

# **Microsporium**

## **Effects on Human Health:**

- Skin Infections
- Lung Infections
- Scalp Infections

## **Symptoms Include:**

- Rash
- Cough
- Loss of Hair in Patches

## **Method of Transmission:**

- Airborne
- From Contaminated Soil
- From Infected Cats and Dogs

## **Clinical Information**

- Tinea capitis and tinea corporis can become epidemic among kids.
- In immune suppressed individuals Microsporium can become invasive and create life threatening problems.
- Mycetoma have been reported in immune suppressed individuals.
- Like most molds, Microsporium looks for open wounds and breaks in lining and settles into infections. It is common with Athlete's foot. Once it settles, rashes and severe irritations are very common.
- Microsporium lives in moist areas and feeds off of plants.