

MEDICATION REFERENCE LIST

KETOROLAC

1.Classification: non-steroidal anti-inflammatory

2.Physiologic Effects: Inhibits prostaglandin synthesis by COX-1 and COX-2 inhibition

3.Major Indications:

- 3.1. Musculoskeletal pain - injuries and non-traumatic back pain**
- 3.2. Renal colic (kidney stone pain)**

4.Primary Contraindications:

- 4.1. Hypersensitivity to any NSAID**
- 4.2. GI Bleed**
- 4.3. Peptic Ulcer Disease**
- 4.4. Renal insufficiency or renal transplant**
- 4.5. Sudden onset headache**
- 4.6. Suspected TBI**
- 4.7. Pregnant**
- 4.8. ACS or recent CABG**

5.Relative Contraindications: none

6.Side Effects:

- 6.1. Headache**
- 6.2. Dyspepsia**
- 6.3. GI bleeding**
- 6.4. GI ulcer and/or perforation**
- 6.5. Bleeding**
- 6.6. Kidney injury**
- 6.7. Cardiovascular events (MI, Stroke, thromboembolism)**

7.Additional Information:

- 7.1. one dose only; no repeat dosing**