



**SYSTEMIC FORMULAS INC**

# 4 – FungDX

**Systemic Formulas**

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# 4 – FungDX



Immunity



Detox



Gut

4 – FungDX combines powerful antifungal botanicals and essential oils to support the body's defense against Candida and other fungal infections by targeting the bloodstream, lymphatic system, and gastrointestinal tract. With over 40 years of clinical use, this formula is proven to promote gut comfort and microbial balance. By combining soothing oils like clove, wintergreen, and spearmint, with cleansing ingredients like pau d'arco, hydroxyquinoline, and oregano, this formula helps strengthen the immune system from the inside out.

## Health Indications

- Support a healthy balance of fungi, bacteria, and viruses in the microbiome.
- Promote immune resilience and the body's natural defense against microbial challenges.
- Help maintain gut comfort and break down biofilms for optimal microbial harmony.

## Instructions

Take 1 capsule daily, or as directed by your health care professional.

## Key Ingredients

### **Pau d'arco**

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Pau d'arco delivers powerful antifungal compounds such as naphthoquinones (lapachol) and flavonoids that inhibit the growth of *Candida albicans* and other harmful microbes by disrupting their cellular processes. It also provides anti-inflammatory effects that soothe tissue irritation, while its immune-supportive properties enhance the body's natural defenses. Together, the compounds in pau d'arco support microbial balance across the bloodstream, lymphatic system, and gut, strengthening FungDX's ability to manage fungal overgrowth systemically.

### **Hydroxyquinoline (grapefruit rind extract)**

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Hydroxyquinoline is a key component of the FungDX formula due to its powerful natural antifungal properties that target *Candida albicans* and other fungal strains, including those that may be resistant to conventional treatments. By binding to protein channels in fungal mycelium to disrupt growth and reproduction, and protecting cells from oxidative stress with its antioxidant properties, hydroxyquinoline supports overall immune function and enhances the body's ability to manage fungal overgrowth effectively.

### **Evening primrose oil**

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Evening primrose oil, rich in gamma-linolenic acid, supports the action of FungDX by inhibiting the growth of *Candida albicans* and other fungal strains, while also potentially disrupting the formation of protective biofilms that fungi use to evade the immune system. Its anti-inflammatory and cell-supportive properties further enhance FungDX's role in promoting microbiome balance and a resilient immune response.

### Clove oil

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Clove oil, rich in the active compound eugenol, helps FungDX address fungal challenges by breaking down cell membranes to weaken and kill the fungi. It also helps disrupt biofilm formation, a common defense mechanism of *Candida albicans* and other fungi. These antifungal and antimicrobial properties help reduce harmful microbes and inflammation, allowing the body to restore its natural balance and defend itself more effectively.

### Leptotaenia oil

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Leptotaenia oil, derived from wild black carrot root, supports FungDX by providing coumarins, flavonoids, and terpenoids that work synergistically to enhance the immune system's ability to combat fungal and microbial infections. Coumarins have anti-inflammatory and antimicrobial effects, flavonoids offer antioxidant protection and help regulate immune responses, and terpenoids disrupt pathogen growth and support cellular health.

## Warnings/Contraindications

When used as directed there are no known contraindications for 4 – FungDX.

**\*\*It is always recommended that you consult your practitioner prior to adding any new supplement to your regimen if you are pregnant, breastfeeding, experiencing renal failure, undergoing an organ transplant(s), managing diabetes with insulin, or are taking medication(s) for any pre-existing conditions.\*\***

## Safety

All ingredients are tested before use for:

- Pathogenic microbial contaminants
- Heavy metals and/or chemical contaminants
- Purity

## Additional Information

- Gluten Free
- Non-GMO
- cGMP Facility

