Increasing Burden of Resistant *Trichophyton* spp.

- A global problem (particularly in South Asia)
- Increasing number of cases in the US
- The first-line oral treatment, terbinafine or fluconazole, may not work

**Drivers of Resistance**

- Overuse of topical antifungal creams/steroids
- Lack of clinical concern (i.e., "It's just ringworm.")
- Failure to test to establish a fungal etiology
- Easy spread from person-to-person
- Failure to perform susceptibility testing for cases that don’t respond to treatment

**Not just a cosmetic problem**

- Stigma
- Lost productivity
- Discomfort
- Sleep problems
- Intimacy issues
- Secondary infection

**Fight Resistant Dermatophytes**

- Suspect resistance when skin fungal infections are severe or do not improve with first-line oral treatment.
- Test! Specialized testing may be required. Check out [fungaloutbreaks@cdc.gov](mailto:fungaloutbreaks@cdc.gov)
- Be prepared to switch therapy (first-line oral treatment, terbinafine or fluconazole, may not work).