

## What can you expect?

The Fungal Nail Laser procedure involves passing the laser beam over the infected nails and surrounding skin. Your physician will repeat this several times until enough energy has reached the nail bed. Your nail will feel warm during the procedure.

Procedure Time	A single session takes approximately 20 minutes for 5-10 nails. Procedure times will vary, so please ask your doctor for more information.
Number of Sessions	Most patients show improvement after one session. The required number of sessions will vary depending on how severely each nail is infected.
Before the Procedure	It is important to remove all nail polish and decorations the day before the procedure.
During the Procedure	Most patients describe the procedure as being very comfortable. Some may experience a small hot pinch that resolves quickly.
After the Procedure	Immediately following the procedure your nail may feel warm for a few minutes. The majority of patients can resume normal activities immediately.

Before



Infected Area = 42.0%

9 Months Post 3rd Procedure\*



Infected Area = 5.0%

*\*Photos courtesy of David Weiss, DPM. Individual results may vary.*



**Is Fungal Nail Laser**  
right for you?



### **What is Fungal Nail Laser Therapy?**

The **Laser** is a Nd:YAG 1064 nm laser indicated for the temporary increase of clear nail in patients with onychomycosis, more commonly known as nail fungus.

Nail fungus, also called onychomycosis, is a common condition estimated to affect up to 10% of the population worldwide. It can cause nails to become yellow or discolored. As the infection advances, the nail can become thick, brittle and separate from the nail bed. It can also cause pain when wearing shoes or walking.

This brochure provides information about the causes of nail fungus and options available.

### **What is nail fungus?**

Dermatophytes are the fungi most commonly responsible for causing this condition. They are specialized organisms that live off of keratin which is the main component of nails and skin. Everyone is at risk for infection because fungus is present everywhere in the environment.



### **Where do nail infections come from?**

Nail infection is caused by contact with dermatophytes. Common sources of infection include swimming pools, public showers, gyms and nail spas. Tight fitting shoes and nail trauma can also lead to infection. Genetic susceptibility, poor health and increasing age are also factors that increase the risk of nail infection.

### **What are the symptoms of nail fungus?**

You may suffer from nail fungus if you have one or more of the following symptoms:

- Discolored nails
- Yellow streaks under the nails
- Distorted or thickened nails
- Brittle, crumbly or ragged nails
- Nails separated from the underlying skin
- Buildup of debris (nail fragments, skin) under the nails
- White spots or streaks on the nail surface

### **What options are available?**

Traditional treatment options include oral and topical drugs. No single treatment is effective in all patients and there are risks and benefits associated with each one.