# Fluconazole

floo-KOE-na-zole

**Brand Name:** Diflucan

**Drug Class:** Opportunistic Infection and Other Drugs



Fluconazole, also known as Diflucan, belongs to the class of medicines called antifungals. Antifungals kill fungi or stop fungi from multiplying or spreading. When fungal infections occur in individuals with weakened immune systems, including people with HIV, they tend to be more serious and are called opportunistic infections (OIs).

# **HIV/AIDS-Related Uses**

Fluconazole can be used to both prevent and treat certain types of fungal infections, especially those that occur as OIs in immunocompromised individuals with HIV.

## **Dosage Form/Administration**

Fluconazole comes in tablet and oral suspension forms taken by mouth and in liquid form that is generally given by intravenous infusion into a vein. The intravenous infusion form is usually reserved for more severe fungal infections.

#### **Contraindications**

Individuals should tell a doctor about any medical problems before taking this medicine.

### **Possible Side Effects**

Along with its desired effects, fluconazole may cause some unwanted effects. Such adverse effects include fever and chills; skin rash or itching; sore throat; reddening, blistering, peeling, or loosening of skin and mucous membranes; dark or amber urine; loss of appetite; pale stools; stomach pain; unusual tiredness or weakness; yellow eyes or skin; and unusual bleeding or bruising. Individuals should tell a doctor if they have any of these side effects.

Other side effects may not be serious and may lessen or disappear with continued use of this medicine. Less serious side effects of this medicine include dizziness, drowsiness, headache, abdominal pain, constipation, diarrhea, nausea, and vomiting. Individuals should tell a doctor if these side effects continue or are bothersome.

#### **Drug and Food Interactions**

A doctor should be notified of any other medications being taken, including prescription,

nonprescription (over-the-counter), or herbal medications.

#### **Clinical Trials**

For information on clinical trials that involve Fluconazole, visit the ClinicalTrials.gov web site at http://www.clinicaltrials.gov. In the Search box, enter: Fluconazole AND HIV Infections.

#### **Manufacturer Information**

Fluconazole
Pfizer Inc
235 East 42nd Street
New York, NY 10017-5755
(800) 438-1985

Diflucan
Pfizer Inc
235 East 42nd Street
New York, NY 10017-5755
(800) 438-1985

#### **For More Information**

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday Friday, 12:00 p.m. (Noon) 5:00 p.m. ET
- Via Live Help: http://aidsinfo.nih.gov/live\_help Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET