

## **Innovative Practices in the department of anaesthesia**

1. The **McKenzie technique** is a method for topicalization of airway with local anesthetics for awake intubation which include securing airway with conventional laryngoscope, using fiber-optic bronchoscope & video laryngoscope.
2. **Sequential Ultrasound imaging technique for interscalene approach** to Brachial plexus.
3. Use of **infraclavicular brachial plexus** block to provide surgical anaesthesia & analgesia of the arm below the shoulder (making it useful for patients with limited shoulder mobility).
4. **Maclean's technique** for spinal anaesthesia proved as a novel & useful technique where the patients are not able to flex their lumbar & thoracic spine.
5. **Bilateral cooled radiofrequency** (Demo machine) was used for 4 patients with chronic osteoarthritis of knee.