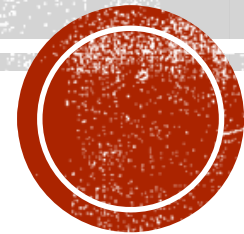


CAS 2018
REGIONAL ANESTHESIA
PANEL EVENT



RA PHARMACOLOGY

- Which local anesthetics do the experts use in their blocks?
 - Surgical anesthesia
 - Perioperative analgesia
- Are there material differences between ropivacaine and bupivacaine?



RA PHARMACOLOGY

- Which IV / perineural adjuvants would you recommend for use? When are they indicated?
- What strategies are available to us in this era of potential LA shortages?



LOGISTICAL CONSIDERATIONS IN RA

- In the absence of a block room space, what is the most efficient way to organize delivery of regional anesthesia for surgery?
- How can we obtain more time for anesthesia blocks from the hospital?
- Should hospitals provide space for block rooms?



LOGISTICAL CONSIDERATIONS IN RA

- How do we persuade hospitals to buy enough US machines?
- Should individual anesthesiologists be purchasing their own US machine (how can we afford this)?



SAFETY CONSIDERATIONS IN RA

- **Dogma says high local anesthetic volumes increase the risk of nerve injury. What is the evidence base for this?**
- **What factors influence risk of nerve injury?**
 - **Which factors can we or should we control?**



SAFETY CONSIDERATIONS IN RA

- What are the essential elements of the preoperative discussion?
 - Which risks should be discussed?
 - How should these be conveyed, especially with regard to estimated magnitude of risk?



RA FOR ABDOMINAL SURGERY

- “Is it my imagination or do non-epidural techniques for abdominal surgery seem to work poorly when the peritoneum is irritated?”
 - How important is visceral analgesia in abdominal surgery?
 - What regional anesthesia techniques can provide visceral analgesia?



RA FOR ABDOMINAL SURGERY

- Should we be replacing lateral TAP blocks with QL blocks?
 - Which variant of the QL block is recommended?
 - What are the indications for these QL blocks?
 - What are the limitations of QL blocks?



RA FOR SHOULDER SURGERY

- What are the best ways to minimize the problem of “rebound pain” after single-shot interscalene block in ambulatory shoulder surgery?
 - Patient education
 - Pre-emptive multimodal systemic analgesics
 - Ambulatory catheters
 - Adjuvants



MISCELLANEOUS QUESTIONS IN RA

- What is the best peripheral nerve block for hip surgery?
 - Hip arthroscopy
 - Total hip arthroplasty
 - Hip fracture analgesia
 - Hip fracture surgery



MISCELLANEOUS QUESTIONS IN RA

- What is the best brachial plexus block to use/teach for surgery of the elbow / forearm / hand?
- What are various teaching techniques to help novice residents learn USGRA?
- What should be considered as "competency in regional anesthesia" at the end of 5 year residency program?

