

# **PRIOR AUTHORIZATION POLICY**

**POLICY:** Antifungals – Voriconazole (Oral) Prior Authorization Policy

Vfend® (voriconazole tablets and oral suspension – Roerig/Pfizer,

generic)

**REVIEW DATE:** 07/16/2025

#### INSTRUCTIONS FOR USE

THE FOLLOWING COVERAGE POLICY APPLIES TO HEALTH BENEFIT PLANS ADMINISTERED BY CIGNA COMPANIES. CERTAIN CIGNA COMPANIES AND/OR LINES OF BUSINESS ONLY PROVIDE UTILIZATION REVIEW SERVICES TO CLIENTS AND DO NOT MAKE COVERAGE DETERMINATIONS. REFERENCES TO STANDARD BENEFIT PLAN LANGUAGE AND COVERAGE DETERMINATIONS DO NOT APPLY TO THOSE CLIENTS. COVERAGE POLICIES ARE INTENDED TO PROVIDE GUIDANCE IN INTERPRETING CERTAIN STANDARD BENEFIT PLANS ADMINISTERED BY CIGNA COMPANIES. PLEASE NOTE, THE TERMS OF A CUSTOMER'S PARTICULAR BENEFIT PLAN DOCUMENT [GROUP SERVICE AGREEMENT, EVIDENCE OF COVERAGE, CERTIFICATE OF COVERAGE, SUMMARY PLAN DESCRIPTION (SPD) OR SIMILAR PLAN DOCUMENT] MAY DIFFER SIGNIFICANTLY FROM THE STANDARD BENEFIT PLANS UPON WHICH THESE COVERAGE POLICIES ARE BASED. FOR EXAMPLE, A CUSTOMER'S BENEFIT PLAN DOCUMENT MAY CONTAIN A SPECIFIC EXCLUSION RELATED TO A TOPIC ADDRESSED IN A COVERAGE POLICY. IN THE EVENT OF A CONFLICT, A CUSTOMER'S BENEFIT PLAN DOCUMENT ALWAYS SUPERSEDES THE INFORMATION IN THE COVERAGE POLICIES. IN THE ABSENCE OF A CONTROLLING FEDERAL OR STATE COVERAGE MANDATE, BENEFITS ARE ULTIMATELY DETERMINED BY THE TERMS OF THE APPLICABLE BENEFIT PLAN DOCUMENT. COVERAGE DETERMINATIONS IN EACH SPECIFIC INSTANCE REQUIRE CONSIDERATION OF 1) THE TERMS OF THE APPLICABLE BENEFIT PLAN DOCUMENT IN EFFECT ON THE DATE OF SERVICE; 2) ANY APPLICABLE LAWS/REGULATIONS; 3) ANY RELEVANT COLLATERAL SOURCE MATERIALS INCLUDING COVERAGE POLICIES AND; 4) THE SPECIFIC FACTS OF THE PARTICULAR SITUATION. EACH COVERAGE REQUEST SHOULD BE REVIEWED ON ITS OWN MERITS. MEDICAL DIRECTORS ARE EXPECTED TO EXERCISE CLINICAL JUDGMENT WHERE APPROPRIATE AND HAVE DISCRETION IN MAKING INDIVIDUAL COVERAGE DETERMINATIONS. WHERE COVERAGE FOR CARE OR SERVICES DOES NOT DEPEND ON SPECIFIC CIRCUMSTANCES, REIMBURSEMENT WILL ONLY BE PROVIDED IF A REQUESTED SERVICE(S) IS SUBMITTED IN ACCORDANCE WITH THE RELEVANT CRITERIA OUTLINED IN THE APPLICABLE COVERAGE POLICY, INCLUDING COVERED DIAGNOSIS AND/OR PROCEDURE CODE(S). REIMBURSEMENT IS NOT ALLOWED FOR SERVICES WHEN BILLED FOR CONDITIONS OR DIAGNOSES THAT ARE NOT COVERED UNDER THIS COVERAGE POLICY (SEE "CODING INFORMATION" BELOW). WHEN BILLING, PROVIDERS MUST USE THE MOST APPROPRIATE CODES AS OF THE EFFECTIVE DATE OF THE SUBMISSION. CLAIMS SUBMITTED FOR SERVICES THAT ARE NOT ACCOMPANIED BY COVERED CODE(S) UNDER THE APPLICABLE COVERAGE POLICY WILL BE DENIED AS NOT COVERED. COVERAGE POLICIES RELATE EXCLUSIVELY TO THE ADMINISTRATION OF HEALTH BENEFIT PLANS. COVERAGE POLICIES ARE NOT RECOMMENDATIONS FOR TREATMENT AND SHOULD NEVER BE USED AS TREATMENT GUIDELINES. IN CERTAIN MARKETS, DELEGATED VENDOR GUIDELINES MAY BE USED TO SUPPORT MEDICAL NECESSITY AND OTHER COVERAGE DETERMINATIONS.

# CIGNA NATIONAL FORMULARY COVERAGE:

### **OVERVIEW**

Voriconazole, an azole antifungal, is indicated in patients  $\geq 2$  years of age for the following uses:<sup>1</sup>

- **Candidemia,** in non-neutropenic patients and other deep tissue *Candida* infections.
- Esophageal candidiasis.
- Invasive aspergillosis.
- **Scedosporium apiospermum** (asexual form of *Pseudallescheria boydii*) and **Fusarium spp**. (including *Fusarium solani*), in patients intolerant of, or refractory to, other therapy.

The duration of voriconazole therapy is varied.<sup>1</sup> The median duration for invasive aspergillosis is 76 days, but can range to up to 232 days.

Page **1** of **5**: Cigna National Formulary Coverage - Policy: Antifungals - Voriconazole (Oral) Prior Authorization Policy

### **Guidelines**

The Infectious Diseases Society of America (IDSA) recommends voriconazole as a treatment option for the treatment or prevention of invasive aspergillosis (2016) and for candidemia and candidiasis.<sup>2,3</sup> Use of voriconazole for treatment of infections caused by *Candida* spp and *Aspergillus* spp are also noted in the National Comprehensive Cancer Network (NCCN) guidelines for the prevention and treatment of cancer-related infections (version 1.2025 – June 20,2025).<sup>4</sup> The IDSA guidelines for management of candidiasis note voriconazole has demonstrated effectiveness for candidemia and candidiasis, including mucosal and invasive candidiasis (e.g., *Candida* intravascular infections, including endocarditis and infections of implantable cardiac devices; fluconazole-refractory oropharyngeal candidiasis; *Candida* endophthalmitis).<sup>3</sup> Voriconazole represents an option in the first-line treatment of infections due to *Scedosporium* spp and *Fusarium* spp.<sup>5</sup>

NCCN guidelines also notes voriconazole as a treatment option for the prevention of fungal infections in patients with significant graft-versus-host disease (GVHD) [especially grade 3/4] who are receiving immunosuppressive therapy; treatment should continue until resolution of significant GVHD.<sup>4</sup> Voriconazole is also a treatment option for these groups of patients with neutropenia: patients with myelodysplastic syndrome, patients with acute myeloid leukemia, and patients who are allogeneic hematopoietic cell transplant recipients; treatment should continue until resolution of neutropenia.

The IDSA guidelines for the management of blastomycosis (2008; archived) note voriconazole as an option for the treatment of central nervous system blastomycosis.<sup>6</sup>

The Guidelines for Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with Human Immunodeficiency Virus (HIV) Infections (last updated April 2025) recommend voriconazole as a treatment option for the prophylaxis/treatment of various fungal infections (e.g., candidiasis, histoplasmosis, coccidioidomycosis, and talaromycosis) in patients with HIV.<sup>7</sup>

### **POLICY STATEMENT**

Prior Authorization is recommended for prescription benefit coverage of Vfend tablets and oral suspension and generic voriconazole tablets and oral suspension. All approvals are provided for the duration noted below. In cases where the approval is authorized in months, 1 month is equal to 30 days.

Vfend® (voriconazole tablets and oral suspension - Roerig/Pfizer, generic)

is(are) covered as medically necessary when the following criteria is(are) met for FDA-approved indication(s) or other uses with supportive evidence (if applicable):

## **FDA-Approved Indications**

- **1.** Aspergillus Infection Treatment. Approve for 12 months.
- 2. Candida (Systemic) Infection Treatment. Approve for 3 months.
- **3. Esophageal Candidiasis Treatment.** Approve for 3 months.
- **4. Fusarium Infection Treatment.** Approve for 3 months.
- **5.** Scedosporium apiospermum Infection Treatment. Approve for 3 months.

### Other Uses with Supportive Evidence

- **6.** Aspergillus Infection Prophylaxis. Approve for 6 months.
- **7. Blastomycosis Treatment.** Approve for 12 months.
- **8.** Candida Endophthalmitis Treatment. Approve for 3 months.
- 9. Fungal Infection (Systemic) in a Patient with Cancer and Neutropenia **Prophylaxis.** Approve for 6 months.

<u>Note</u>: Examples of cancers predisposing neutropenic patients to risk of fungal infections include: myelodysplastic syndrome, acute myeloid leukemia, patients post-allogeneic hematopoietic cell transplant

- 10. Fungal Infection (Systemic) in a Patient with Graft-versus-Host Disease Prophylaxis. Approve for 6 months.
- Fungal Infection (Systemic) in a Patient with Human
   Immunodeficiency Virus (HIV) Prophylaxis or Treatment. Approve for 6 months.

- **12.** Oropharyngeal Candidiasis (Fluconazole-Refractory) Treatment. Approve for 3 months.
- 13. Fungal Infection (Systemic) that is Susceptible to Voriconazole Treatment. Approve for 3 months.
- **14. Patient is Currently Receiving Voriconazole.** Approve for 3 months to complete the course of therapy.

### **CONDITIONS NOT COVERED**

Vfend® (voriconazole tablets and oral suspension - Roerig/Pfizer, generic) is(are) considered not medically necessary for ANY other use(s); criteria will be updated as new published data are available.

### **REFERENCES**

- 1. Vfend® tablet and oral suspension [prescribing information]. New York, NY: Roerig/Pfizer; March 2025.
- 2. Patterson TF, Thompson GR, Denning DW, et al. Practice guidelines for the diagnosis and management of aspergillosis: 2016 update by the Infectious Diseases Society of America. *Clin Infect Dis.* 2016;63(4):e1-e60.
- 3. Pappas PG, Kauffman CA, Andes DR, et al. Clinical practice guidelines for the management of candidiasis: 2016 update by the Infectious Diseases Society of America. *Clin Infect Dis*. 2016;62(4):e1-50.
- 4. The NCCN Prevention and Treatment of Cancer-Related Infections Clinical Practice Guidelines in Oncology (version 1.2025 June 20, 2025). ©2025 National Comprehensive Cancer Network. Available at: http://www.nccn.org. Accessed on July 1, 2025
- 5. Tortorano AM, Richardson M, Roilides E, et al. European Society for Clinical Microbiology and Infectious Diseases (ESCMID) and European Confederation of Medical Mycology (ECMM) joint guidelines on diagnosis and management of hyalohyphomycosis: Fusarium spp., Scedosporium spp. and others. *Clin Microb Infect*. 2014;20(Suppl 3): 37-46.
- 6. Chapman SW, Dismukes WE, Proia LA, et al. Clinical practice guidelines for the management of blastomycosis: 2008 update by the Infectious Diseases Society of America (Archived). *Clin Infect Dis.* 2008;46:1801-1812.
- 7. Panel on Opportunistic Infections in HIV-Infected Adults and Adolescents. Guidelines for the prevention and treatment of opportunistic infections in HIV-infected adults and adolescents: recommendations from the Centers for Disease Control and Prevention, the National Institutes of Health, and the HIV Medicine Association of the Infectious Diseases Society of America. Available at: https://clinicalinfo.hiv.gov/sites/default/files/guidelines/documents/adult-adolescent-oi/guidelines-adult-adolescent-oi.pdf.\_Last updated April 23, 2025. Accessed on July 1, 2025.

#### HISTORY

Type of Revision	Summary of Changes	Review Date
Annual Revision	Policy name change: from Voriconazole (Oral) PA to Voriconazole (Oral) PA with Step Therapy. Fungal Infection (Systemic) in a Patient with Cancer and Neutropenia – Prophylaxis: This indication was previously worded as "Fungal Infection (Systemic) in a Patient At Risk of	07/26/2023
	Neutropenia – Prophylaxis" and was revised to align with National Comprehensive Cancer Network (NCCN) guidelines. Examples of cancer predisposing neutropenic patients to risk of fungal infections were added as a Note.	

Page **4** of **5**: Cigna National Formulary Coverage - Policy: Antifungals - Voriconazole (Oral) Prior Authorization Policy

	Fungal Infection (Systemic) in a Patient with Graft- Versus-Host Disease – Prophylaxis: This condition of approval was added to the policy.	
Annual Revision	No criteria changes.	07/31/2024
Early Annual Revision	Policy Statement was updated to add "When clinically appropriate, the patient is directed to try the generic voriconazole (Step 1) prior to brand Vfend (Step 2). If the patient is requesting brand Vfend and meets the standard Antifungals – Voriconazole (Oral) PA Policy criteria but has not met the Step Therapy requirement (i.e. has not tried generic voriconazole), an approval for generic voriconazole will be authorized."	03/05/2025
Early Annual Revision	The policy name was changed to as listed. A Step Therapy component that required a trial of the corresponding generic voriconazole product (tablet or oral suspension) and a formulation difference in the inactive ingredients, which, according to the prescriber, would result in a significant allergy or serious adverse reaction, was removed from the policy.  **Aspergillus** Infection - Treatment: The duration of approval for this condition was changed to 12 months. Previously, it was 3 months.  **Blastomycosis - Treatment: The duration of approval for this condition was changed to 12 months. Previously, it was 3 months.	07/16/2025

<sup>&</sup>quot;Cigna Companies" refers to operating subsidiaries of The Cigna Group. All products and services are provided exclusively by or through such operating subsidiaries, including Cigna Health and Life Insurance Company, Connecticut General Life Insurance Company, Evernorth Behavioral Health, Inc., Cigna Health Management, Inc., and HMO or service company subsidiaries of The Cigna Group. © 2025 The Cigna Group.