

PARALLEL SESSION 2:

RA & UPPER LIMB BLOCKS

TIME: 13:00 – 15:15



13:15 - 13:30

Regional Anesthesia in Trauma

Dr. Dahlia Arancel (Philippines)

University of Southern Mindanao College of Medicine
Chairperson, Regional Anesthesia Council - Philippine
Board of Anesthesiology

Abstract:

The need for multimodal analgesia is imperative in the prehospital setting or upon arrival of trauma patients in the emergency department. The inadequately treated acute pain predisposes a patient to increased risk of developing chronic pain and continued opioid use. Opioid use has its own disadvantage due to its side effects which can aggravate the present condition of the trauma patient. For more than a decade now, regional anaesthesia is utilized in very few hospitals or physicians to relieve the pain and decreased stress response of the patients. This is because, this needs a skilful individual to perform the technique. Several studies have been released to report that enhanced Regional Anesthesia techniques along with multimodal pain therapies reduce the stress response and improve patient's short- and long- term outcomes. Regional anaesthesia tailors the analgesia to a patient's specific injuries can increase a patient's immediate comfort and long-term outcome.