

# Sporanox, Tolsura (itraconazole)

# **PRODUCTS AFFECTED**

Sporanox (itraconazole), Tolsura (itraconazole)

# **COVERAGE POLICY**

Coverage for services, procedures, medical devices and drugs are dependent upon benefit eligibility as outlined in the member's specific benefit plan. This Coverage Guideline must be read in its entirety to determine coverage eligibility, if any. This Coverage Guideline provides information related to coverage determinations only and does not imply that a service or treatment is clinically appropriate or inappropriate. The provider and the member are responsible for all decisions regarding the appropriateness of care. Providers should provide Molina Healthcare complete medical rationale when requesting any exceptions to these guidelines.

### **Documentation Requirements:**

Molina Healthcare reserves the right to require that additional documentation be made available as part of its coverage determination; quality improvement; and fraud; waste and abuse prevention processes. Documentation required may include, but is not limited to, patient records, test results and credentials of the provider ordering or performing a drug or service. Molina Healthcare may deny reimbursement or take additional appropriate action if the documentation provided does not support the initial determination that the drugs or services were medically necessary, not investigational, or experimental, and otherwise within the scope of benefits afforded to the member, and/or the documentation demonstrates a pattern of billing or other practice that is inappropriate or excessive.

# **DIAGNOSIS:**

Candidiasis, Blastomycosis, Histoplasmosis, Aspergillosis, Onychomycosis

# **REQUIRED MEDICAL INFORMATION:**

This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. If a drug within this policy receives an updated FDA label within the last 180 days, medical necessity for the member will be reviewed using the updated FDA label information along with state and federal requirements, benefit being administered and formulary preferencing. Coverage will be determined on a case-by case basis until the criteria can be updated through Molina Healthcare, Inc. clinical governance. Additional information may be required on a case-by-case basis to allow for adequate review. When the requested drug product for coverage is dosed by weight, body surface area or other member specific measurement, this data element is required as part of the medical necessity review. The Pharmacy and Therapeutics Committee has determined that the drug benefit shall be a mandatory generic and that generic drugs will be dispensed whenever available.

# A. ONYCHOMYCOSIS TINEA (SPORANOX ONLY):

- Documented diagnosis of onychomycosis due to tinea that has been confirmed by a fungal diagnostic test. AND
- 2. Documentation of trial/failure or contraindication to terbinafine

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- 3. Documented trial/failure of itraconazole
- B. PITYRIASIS VERSICOLOR OR TINEA VERSICOLOR (SPORANOX ONLY):
  - 1. Documented diagnosis of Pityriasis versicolor or Tinea versicolor AND
  - 2. Documentation of trial/failure of or contraindication to fluconazole AND
  - 3. Documented trial/failure of itraconazole

# C. ALL OTHER INDICATIONS:

- Documentation member has an infection caused by or strongly suspected to be caused by a type of pathogen and site of infection within the FDA label or compendia supported uses OR
- 2. (a) Documentation member has infection caused by or strongly suspected to be caused by Tinea corporis, Tinea cruris, Tinea manuum, Tinea pedis, Tinea capitis. AND

(b) Documentation member experienced an inadequate treatment response, serious side effect, or contraindication to Lamisil (terbinafine) tablets AND

3. FOR SPORANOX REQUESTS ONLY: Documented trial/failure of itraconazole

# CONTINUATION OF THERAPY:

N/A

# **DURATION OF APPROVAL:**

Initial authorization: up to 3 months or length of therapy per indication, Continuation of therapy: N/A

# PRESCRIBER REQUIREMENTS:

None

# AGE RESTRICTIONS:

Sporanox: 18 years of age and older Tolsura: 18 years of age and older

# QUANTITY:

Dosage, frequency, and total treatment duration must be supported by FDA label or compendia supported dosing for prescribed indication

# PLACE OF ADMINISTRATION:

The recommendation is that oral medications in this policy will be for pharmacy benefit coverage and patient self-administered.

# **DRUG INFORMATION**

#### ROUTE OF ADMINISTRATION: Oral

#### DRUG CLASS:

Triazoles

# FDA-APPROVED USES:

TOLSURA is indicated for the treatment of the following fungal infections in immunocompromised and non-

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immunocompromised adult patients:

- Blastomycosis, pulmonary and extrapulmonary
- Histoplasmosis, including chronic cavitary pulmonary disease and disseminated, non- meningeal histoplasmosis, and
- Aspergillosis, pulmonary and extrapulmonary, in patients who are intolerant of or who are refractory to amphotericin B therapy

Limitations of Use: Tolsura is not indicated for the treatment of onychomycosis. Tolsura is NOT interchangeable or substitutable with other itraconazole products.

SPORANOX (itraconazole) capsules are indicated for the treatment of the following fungal infections in immunocompromised and non-immunocompromised patients:

- Blastomycosis, pulmonary and extrapulmonary
- Histoplasmosis, including chronic cavitary pulmonary disease and disseminated, nonmeningeal histoplasmosis,
- Aspergillosis, pulmonary and extrapulmonary, in patients who are intolerant of or who are refractory to amphotericin B therapy.

AND indicated for the treatment of the following fungal infections in non- immunocompromised patients:

- Onychomycosis of the toenail, with or without fingernail involvement, due to dermatophytes (tinea unguium),
- Onychomycosis of the fingernail due to dermatophytes (tinea unguium).

Prior to initiating treatment, appropriate nail specimens for laboratory testing (KOH preparation, fungal culture, or nail biopsy) should be obtained to confirm the diagnosis of onychomycosis.

SPORANOX (itraconazole) Oral Solution is indicated for the treatment of oropharyngeal and esophageal candidiasis.

# COMPENDIAL APPROVED OFF-LABELED USES:

Vulvovaginal candidiasis in patients with HIV; Coccidioidomycosis; Paracoccidioidomycosis; Sporotrichosis; Talaromycosis (formerly penicilliosis); Tinea infections, treatment of CNS infections including Meningitis, Microsporidiosis

# APPENDIX

# APPENDIX:

None

# **BACKGROUND AND OTHER CONSIDERATIONS**

# BACKGROUND:

None

# CONTRAINDICATIONS/EXCLUSIONS/DISCONTINUATION:

All other uses of itraconazole are considered experimental/investigational and therefore, will follow Molina's Off- Label policy. Contraindications to itraconazole include: Hypersensitivity to itraconazole or any component of the formulation; concurrent administration with CYP3A4 substrates (i.e., avanafil, cisapride, disopyramide, dofetilide, dronedarone, eplerenone, ergot derivatives, felodipine, irinotecan, isavuconazole, ivabradine, lomitapide, lovastatin, lurasidone, methadone, midazolam (oral), naloxegol, nisoldipine, pimozide, quinidine, ranolazine, simvastatin, ticagrelor, or triazolam); concurrent administration with colchicine, fesoterodine, or solifenacin in patients with varying degrees of renal or hepatic impairment; coadministration with eliglustat in patients who are poor or intermediate metabolizers of CYP2D6 and in patients taking strong or moderate CYP2D6 inhibitors; coadministration with venetoclax in patients with CLL/SLL during the dose initiation and ramp-up phase of venetoclax due to the potential for an increased risk of tumor lysis syndrome; treatment of onychomycosis (or other non-life- threatening indications) in

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patients with evidence of ventricular dysfunction, such as congestive heart failure (CHF) or a history of CHF; treatment of onychomycosis in women who are pregnant or contemplating pregnancy.

# **OTHER SPECIAL CONSIDERATIONS:**

Itraconazole products have a black box warning for congestive heart failure, cardiac effects, and drug interactions.

# CODING/BILLING INFORMATION

**CODING DISCLAIMER.** Codes listed in this policy are for reference purposes only and may not be allinclusive or applicable for every state or line of business. Deleted codes and codes which are not effective at the time the service is rendered may not be eligible for reimbursement. Listing of a service or device code in this policy does not guarantee coverage. Coverage is determined by the benefit document. Molina adheres to Current Procedural Terminology (CPT®), a registered trademark of the American Medical Association (AMA). All CPT codes and descriptions are copyrighted by the AMA; this information is included for informational purposes only. Providers and facilities are expected to utilize industry-standard coding practices for all submissions. Molina has the right to reject/deny the claim and recover claim payment(s) if it is determined it is not billed appropriately or not a covered benefit. Molina reserves the right to revise this policy as needed.

HCPCS CODE	DESCRIPTION
NA	

# AVAILABLE DOSAGE FORMS:

Sporanox CAPS 100MG Sporanox Pulsepak CAPS 100MG Sporanox SOLN 10MG/ML Tolsura CAPS 65MG

# REFERENCES

- 1. Sporanox (itraconazole) capsules [prescribing information]. Titusville, NJ: Janssen Pharmaceuticals, Inc; February 2024.
- 2. Sporanox (itraconazole) oral solution [prescribing information]. Titusville, NJ: Janssen Pharmaceuticals, Inc; March 2024.
- 3. Tolsura (itraconazole) capsules [prescribing information]. Greenville, NC: Mayne Pharma; April 2022.
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- 5. Wheat L, Freifeld A, Kleiman M, et al. Clinical Practice Guidelines for the Management of Patients with Histoplasmosis: 2007 Update by the Infectious Diseases Society of America. Clinical Infectious Diseases.2007;45:807–25.
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- Galgiani, J. N., Ampel, N. M., Blair, J. E., Catanzaro, A., Geertsma, F., Hoover, S. E., ... Theodore, N. (2016). 2016 Infectious Diseases Society of America (IDSA) Clinical Practice Guideline for the Treatment of Coccidioidomycosis. Clinical Infectious Diseases, 63(6), e112–e146. <u>https://doi</u>.org/10.1093/cid/ciw360
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- 13. Panel on Guidelines for the Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with HIV. Guidelines for the Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with HIV. National Institutes of Health, Centers for Disease Control and Prevention, HIV Medicine Association, and Infectious Diseases Society of America. Available at https://clinicalinfo.hiv.gov/en/guidelines/adult-andadolescent-opportunistic-infection. Accessed 7 December 2023 [Candidiasis (Mucocutaneous)].
- 14. Panel on Guidelines for the Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with HIV. Guidelines for the Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with HIV. National Institutes of Health, Centers for Disease Control and Prevention, HIV Medicine Association, and Infectious Diseases Society of America. Available at <u>https://clinicalinfo.hiv.gov/en/guidelines/hiv-clinical-guidelines-adult-and-adolescent-opportunisticinfections/histoplasmosis. Update 29 October 2024</u>. Accessed 9 January 2025 [Histoplasmosis].

SUMMARY OF REVIEW/REVISIONS	DATE
REVISION- Notable revisions:	Q1 2025
References	
REVISION- Notable revisions:	Q1 2024
Diagnosis	
Required Medical Information	
Age Restrictions	
FDA-Approved Uses	
Compendial Approved Off-Labeled Uses Available Dosage Forms	
References	
REVISION- Notable revisions:	Q1 2023
Required Medical Information	
Duration of Approval	
Age Restrictions	
Compendial Approved Off-Labeled Uses	
Contraindications/Exclusions/Discontinuation	
Other Special Considerations	
Available Dosage Forms	
References	Liteterie el de su ser en file
Q2 2022 Established tracking in new format	Historical changes on file
IVITIAL	

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