

ATHLETE'S FOOT, *TINEA PEDIS*, is a very common fungal skin infection of the foot. It often first appears between the toes. It can be a one-time occurrence or it can be chronic. The fungus, known as *Trichophyton*, thrives under warm, damp conditions so people whose feet sweat a great deal are more susceptible. It is easily transmitted in showers and pool walkways. Those people with immunosuppressive conditions, such as diabetes mellitus, are also more susceptible to athlete's foot.

**SIGNS AND SYMPTOMS:**

- \* Itchy feet.
- \* White or red and soft scaling on feet, usually in between toes.
- \* Small blisters may be present.
- \* Bad foot odor.
- \* Very rare involvement of hands and simultaneously (called an *Id* reaction).

**TREATMENT:**

- \* Diagnosis is via symptoms or sometimes by examining skin scrapings under a microscope..
- A bacterial infection may also be suspected in which case a skin culture will confirm this.
- \* Try a non-prescription antifungal powder or cream available in drugstores; your doctor can prescribe a stronger topical antifungal medication if necessary.
- \* Oral antibiotics may be prescribed for a possible bacterial infection.
- \* Keep feet as dry as possible! Change socks twice a day if necessary and wear those made of natural fibers, such as cotton. Go barefoot when you have a chance or wear sandals. Dry thoroughly in between toes after swimming or bathing.
- \* A special powder to absorb moisture on feet is also available in drugstores. Ask the pharmacist about this.
- \* Spray your shower at home with a 10% bleach solution after bathing. This may help decrease the chance that other family members will be infected.
- \* Wear sandals or

thongs in public showers and around pools., \* Keep in mind that it may take up to a month or more to get rid of your athlete's foot. Be diligent in using the antifungal medication. Unfortunately, recurrence of athlete's foot is common. Luckily, the condition does not cause serious problems for the majority of people who have it., \* Call the office if your athlete's foot spreads or worsens despite treatment.,

**PLANTAR FASCIAL STRETCHES,**1. Raise toes toward you while bending your ankle as high as you can.,2. Hold this position for 15 seconds.,3. Alternate doing this with the opposite foot 10 times.,4. Perform this exercise 2- 3 times a day.,

**WOUND CARE INSTRUCTIONS,**1. Clean the area daily with soap and water.,2. Every day apply a thin coat of polysporin ointment.,3. Change the dressing daily and keep the area covered with an adhesive bandage until completely healed.,4. Notify the office if you have any increasing wound pain or any evidence of infection.