Effective Date: 6/2019

Revised: 10/2019

Reviewed: 6/2019, 10/2019

Scope: Medicaid

### SPECIALTY GUIDELINE MANAGEMENT

Nitisinone (generic Orfadin) capsules Nityr (nitisinone) tablets Orfadin (nitisinone) suspension

### **POLICY**

# I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

# FDA-Approved Indication

Orfadin is indicated for the treatment of adult and pediatric patients with hereditary tyrosinemia type 1 (HT-1) in combination with dietary restriction of tyrosine and phenylalanine.

Nityr is indicated for the treatment of adult and pediatric patients with hereditary tyrosinemia type 1 (HT-1) in combination with dietary restriction of tyrosine and phenylalanine.

All other indications are considered experimental/investigational and are not a covered benefit.

# II. CRITERIA FOR INITIAL APPROVAL

Authorization of 6 months may be granted for treatment of hereditary tyrosinemia type 1 (HT-1) when the diagnosis is confirmed by biochemical testing (e.g., detection of succinylacetone in urine) or DNA testing.

If requesting brand Orfadin (nitisinone), documentation provided of failure or intolerance to generic nitisinone capsules AND Nityr (nitisinone) tablets.

If requesting the oral suspension, documentation provided that the member unable to tolerate/swallow the oral tablet AND capsule.

### III. CONTINUATION OF THERAPY

All members (including new members) requesting authorization for continuation of therapy must meet all initial authorization criteria.

#### IV. REFERENCE

- 1. Orfadin [package insert]. Ardmore, PA: Sobi, Inc; September 2017.
- 2. Nityr [package insert]. Cambridge, United Kingdom: Cycle Pharmaceuticals Ltd.; July 2017.

