

UnitedHealthcare Pharmacy
Clinical Pharmacy Programs

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| Program Number | 2024 P 1191-10 |
| Program | Prior Authorization/Notification |
| Medication | Impavido (miltefosine) |
| P&T Approval Date | 6/2016, 10/2016, 10/2017, 4/2018, 3/2019, 3/2020, 3/2021, 3/2022, 3/2023, 3/2024 |
| Effective Date | 6/1/2024 |

1. Background:

Impavido (miltefosine) is an antileishmanial agent indicated in adults and adolescents ≥ 12 years of age and weighing ≥ 30 kg (66 lbs) for treatment of visceral leishmaniasis due to *Leishmania donovani*, cutaneous leishmaniasis due to *Leishmania braziliensis*, *Leishmania guyanensis*, and *Leishmania panamensis*, and mucosal leishmaniasis due to *Leishmania braziliensis*. The efficacy of Impavido in the treatment of other *Leishmania* species has not been evaluated. Impavido should be administered as a dose of one 50 mg capsule two to three times daily for 28 consecutive days.

2. Coverage Criteria^a:

A. Authorization

1. **Impavido** will be approved based on the following criterion:

a. Diagnosis of **one** of the following:

- (1) Visceral leishmaniasis due to *Leishmania donovani*
- (2) Cutaneous leishmaniasis due to *Leishmania braziliensis*, *Leishmania guyanensis*, or *Leishmania panamensis*
- (3) Mucosal leishmaniasis due to *Leishmania braziliensis*.
- (4) Primary Amebic Meningoencephalitis (PAM)
- (5) Keratitis due to *Acanthamoeba*
- (6) Amebic encephalitis due to *Balamuthia mandrillaris*

Authorization will be issued for 28 days

^a 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:

- Supply limits may be in place
- 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.

4. References:

1. Impavido [package insert]. Orlando FL: Profounda, Inc.: August 2023.
2. CDC Guidelines. *Naegleria fowleri* – Primary Amebic Meningoencephalitis (PAM) – Amebic Encephalitis. <http://www.cdc.gov/parasites/naegleria/index.html>. Accessed January 2024
3. CDC Guidelines. Parasites – *Acanthamoeba* – Granulomatous Amebic Encephalitis (GAE); Keratitis. <https://www.cdc.gov/parasites/acanthamoeba/index.html>. Accessed January 2024.
4. CDC Guidelines. *Balamuthia mandrillaris* – Granulomatous Amebic Encephalitis (GAE). <https://www.cdc.gov/parasites/balamuthia/index.html>. Accessed January 2043.

| Program | Prior Authorization/Notification – Impavido |
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| Change Control | |
| Date | Change |
| 6/2016 | New program |
| 10/2016 | Added criteria for coverage of Amebic Meningoencephalitis |
| 10/2017 | Annual Review. Updated references. |
| 4/2018 | Authorization timeframe updated. |
| 3/2019 | Annual Review. Added <i>Acanthamoeba</i> keratitis, added statement regarding use of automated process and updated references. |
| 3/2020 | Annual review. Added encephalitis due to <i>Balamuthia mandrillaris</i> . Updated references. |
| 3/2021 | Annual review. No changes. |
| 3/2022 | Annual review. Removed reference to off label indications. Updated references. |
| 3/2023 | Annual review. Added mandate language. |
| 3/2024 | Annual review. Updated references. |