



## Dr Tapas Kumar Singh

### Brief Biodata:

2008	MBBS, Madras Medical College, Chennai, India.
2013	M.D, Anaesthesiology, SGPGIMS, Lucknow , India.
2016	Primary FRCA , Royal College Of Anaesthetists
2016	Organ Transplant Anaesthesia PDCC, SGPGIMS, Lucknow , India

Joined as Assistant Professor in this department on 26<sup>th</sup> June, 2018. Areas of interest include Transplant anaesthesia, Regional Anaesthesia and Airway Management.

### Publications in last 5 years:

### Original articles (with citations):

1. Kaur U, Sahu S, Srivastava D, **Singh TK**, Mishra P, Srivastava A. To compare intraoperative goal directed fluid therapy by trans-oesophageal Doppler vis-à-vis FloTrac™ in patients undergoing living related renal transplantation-a prospective randomised controlled study. Indian J Anaesth 2020;64:220-6
2. Rastogi A, Dixit A, **Singh TK** (Corresponding Author). Comparison of topical Lidocaine-Prilocaine cream (EMLA) versus local Lidocaine infiltration for Radial Artery Cannulation in awake patients. International Journal of Scientific Research. 2020. Oct 9;10.

3. Patro A, Kumar A, Goyal P, Bhargava T, **Singh TK**, Agrawal A. Novel techniques for difficult airway management in various clinical scenarios: Case series and review of literature. International Journal of Scientific Research. 2020. August 9;8.
4. Sahu S, Sayeed Z, **Singh TK**, Srivastava D, Srivastava A, Bhadauria D. Comparison of analgesic efficacy of ropivacaine and levobupivacaine in ultrasound-guided transversus abdominis plane block and port site infiltration in laparoscopic live-donor nephrectomy, a double-blind randomized parallel group trial. Bali J Anaesthesiol 2020, 4:188.
5. Kannaujia AK, Srivastava U, **Singh TK**, Haldar R. Evaluation of I-Gel™ versus classic LMA™ for airway management by paramedics and medical students: A manikin study. Anesth Essays Res 2020;14:166-9.
6. Verma R, Srivastava D, Saxena R, **Singh TK**, Gupta D, Agarwal A, et al. Ultrasound-Guided Bilateral Erector Spinae Plane Block for Postoperative Analgesia in Laparoscopic Cholecystectomy. A Randomized Controlled Trial. Anesth Essays Res 2020;14:2:226-232.
7. Srivastava D, Verma R, **Singh TK**, Verma A, Chandra A, Sahu S, et al. Ultrasound-guided Anterior Quadratus Lumborum Block for Postoperative Pain after Laparoscopic Pyeloplasty. A Randomized Controlled Trial. Anesth Essays Res 2020;14:2:233-238.
8. Mallan D, Sharan S, Saxena S, **Singh TK** (Corresponding author). Anesthetic Techniques: Focus on Transversus Abdominis Plane (TAP) Blocks. Local Reg Anesth.2019 Sep 5;12:81-88.  
Citations : 3
9. **Singh TK**, Sahu S, Agarwal A, Gupta D, Mishra P. Dexmedetomidine for prevention of early postoperative catheter-related bladder discomfort in voluntary kidney donors: Prospective, randomized, double-blind, placebo-controlled trial. J Anaesthesiol Clin Pharmacol. 2018 Apr-Jun;34(2):211-215. Citations : 7
10. Gupta A, Gupta A, Singh T K, Saxena A. Role of oral care to prevent VAP in mechanically ventilated Intensive Care Unit patients. Saudi J Anaesth 2016;10:957 NOV 2015 Citations :14

11. Srivastava U, Chauhan N, Gupta V, **Singh TK**, Kumar A. Incidence of electrocardiographic changes indicating myocardial ischemia during cesarean sections under spinal anesthesia. J ObstetAnaesth Crit Care 2015;5:73-7 SEP 2015. Citations : 3
12. Srivastava U, Verma S, **Singh TK**(Corresponding Author),Gupta A,Saxsena A, et al. Efficacy of trans abdominis plane block for post cesarean delivery analgesia: A double blind, randomized trial. Saudi J Anaesth. 2015 JulSep; 9(3): 298–302 JUL 2015. Citations : 36

### **Case Reports (with citations):**

1. Bhargava T, Srivastava D, Kumar A, **Singh TK**, Sahu S. Intravesical dexmedetomidine in renal transplant recipients: A potential step to reduce postoperative catheter-related discomfort. Journal of Clinical Anesthesia, .2020 Dec;67:110010
2. Bhargava T, Kumar A, **Singh TK**, Rastogi A. A simple modification of sphenopalatine block for post-dural puncture headache. Indian J Anaesth 2020;64:531-2

### **Book Chapters (with citations):**

1. Sandeep Sahu, **Tapas Kumar Singh** et al. Musculoskeletal Trauma in Textbook of ISCCM Manual of Trauma Care by by Dr Simant Jha et al Ed 2020 chapter 8:124-136, ISBN 9789389776874