586-3591.</p> <p>21. Nandi R, Basu SR, Sarkar S,Garg R. Comparison of haemodynamic responses between Clinical Assessment-guided tracheal intubation and neuromuscular block monitoring-guided tracheal intubation: A prospective randomised study.<i>Indian J Anaesth</i> . 2017: 61: 910-5M .</p> <p>22. Bagchi D, Mandal M C, Saha , Sarkar B, Basu S R. Evaluation and management of the dyspnoeic Patient A challenge to the anaesthesiologist. <i>J. Evolution.dent.sci</i> . 2018;7(7)922-28 .</p> <p>23. Mandal MC,Karmakar A,Basu SR. Nasogastric tube insertion in anaesthetised, intubated adult patients :A comparison between three techniques. <i>Indian J anaesth.</i> 2018;62:609-6015.</p> <p>24. Dalai S, Mistri PK, Mandal MC, Basu SR, Das S. Effects of Prophylactic Phenyleprine and Ephedrine infusion on maternal haemodynamics in elective caesarean section under spinal anaesthesia : A comparative study . <i>IOSR-JDMS.</i> 2018;17:19-23</p>		
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SL No.	Faculty Name	List of Publications	Pubmed Indexed Yes/No	Scopus Indexed Yes/No
2	Prof. (Dr.) Manjushree Ray	Ray Manjushree, Hembrom Bani Magda. Current concepts in Anaesthesia and Analgesia for shoulder surgery. International Journal of Scientific Research.2021: 10 (6);	N	N
		Dutta Swati, Mukherje Sudakshina, Ray Manjushree, Lahiri Gautam, Chakraborty Arup. A comparative study between interscalene block and suprascapular plus axillary nerve block in patients undergoing shoulder surgery. International Journal of Scientific Research. 2021:10(4):72-74	N	N
		Karmokar Debashis, Majumdar Pinaki, Ray Manjushree, Kundu Asim Kumar. Relationship of preoperative right ventricular function and outcome after mitral valve replacement surgery – A prospective observational study. International Journal of Scientific Research.2021:10(3):43-46	N	N
		Sujata Ghosh, Ray Manjushee, Arnab Sarkar. Detection of successful supraclavicular brachial plexus	N	N

	block by pulse oximeter perfusion index. International Journal of Scientific Research. 2021:10(2):53-55		
	Bani Hembrom, Magda Parvati, Christians John, Baisakhi Laha, Ray Manjushree. Ketamine infusion for management of early postoperative pain following elective laparoscopic cholecystectomy: Assessment of optimum dose. International Journal of Scientific Research:2021:10(1):27-30	N	N
	Chaudhuri Arunima, Ray Manjushree. Prevalence of Stress and its Relation to Different Precipitating Factors among Urban Females of Reproductive Age Group in Burdwan, India. Medical Journal of Dr D Y Patil Vidyapeeth:2019:12(6):495-502	Y	N
	Chaudhuri Arunima, Ray Manjushree, Ghosh Kumar Arpan. Effect of Perceived Stress on Electrocardiographic Parameters of Female Health Professionals: A Cross Sectional Observational Study. International Journal of Research & Review:2019:6(10):263-270	Y	N
	Bhakta Pradipta, Ghosh Rani Bablu, Singh Umesh, Ray Manjushree. Incidence of postoperative nausea vomiting following gynaecological laparoscopy : A comparison of standard anaesthetic technique and propofol infusion. Acta Anesthesiologica Taiwanica:2016:54(4)	Y	N
	Chaudhuri Arunima, Goswami Ayan, Ray Manjushree. To study impact of stress on education and health profile of newly admitted medical students in a medical college of eastern India. Saudi Journal of Sports Medicine:2016: 16(1):41-46	Y	N
	Chaudhuri Arunima, Goswami Ayan, Ray Manjushree. Comparative study of effect of progressive muscle relaxation and walking on stress and cardiovascular profile in young adult of health secto. Saudi Journal of Sports Medicine:2016: 16(1):47-52	Y	N
	Chaudhuri Arunima, Ray Manjushree, Hazra Kumar Samir. Correlation of perceived stress with blood group A and O among medical student and its effect on lipid profile in a medical college of eastern India. Saudi Journal of Sports Medicine:2016:16(1):57-61	Y	N
	Chaudhuri Arunima, Ray Manjushree, Hazra Kumar Samir. To study effectiveness of progressive relaxation on balancing exercises in functional outcome of osteoarthritis knee in postmenopausal females. Saudi Journal of Sports Medicine:2016:16(1):62-67	Y	N

3.	Prof. (Dr) Subhash Ranjan Das	<p>1. Das SR, Reang R, Debnath J. A comparative study of subarachnoid block using intrathecal bupivacaine and intrathecal bupivacaine with low dose of either clonidine or dexmedetomidine in abdominal hysterectomy. <i>Journal of Evolution of Medicine and Dental Sciences</i>. 2017 ;6(08) 639-643</p> <p>2. Das SR, Majumder TH, Reang R. Comparison of hemodynamic responses to insertion of laryngeal mask airway and endotracheal tube. <i>Journal of Evolution of Medicine and Dental Sciences</i>. 2017; 6(23) :1867-1871.</p> <p>3. Das SR, Majumder TH, Chowdhury C, Chakraborty B. A comparative evaluation of dexmedetomidine and clonidine as an adjunct with injection levobupivacaine for thoracic epidural anaesthesia in open cholecystectomy. <i>Journal of Evolution of Medicine and Dental Sciences</i> .2017;16(12)</p> <p>4. Das SR et al. Comparative evaluation of co-loading versus pre-loading for prevention of post spinal hypotension in elective caesarean section. <i>Journal of Evolution of Medicine and Dental Sciences</i> .2017;16(12)</p>		
4.	Dr. Vaskar Majumdar	<p>1. Majumdar V, Pal AR. Effect of intravenous clonidine as premedication on hemodynamic responses during laparoscopic cholecystectomy. <i>Journal of Evolution of Medicine and Dental Sciences</i> .2017; 06(05):419-425.</p> <p>2. Majumdar V, Debnath J. Post dural puncture headache in caesarean section. A comparative study using 25G Quincke, 27G Quincke needle. <i>Journal of Evolution of Medicine and Dental Sciences</i> .2017; 06(5):398-401.</p> <p>3. Majumdar V, Chakrabarti A. Management of a case of severe intraoperative hemorrhage during LSCS in a case of central placenta praevia and previous two LSCS. <i>Indian Medical Journal</i>. 2012; 106(05):289(A).</p> <p>4. Chakrabarti A, Majumdar V, Singh PN. Continuous caudal block – study in a 40 paediatric cases. <i>Indian Medical Journal</i>.2010; 104(09):317.</p> <p>5. Sarkar P, Majumdar V, Chakma N. Post operative ventricular tachycardia leading to cardiac arrest in an ASA 1 patient of cholecystectomy . A case report. <i>Journal of Evolution of Medicine and Dental Sciences</i> .2014; 03(12):3006-3008.</p> <p>6. Chakrabarti A, Majumdar V. Anaesthesia management for cholecystectomy in a patient of pulseless disease. <i>Indian Medical Journal</i>. 2012; 106(05):284.</p>		

		<p>7. Bhattacharjee S, Ray D, Majumdar V. Effect of pre-operative Gabapentin on early post-operative pain, nausea, vomiting and analgesic consumption following cholecystectomy in a tertiary level hospital. <i>The Indian Practitioner</i>. 2013; 66(6):357.</p> <p>8. Paul S, Majumdar V. Comparison of dexmedetomidine, midazolam and propofol for sedation of post operative patients on mechanical ventilation - A open label randomised control trail. <i>Indian J Clin Anaesth</i> 2021; 8(3):1-4.</p>		
5.	Dr Anupam Chakrabarti	<p>1. Saha A, Sanyal P, Bhowmick DK, Chakrabarti A. Laparoscopic cholecystectomy in a child. <i>Indian Medical Journal</i>. 2010; 104(09)307-8.</p> <p>2. Chakrabarti A, Majumdar V. Continuous caudal block – study in a 40 paediatric cases. <i>Indian Medical Journal</i>. 2010; 104(09)317.</p> <p>3. Chatterjee D, Chakrabarti A, Sengupta N, Singh WG. Giant prostatic urethral calculus with urethrocutaneous fistula-A Case Report. <i>Indian Medical Journal</i>. 2011; 105(03):98.</p> <p>4. Chakrabarti A, Chatterjee D, Singh WG. Giant Mesenteric Fibromatosis presented as a hollow viscous perforation: a rare presentation. <i>Indian Medical Journal</i>. 2011; 105(05)160-61.</p> <p>5. Chakrabarti A, Majumdar V. Anaesthesia management for cholecystectomy in a patient of pulseless disease. <i>Indian Medical Journal</i>. 2012; 106(05):284.</p> <p>6. Majumdar V, Chakrabarti A. Management of a case of severe intraoperative hemorrhage during LSCS in a case of central placenta previa and previous two LSCS. <i>Indian Medical Journal</i>. 2012; 106(05):289(A).</p> <p>7. Ghosh SK, Chaudhuri D, Chakrabarti A, Medhi BC. A large gastric perforation in a Cocain Abuser: A case report. <i>Indian Medical Journal</i>. 2013; 107(04)237-38(A).</p> <p>8. Ghosh SK, Chakrabarti A, Debnath D, Datta A. A rare case of extensive Peno-scrotal injury successfully managed with conventional technique. <i>Indian Medical Journal</i> 2014; 108(09)321-22.</p> <p>9. Chakrabarti A, Debroy D, Ray J. The study of hemodynamics and neonatal outcome following Spinal anaesthesia with low dose hyperbaric bupivacaine with or without fentanyl in patients undergoing elective caesarean section. <i>Journal of Research in Anaesthesiology and Pain Medicine</i>. 2015; 1 (1) : 1-7</p>		

		<p>10. Chakrabarti A, Debnath J. Anaesthetic management of a post burn contracture patient: A case report. <i>Journal of Evolution of Medical and Dental Sciences</i>. 2015; 4 (63): 11069 – 11073.</p> <p>11. Chakrabarti A, Pramanik M, Das SR. Clinical study on effect of dexmedetomidine added to spinal hyperbaric bupivacaine in lower abdominal surgeries. <i>International journal of contemporary medical research</i>. 2016 ; 3(8) :2434-2437</p> <p>12. Chakrabarti A, Debroy D, Majumdar V. Anaesthetic management of a case of peripartum cardiomyopathy (ppcm): A case report. <i>Journal of Research in Anaesthesiology and Pain Medicine</i>. 2016 ; 2(1) : 12-14</p> <p>13. Debnath J, Chakrabarti A, Majumdar V. A comparative study between ropivacaine and bupivacaine along with fentanyl as an adjuvant to both to observe the efficacy of postoperative epidural analgesia. <i>J. Evolution Med. Dent. Sci</i>. 2016; 5(70): 5076-5080.</p> <p>14. Sil B, Das TK, Chakrabarti A. Calcific tendonitis: Management by ultrasound therapy. <i>Journal of Evolution of Medical and Dental Sciences</i>. 2015; 4(70): 12252-12255.</p>		
6	Dr. Biswajit Sutradhar	<p>1. Sutradhar B, Chakrabarti SB. Drug Error: A case report of accidental Dopamine Intravenous Bolus Injection. <i>Journal of Evidence Based Medicine and Healthcare</i>. 2014; 01(11):1397-1403.</p> <p>2. Sutradhar BA Comparative study of pre-induction Rocuronium with post induction succinylcholine for rapid sequence intubation in emergency surgeries. <i>Journal of Evolution of Medicine and Dental Sciences</i> .2017; 06(08): 595-599.</p> <p>3. Choudhuri R, Sutradhar B, Ray D, Singh HS. Effect of laryngoscopy and tracheal intubation on cardiovascular system using propofol and etomidate as induction agent: A comparative study. <i>International Journal of Current Medical and Applied Sciences</i>.2017; 16(2):104-109.</p> <p>4. Sutradhar B, Majumder TH, Bhattacharjee H, Singh HS. A comparative Evaluation of Ropivacaine with Nalbuphine versus Ropivacaine with tramadol for postoperative epidural analgesia in elective abdominal hysterectomy. <i>International journal of current Medical and Applied Sciences</i>. 2017; 13(2) :107-111</p>		
7	Dr. Chirasree Choudhury	<p>1. Choudhury C. A Comparative study of intrathecal bupivacaine alone and intrathecal bupivacaine and clonidine combination for postoperative analgesia in cases of lower limb orthopedic surgeries. <i>International Journal of Scientific Research</i>. 2016; 05(09): 572-576.</p>		

		<p>2. Choudhury C. Study of haemodynamic effects and side effects of intrathecal clonidine. <i>Global Journal for Research Analysis</i>. 2016; 05(09)18-20.</p> <p>3. Choudhury C. Clinical neuraxial application of clonidine- A Review. <i>PARIPEX-Indian Journal of Research</i>. 2016; 05(03): 61-64.</p> <p>4. Choudhury C. Criteria for weaning from mechanical ventilation-A review. <i>Global Journal for Research Analysis</i>. 2016; 05(03): 267-272.</p> <p>5. Das SR, Majumder TH, Chowdhury C, Chakraborty B. A comparative evaluation of dexmedetomidine and clonidine as an adjunct with injection levobupivacaine for thoracic epidural anaesthesia in open cholecystectomy. <i>Journal of Evolution of Medicine and Dental Sciences</i> .2017;16(12)</p>		
8	Dr. Ranjit Reang	<p>1. Das SR, Reang R, Debnath J . A Comparative study of Sub-arachnoid block using intrathecal Bupivacaine and Bupivacaine with low dose of either Clonidine or Dexmedetomidine in abdominal hysterectomy. <i>Journal of Evolution of Medicine and Dental Sciences</i>. 2017; 06(08)639-643.</p> <p>2. Das SR, Majumder TH, Reang R . Comparison of Haemodynamic responses to insertion of Laryngeal mask airway and Endotracheal Tube. <i>JEMDS</i>. 2017; 06(23) :1867-1871.</p> <p>3. Majumder T, Reang R, Singh HS. Comparison of different concentrations of epidural ropivacaine (0.05%,0.1% & 0.2%) for labour analgesia :A prospective randomized and double blind study. <i>Journal of Medical Science and Clinical Research</i>. 2019:07(07)30-34.</p>		