

UnitedHealthcare Pharmacy  
Clinical Pharmacy Programs

Program Number	2023 P 1229-7
Program	Prior Authorization/Notification
Medication	Nityr <sup>®</sup> (nitisinone)
P&T Approval Date	9/2017, 9/2018, 9/2019, 9/2020, 9/2021, 9/2022, 9/2023
Effective Date	12/1/2023

**1. Background:**

Nityr (nitisinone) is a hydroxyphenyl-pyruvate dioxygenase inhibitor 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.

**2. Coverage Criteria<sup>a</sup>:**

**A. Initial Authorization**

1. Nityr will be approved based on the following criteria:

a. Diagnosis of hereditary tyrosinemia type 1

**-AND-**

b. Nityr is being used as an adjunct to diet modification

**Authorization will be issued for 12 months.**

**B. Reauthorization**

1. Nityr will be approved based on the following criterion:

a. Patient shows evidence of positive clinical response (e.g., decrease in urinary/plasma succinylacetone and alpha-1-microglobulin levels) while on Nityr therapy

**Authorization will be issued for 12 months.**

<sup>a</sup>State mandates may apply. Any federal regulatory requirements and the member specific benefit plan coverage may also impact coverage criteria. Other policies and utilization management programs may apply.

**3. Additional Clinical Rules:**

- Notwithstanding Coverage Criteria, UnitedHealthcare may approve initial and re-authorization based solely on previous claim/medication history, diagnosis codes (ICD-10) and/or claim logic. Use of automated approval and re-approval processes varies by program and/or therapeutic class.
- Supply limits may be in place.

**4. References:**

1. Nityr [package insert]. Cambridge, United Kingdom. Cycle Pharmaceuticals Ltd.; June 2021.

Program	Prior Authorization/Notification – Nityr (nitisinone) tablets
<b>Change Control</b>	
9/2017	New program
9/2018	Annual review with no changes to coverage criteria.
9/2019	Annual review with no changes to coverage criteria. Updated reference.
9/2020	Annual review with no changes to coverage criteria. Updated reference.
9/2021	Annual review. Changed reauthorization approval duration to 12 months. Updated reference.
9/2022	Annual review with no changes to coverage criteria. Added state mandate disclaimer.
9/2023	Annual review with no changes to coverage criteria. Updated background.