

Mobile : +919620306582
Mail: drshivakumar.m.c@gmail



Curriculum Vitae

Shivakumar M. Channabasappa, MD

Education

Graduation

(1997-2002) MBBS from Mysore Medical College, Mysore, Karnataka, INDIA (Affiliated to RGUHS University, Bangalore. Recognised by Medical council of India).

Internship

(2003) One Year Compulsory Rotating Internship done in KR Hospital, Mysore.

Post Graduation: (University Gold medalist)

(2005-2008) MD (Anaesthesiology) with University Gold Medal at Assam Medical College and Government Hospital (Affiliated to Dibrugarh University. Recognised by Medical council of India), Dibrugarh,

Post Doctoral Course:

(2019) Comprehensive critical care course (National board accredited)

(2008) Observership in Interventional pain management (FIPM) (Aesculine Academy & Delhi Pain Management Centre)

Work Experience

- (2008-2009) Anesthesiologist and Intensivist at (General, Pediatric/neonatal, Thoracic anaesthesia, anaesthesia for oncosurgery, Reconstructive Regional, Neuro, Obstetric and Gynecology, ENT, Laparoscopic, day care anaesthesia, TCI TIVA, low flow anaesthesia, and critical care management) SDM Medical college and hospital, Dharwad, KA, India
- (2009-2012) **Anesthesiologist and Intensivist at KVG Medical college and hospital, Sullia, KA, India**
(General Anaesthesia, Paediatric/Neonatal anaesthesia, Regional anaesthesia (USG/PNS guided), Obstetric anaesthesia, Onco-anaesthesia, Neuro-anesthesia, anaesthesia for high risk cases, post operative management, critical care management)
- (2012-2016) **Chief Anesthesiologist, Intensivist and pain physician at Subbiah institute of medical sciences.**
(General Anaesthesia, Paediatric/Neonatal anaesthesia, Regional anaesthesia (USG/PNS guided), Obstetric anaesthesia, Onco-anaesthesia, Neuro-anesthesia, anaesthesia for high risk cases, Post operative management, critical care management, Interventional pain management including gasserian ganglion rhizolysis, transforaminal epidural steroid injections, coeliac plexus block, lumbar and thoracic sympetectomy,)
- 2016-present **Senior consultant anaesthesiologist, Intensivist and Interventional pain physician, MaAX superspeciality Hospital, Shimoga, KA, India**
(General Anaesthesia, Paediatric/Neonatal anaesthesia, Regional anaesthesia (USG/PNS guided), Obstetric anaesthesia, Onco-anaesthesia, Neuro-anesthesia, anaesthesia for high risk cases, Post operative management, critical care management, Interventional pain management including gasserian ganglion rhizolysis, transforaminal epidural steroid injections, coeliac plexus block, lumbar and thoracic sympetectomy,)

Faculty Appointments

- (2008-2009) Assistant professor in Anaesthesiology in **SDM Medical College and hospital, Dharwad, Karnataka. IN**
- (2009-2012) Assistant professor in Anaesthesiology in **Subbiah Institute Of Medical Sciences, Shimoga, Karnataka. IN**
- (2012-2013) Assistant professor in Anaesthesiology in **KVG Medical college and hospital, Sullia, Karnataka. IN**
- (2013-2016) Associate professor in Anaesthesiology in **Subbiah Institute Of Medical Sciences, Shimoga, Karnataka. IN**
- (2016-Present) Professor and Head in Dept. Of Anaesthesiology in **Subbiah Institute Of Medical Sciences, Shimoga, Karnataka. India**

Scientific Presentation:

- Low flow anaesthesia -Panel discussion panelist at national conference ISACON 2018, Agra
- Vascular access devise and central line associated blood stream infection - Prevention and management at Indian society of anaesthesiaologist, Shivamogga chapter- February 2019
- Role of uterotonics in post partum hemorrhage- Faculty presentation at Association of obstetric anesthesia, national conference, Bangalore 2017
- Intellivent Ventilation basics and clinical application- Guest presentation at Mangalore, organized by ISCCM Mangalore -2018

- Low Flow and metabolic flow Anesthesia- Faculty presentation at KISACON 2017
- Role of Ambulatory anesthesia in Indian scenario –Chairperson KISACON 2017
- Difficult Airway management at ISA Shimoga, KA, India 2017
- Ventilator management in ARDS at MaAx superspeciality Hospital, Shimoga, KA,
- BLS training to 400 Paramedicals at MaAx superspeciality Hospital, Shimoga, KA, India 2016
- LMA versus ETT in pediatrics undergoing tonsillectomy ISACON 2008
- Comparison between tramadol and pethidine in management of postoperative shivering NESACON 2006.
- Ventilator associated pneumonia recent updates NESACON 2007

Research Publications

1. **Channabasappa SM**, Shetty VR, Dharmappa SK, Sarma J. Efficacy and safety of dexmedetomidine as an additive to local anesthetics in peribulbar block for cataract surgery. *Anesth Essays Res.* 2013;7(1): 39-43.
2. **Channabasappa SM**, Venkatarao GH, Girish S, Lahoti NK. Comparative evaluation of dexmedetomidine and clonidine with low dose ropivacaine in cervical epidural anesthesia for modified radical mastectomy: A prospective randomized, double-blind study. *Anesth Essays Res.* 2016;10(1):77-81
3. **Channabasappa SM**, Shankarnarayana P. A comparative study of hemodynamic changes between prone and supine emergence from anesthesia in lumbar disc surgery. *Anesth Essays Res.* 2013;7(2): 173-7.

4. Sarma J, Narayana PS, Ganapathi P, **Shivakumar MC**. A comparative study of intrathecal clonidine and dexmedetomidine on characteristics of bupivacaine spinal block for lower limb surgeries. *Anesth Essays Res.* 2015;9(2):195-207
5. **Channabasappa SM**, Manjunath S, Bommalingappa B, Ramachandra S, Banuprakash S. Transnasal sphenopalatine ganglion block for the treatment of postdural puncture headache following spinal anesthesia. *Saudi J Anaesth.* 2017;11(3): 362-363.
6. **Channabasappa SM**, Dharmappa S, Pandurangi R. Fluoroscopy guided transforaminal epidural anesthesia in ankylosing spondylitis. *Saudi J Anaesth.* 2016;10(1):101-3
7. Arun Kumar RV, **Channabasappa SM**. A retrospective cohort study of perioperative prognostic factors associated with intra-abdominal sepsis. *Anesth Essays Res.* 2016;10(1) 50-3.
8. **Channabasappa SM**, Dharmappa S, Pandurangi R. Fluoroscopy guided transforaminal epidural anesthesia in ankylosing spondylitis. *Saudi J Anaesth.* 2016;10(1):101-3
9. **Channabasappa SM**, Pradeep SH, Dharmappa S, Sarji D. Anesthetic management of a neonate with Beckwith-Wiedemann syndrome posted for repair of exomphalos. *Saudi J Anaesth* 2016;10:249-50.
10. **Channabasappa SM**, Venkatarao GH, Dharmappa S. A study of microbiological contamination of mobile phones in operating room personnel and efficacy of decontamination with 2% isopropyl alcohol. *J. Evolution Med. Dent. Sci.* 2016; 5(10): 438-441, DOI: 10.14260/jemds/2016/100
11. Shruthi DK, **Shivakumar MC**, Tegginamani AS, Karthik B, Chetan BI. Cytokeratin 14 and cytokeratin 18 expressions in reduced enamel epithelium and dentigerous cyst: Possible role in oncofetal

transformation and histogenesis- of follicular type of adenomatoid odontogenic tumor. J Oral Maxillofac Pathol. 2014;18(3):365-71.

12. Bommalingappa, Basavaraj, and **Shivakumar M. Channabasappa**. A comparative study of post-operative continuous wound infiltration with dexmedetomidine- ropivacaine mixture and plain ropivacaine in patients undergoing lumbar spine surgeries. Journal of Evolution of Medical and Dental Sciences. 2016; 5(92):6820.
13. Bommalingappa B, **Channabasappa SM**. Butorphanol as an adjuvant to levobupivacaine in supraclavicular brachial plexus block for upper limb orthopaedic surgeries: a randomized, double blind, placebo controlled study. J. Evolution Med. Dent. Sci. 2016;5(60): 4194-4197.
14. **Channabasappa, Shivakumar M**. A comparative study between Dexmedetomidine and Clonidine as an adjuvant to ropivacaine in supraclavicular brachial plexus block: a prospective study. Journal of Evolution of Medical and Dental Sciences. 2016; 5(10): 433
15. A case of plummer – Vinson syndrome with esophageal web dysphagia treated by dilatation with cuffed Endotracheal tube, international journal of head and neck surgery, Nov 2011

Significant Clinical Accomplishments

2016—Established the first acute pain service and on arrival blocks at MaAx Superspeciality hospital, Shimoga, KA, India.

2017- Established the first advanced critical care services including ECMO at Shimoga area in MaAx Super speciality hospital, Shimoga, KA, India.

Special interests

- US guided Regional anesthesia
- Ambulatory anaesthesia
- Closed loop target control Infusion-Total intravenous anaesthesia
- Anaesthesia for High risk patients
- Point of care Ultrasonography in critical care
- Pain management in poly trauma victims
- Low flow and metabolic flow anesthesia
- Advanced airway management

Professional Memberships and Societies

- Indian Society of Anaesthesiologists
- Indian Medical Association
- Secretary Indian Society of Anesthesiologists, Shimoga City Branch
- Executive committee member ISA Karnataka
- Hospital infection control committee member, Maax superspeciality hospital
- Code blue committee member, Maax superspeciality hospital
- Hospital mortality committee member, Maax superspeciality hospital