Total Hip Arthroplasty protocol.

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