

## Total Hip Arthroplasty protocol

<b>Pre-Op</b>	<p><b>Pre-emptive Analgesia:</b> Celebrex 200 mg PO. Lyrica 75 mg PO. Acetaminophen 1 gm IV.</p> <p><b>Infection prophylaxis:</b> <b>Cefazolin</b> 30 minutes before incision 1 gm IV for Patients &lt; 80 kg 2gm IV for patients &gt;80 kg. If Penicillin allergy use <b>Vancomycin</b> 1gm IV infusion within an hour.</p>
<b>Intra-op/ Anesthesia</b>	<p><b>Anesthesia plan</b> Combined Epidural spinal, (preferred choice), follow ASRA guideline for exclusion of CSE Anesthesia. Alternatively, General Anesthesia with no ND paralytic agent.</p> <p><b>Prevention of blood loss:</b> Tranexamic Acid 10mg/kg IV before incision. (1<sup>st</sup> Dose) Tranexamic Acid 10mg/kg IV at closure (2<sup>nd</sup> Dose). (look exclusion group for TXA)</p> <p><b>Maintain normothermia</b> with forced Air or Fluid warmer. Propofol sedation if Spinal anesthesia planned.</p> <p><b>Fluid Management:</b> Combination of colloid and crystalloids.</p>
<b>Postop</b>	Post-operative Pain management as per Acute Pain service care plan.