

## ***PARALLEL SESSION 2:***

# ***RA & UPPER LIMB BLOCKS***

***TIME: 13:00 - 15:15***

14:15 - 14:30

**Knee Blocks - Hip Blocks - PNBs for Hip**

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### **Abstract:**

Shoulder surgery presents unique challenges for anaesthesiologists due to the complex innervation. Regional anaesthesia techniques have gained popularity for their potential benefits in providing effective pain control and reducing opioid consumption postoperatively. This talk aims to discuss the various regional anaesthesia options available for shoulder surgery, including interscalene block, Selective upper trunk block, supraclavicular block, costoclavicular block and analgesia options like combined suprascapular and axillary nerve block, cervical ESP block. The talk aims to discuss the phrenic sparing blocks for shoulder surgery. Each technique's advantages, disadvantages, and specific considerations regarding patient positioning, nerve distribution, and potential complications will be discussed. Furthermore, the role of ultrasound guidance in improving block success rates and reducing complications is emphasized. Comparative studies evaluating the efficacy and safety of these techniques in shoulder surgery are reviewed to provide evidence-based recommendations. The choice of regional anaesthesia technique should be tailored to the individual patient, considering factors such as surgical approach, patient comorbidities, and anaesthesiologist expertise. Future directions in research and technological advancements aimed at optimizing outcomes in regional anaesthesia for shoulder surgery are also discussed.

This talk highlights the importance of selecting appropriate regional anaesthesia techniques in shoulder surgery to achieve optimal perioperative pain management and patient satisfaction while minimizing potential risks and complications