

**CLASS: A**

**PROTOCOL(S) USED IN:** Pain Management

**PHARMACOLOGY AND ACTIONS:**

Ketorolac is an NSAID which exhibits analgesic, anti-inflammatory, and anti-pyretic activity.

**INDICATIONS:**

A. Pain management

**CONTRAINDICATIONS:**

A. Known or suspected pregnancy

**SIDE EFFECTS AND NOTES:**

- Can be used to treat minor to moderate pain including sore throat, isolated musculoskeletal pain such as sprains and strains, kidney stones, dental pain, acute low back pain following lifting or twisting without neurologic symptoms, gout.
- NSAIDs increase the risk of bleeding and renal impairment and should not be used in patients at risk for these complications:
  - Major trauma with potential for internal bleeding or TBI
  - History of or suspected GI bleeding
  - History of or suspected renal impairment (to include suspected severe dehydration)
  - NSAID use in last 6 hours
  - Any anticoagulant use
  - Age >65

**ADULT DOSING:**

Pain management: 15 mg IV/IM/IO