

TORADOL (brand) KETOROLAC TROMETHAMINE (generic)

ACTION: Nonsteroidal anti-inflammatory drug (NSAID) that is indicated for the management of moderately severe, acute pain that requires analgesia. The action of this drug is unknown, but it is thought to inhibit prostaglandin synthesis.

INDICATIONS:

1. Musculoskeletal pain
2. Kidney stones

CONTRAINDICATIONS:

1. Allergy or known hypersensitivity to Toradol or past allergic manifestations to aspirin or other NSAIDs
2. Active peptic ulcer disease, recent GI bleeding or perforation
3. Suspected or confirmed cerebrovascular bleeding
4. Hemophilia or other bleeding problems
3. Hypotension (systolic BP < 90 systolic in adults)
4. Do not use in the second and third trimesters of pregnancy.

PRECAUTIONS:

1. Use with caution in hepatic or renal disease, CHF and asthma.
2. Use caution if the patient may need to go to surgery, Ketorolac inhibits platelet aggregation and can prolong bleeding time for up to 48 hours.
3. Carefully observe patients with defects in the blood clotting mechanism and those taking anticoagulants.
4. Use caution if patient is taking ASA or other NSAIDs on a regular basis.
5. Ketorolac lacks the sedative and anti-anxiety activity of Fentanyl, MS, or Versed.

ADVERSE REACTIONS/SIDE EFFECTS:

1. Nausea and/or vomiting, gastrointestinal pain, diarrhea
2. Pain at the injection site
3. Prolonged bleeding time
4. Edema (face, fingers, lower legs, ankles and/or feet)

ADMINISTRATION:

1. <65 years of age, administer 30 mg SLOW (> 15 sec.) IV or if unable to start an IV, 60 mg DEEP, SLOW IM. If IM administration, apply pressure at site for 15-30 sec. to decrease local effects. Initial onset with IV use is 1-5 minutes with peak action in 1-2 hours and duration of 4-6 hours. Initial onset with IM use is 30-60 minutes with peak action 1-2 hours and duration of 4-6 hours. >65 years of age, renally impaired, or adults weighing <110 lbs., administer 15 mg IV or 30 mg DEEP SLOW IM.

PEDIATRIC CONSIDERATIONS:

1. Do not give to patients < 12 years without MD order.
2. Initial dose is 15 mg IV or IM.

SPECIAL NOTES:

1. Do not mix ketorolac tromethamine with MS or promethazine in a syringe as this will result in precipitation of ketorolac from solution