

Pharmacy Policy Bulletin

Title: Diclofenac Products

Policy #: Rx.01.155

Application of pharmacy policy is determined by benefits and contracts. Benefits may vary based on product line, group, or contract. Some medications may be subject to precertification, age, quantity, or formulary restrictions (ie limits on non-preferred drugs). Individual member benefits must be verified.

This pharmacy policy document describes the status of pharmaceutical information and/or technology at the time the document was developed. Since that time, new information relating to drug efficacy, interactions, contraindications, dosage, administration routes, safety, or FDA approval may have changed. This Pharmacy Policy will be regularly updated as scientific and medical literature becomes available. This information may include new FDA-approved indications, withdrawals, or other FDA alerts. This type of information is relevant not only when considering whether this policy should be updated, but also when applying it to current requests for coverage.

Members are advised to use participating pharmacies in order to receive the highest level of benefits.

▸ Intent:

The intent of this policy is to communicate the medical necessity criteria for diclofenac epolamine 1.3% (Flector® Patch) and diclofenac sodium (Pennsaid®) as provided under the member's prescription drug benefit.

▸ Description:

Diclofenac epolamine 1.3% (Flector® Patch) is indicated for the topical treatment of acute pain due to minor strains, sprains, and contusions.

Diclofenac sodium 1.5% and 2% solution (Pennsaid) is indicated for the treatment of the pain of osteoarthritis of the knee(s).

Diclofenac reversibly inhibit cyclooxygenase 1 and 2 (COX-1 and COX-2) enzymes, which results in decreased formation of prostaglandin precursors. Diclofenac also has antipyretic, analgesic, and anti-inflammatory properties.

▸ Policy:

Flector® Patch or Pennsaid® is approved when there is documentation of pain and ONE of the following inclusion criteria is met:

1. Inadequate response or inability to tolerate TWO of the following:
 - A. Meloxicam
 - B. Celecoxib
 - C. Generic topical diclofenac 2% or less

D. Other NSAID

OR

2. Member is 75 years of age or older

▸ **Black Box Warning:**

Diclofenac

Cardiovascular risk: Nonsteroidal anti-inflammatory drugs (NSAIDs) may cause an increased risk of serious cardiovascular thrombotic events, myocardial infarction (MI), and stroke, which can be fatal. This risk may increase with duration of use. Patients with cardiovascular disease or risk factors for cardiovascular disease may be at greater risk.

Diclofenac is contraindicated for the treatment of perioperative pain in the setting of coronary artery bypass graft (CABG) surgery.

GI risk: NSAIDs cause an increased risk of serious GI adverse events, including bleeding, ulceration, and perforation of the stomach or intestines, which can be fatal. These reactions can occur at any time during use and without warning symptoms. Elderly patients are at greater risk for serious GI events.

▸ **Guidelines:**

Refer to the specific manufacturer's prescribing information for administration and dosage details and any applicable Black Box warnings.

BENEFIT APPLICATION

Subject to the terms and conditions of the applicable benefit contract, the applicable drug(s) identified in this policy is (are) covered under the prescription drug benefits of the Company's products when the medical necessity criteria listed in this pharmacy policy are met. Any services that are experimental/investigational or cosmetic are benefit contract exclusions for all products of the Company.

▸ **References:**

Galer BS, Rowbotham M, Perander J, et al. Topical diclofenac patch relieves minor sports injury pain: results of a multicenter controlled clinical trial. *J Pain Symptom Manage*. 2000 Apr;19(4):287-94.

Flector patch (diclofenac epolamine patch) [product information]. New York, NY. Pfizer, Inc. March 2017. Available at: <https://dailymed.nlm.nih.gov/dailymed/fda/fdaDrugXsl.cfm?setid=f103f7e8-1253-43cb-9667-cd0d8f4d5500&type=display>. Accessed July 23, 2018.

Pennsaid (diclofenac sodium topical solution) [product information]. Lake Forest, IL. Horizon Pharma USA Inc. May 2016. Available at: <https://dailymed.nlm.nih.gov/dailymed/fda/fdaDrugXsl.cfm?setid=802cd382-443d-48e3-9c9d-fd946c73c79f&type=display>. Accessed July 23, 2018.

Applicable Drugs:

i Inclusion of a drug in this table does not imply coverage. Eligibility, benefits, limitations, exclusions, precertification/referral requirements, provider contracts, and Company policies apply.

Brand Name	Generic Name
Flector Patch	Diclofenac epolamine 1.3%
Pennsaid	Diclofenac sodium 1.5%, 2%

Cross References:

N/A

Policy Version Number:	9.00
P&T Approval Date:	July 12, 2018
Policy Effective Date:	October 01, 2018
Next Required Review Date:	July 12, 2019

The Policy Bulletins on this web site were developed to assist the Company in administering the provisions of the respective benefit programs, and do not constitute a contract. If you have coverage through the Company, please refer to your specific benefit program for the terms, conditions, limitations and exclusions of your coverage. Company does not provide health care services, medical advice or treatment, or guarantee the outcome or results of any medical services/treatments. The facility and professional providers are responsible for providing medical advice and treatment. Facility and professional providers are independent contractors and are not employees or agents of the Company. If you have a specific medical condition, please consult with your doctor. The Company reserves the right at any time to change or update its Policy Bulletins.