# HEALTHEAST MEDICAL TRANSPORTATION MEDICAL OPERATIONS MANUAL

# **KETOROLAC (TORADOL)**

Drug Classification: Nonsteroidal anti-inflammatory drug (NSAID)

# **BACKGROUND**

# **Pharmacodynamics**

This medication exhibits analgesic, anti-inflammatory, and antipyretic activity. It works by inhibiting the synthesis of prostaglandins. It does not have sedative properties and is a peripherally acting analgesic.

#### **Indications**

- Pain due to suspected renal colic (kidney stones).
- Headache where narcotics are not indicated or refused.
- Non-specific pain where narcotics are not indicated or refused

## **Contraindications**

Known hypersensitivity to ASA, Toradol, or other NSAIDS.

#### **Cautions**

- Patients with suspected cerebrovascular or internal bleeding.
- Patients with advanced renal impairment who require dialysis.

# **DOSAGE and ADMINISTRATION**

|          | ADULT  | PEDIATRICS (less than 60 kg)  |
|----------|--|---|
| 1.<br>2. | Administer 30 mg IV/IO or 60 mg IM. <sup>1</sup> May repeat IV dose once in 10-15 minutes for renal colic. | Administration of this medication to pediatric patients is not indicated under HEMT guidelines. |
| 3.       | IM dose may not be repeated.   |   |

# **ADVERSE REACTIONS/SIDE EFFECTS**

• Burning at IV or injection site.

## **NOTES**

## **REFERENCE GUIDELINE:**

1C Pain and Nausea Management

<sup>&</sup>lt;sup>1</sup>In patients over the age of 65 years, use only half of the adult dosage.