# STEP THERAPY POLICY

**POLICY:** Diuretics – Loop Products Step Therapy Policy

- bumetanide tablets (generic)
- Edecrin® (ethacrynic acid tablets Bausch/Patheon, generic)
- Furoscix<sup>®</sup> (furosemide subcutaneous injection by on-body infusor scPharmaceuticals)
- Lasix<sup>®</sup> (furosemide tablets Validus, generic)
- Soaanz<sup>®</sup> (torsemide tablets Sarfez)
- torsemide tablets (generic)

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#### **OVERVIEW**

The medications included in this policy are loop diuretics. For most products, the indications for use are very similar and are noted below.

Bumetanide tablets (generic) are indicated for:<sup>1</sup>

• Treatment of **edema** associated with congestive heart failure, hepatic and renal disease, including the nephrotic syndrome.

Ethacrynic acid tablets are indicated for:<sup>2</sup>

• Treatment of **edema** associated with congestive heart failure, cirrhosis of the liver, and renal disease, including the nephrotic syndrome.

Furosemide tablets are indicated for:<sup>3</sup>

- Treatment of **edema** associated with congestive heart failure, cirrhosis of the liver, and renal disease, including the nephrotic syndrome, in adults and pediatric patients.
- Treatment of **hypertension**, alone or in combination with other antihypertensive agents, in adults.

Furoscix is indicated for:<sup>4</sup>

• Treatment of **congestion due to fluid overload in adults with New York Heart Association**Class II and III chronic heart failure. Limitations of Use: Furoscix is not indicated for use in emergency situations or in patients with acute pulmonary edema. Of note, the single-use, on-body infusor with prefilled cartridge is pre-programmed to deliver 30 mg of Furoscix subcutaneously (SC) over the first hour, followed by 12.5 mg per hour for the subsequent 4 hours (80 mg SC over a total of 5 hours). Furoscix is not for chronic use and should be replaced with oral diuretics as soon as practical.

Soaanz is indicated for:<sup>5</sup>

- Treatment of **edema** associated with heart failure or renal disease in adults.
- Treatment of **hypertension**, alone or in combination with other antihypertensive agents, in adults.

Torsemide tablets (generic) are indicated for:<sup>6</sup>

- Treatment of **edema** associated with heart failure, renal disease or hepatic disease.
- Treatment of **hypertension**, to lower blood pressure.

### POLICY STATEMENT

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This program has been developed to encourage the use of a Step 1 Product prior to the use of a Step 2 Product. If the Step Therapy rule is not met for a Step 2 Product at the point of service, coverage will be determined by the Step Therapy criteria below. All approvals are provided for 1 year in duration.

**<u>Automation</u>**: A patient with a of one Step 1 Product within the 130-day look-back period is excluded from Step Therapy.

- **Step 1:** bumetanide tablets, ethacrynic acid tablets, furosemide tablets, torsemide tablets
- **Step 2:** Edecrin tablets, Lasix tablets, Soaanz tablets, Furoscix

## **CRITERIA**

- 1. If the patient has tried one Step 1 Product, approve a Step 2 Product.
- 2. No other exceptions are recommended.

#### REFERENCES

- 1. Bumex® tablets [prescribing information]. Parsippany, NJ: Validus; August 2018.
- 2. Edecrin® tablets and Sodium Edecrin® intravenous solution [prescribing information]. Bridgewater, NJ and Greenville, NC; Bausch and Patheon; August 2020.
- 3. Lasix<sup>®</sup> tablets [prescribing information]. Parsippany, NJ: Validus; August 2018.
- 4. Furoscix® subcutaneous injection by on-body infusor [prescribing information]. Burlington, MA: scPharmaceuticals; October 2022.
- 5. Soaanz® tablets [prescribing information]. Vienna, VA: Sarfex; June 2021.
- 6. Demadex® tablets [prescribing information]. Somerset, NJ: Meda; February 2017.