

Commercial/Healthcare Exchange PA Criteria

Effective: April 20, 2020

Prior Authorization: Ketoprofen

Products Affected: ketoprofen 25mg capsule, ketoprofen 200mg extended release oral capsules

Medication Description: Ketoprofen is a nonsteroidal anti-inflammatory drug with analgesic and antipyretic properties. The anti-inflammatory, analgesic, and antipyretic properties of ketoprofen have been demonstrated in classical animal and in vitro test systems. In anti-inflammatory models ketoprofen has been shown to have inhibitory effects on prostaglandin and leukotriene synthesis, to have antibradykinin activity, as well as to have lysosomal membrane-stabilizing action. However, its mode of action, like that of other nonsteroidal anti-inflammatory drugs, is not fully understood.

Covered Uses:

Ketoprofen 200mg extended release oral capsules: Management of the signs and symptoms of osteoarthritis and rheumatoid arthritis.

Ketoprofen 25mg capsules: Management of signs and symptoms of osteoarthritis and rheumatoid arthritis, pain, and treatment of primary dysmenorrhea.

Exclusion Criteria:

1. Patients with asthma, urticaria, or allergic-type reactions after taking aspirin or other NSAIDs
2. In the setting of coronary artery bypass graft (CABG) surgery
3. Hypersensitivity to ketoprofen

Required Medical Information:

1. Diagnosis
2. Medical History
3. Previous therapies tried and failed

Age Restrictions: 18 years of age and older

Prescriber Restrictions: N/A

Coverage Duration: 12 months

Other Criteria:

Ketoprofen 200mg extended release capsules

- A. Patient has a diagnosis of rheumatoid arthritis OR osteoarthritis; **AND**
- B. Patient has had a trial and failure, intolerance, or contraindication to at least TWO of the following generic NSAIDs: diclofenac potassium, diclofenac sodium (oral), etodolac IR/ER, ibuprofen (Rx), meloxicam, nabumetone, naproxen (Rx), celecoxib.

Ketoprofen 25mg capsules

- A. Patient has one of the following conditions:
 - i. Rheumatoid arthritis
 - ii. Osteoarthritis
 - iii. Pain
 - iv. Primary dysmenorrhea; **AND**
- B. Patient has had a trial and failure, intolerance, or contraindication to at least TWO of the following generic NSAIDs: diclofenac potassium, diclofenac sodium (oral), etodolac IR/ER, ibuprofen (Rx), meloxicam, nabumetone, naproxen (Rx), celecoxib.

References:

1. Product Information: ketoprofen oral capsules, oral extended release capsules, ketoprofen oral capsules, oral extended release capsules. Mylan Pharmaceuticals Inc. (per DailyMed), Morgantown, WV, 2011.
2. Facts & Comparisons online

Policy Revision history

Rev #	Type of Change	Summary of Change	Sections Affected	Date
1	New Policy	New Policy	All	4/20/2020
2.	Update	Ketoprofen 200mg extended release capsules added to Policy PA criteria added for Ketoprofen 200mg extended release capsules	Products Affected Covered Uses Other Criteria	10/1/2020