TINEA CORPORIS (RING WORM)

Assess patient for red-flags
- Are any of the following present?
  - Signs of systemic illness (fever, fatigue, swollen lymph glands)
  - Incomplete clearing of a previous episode
  - No improvement after one week of previous appropriate antifungal therapy

Assess patient for factors
- Are any of the following present?
  - Diabetes
  - Immunocompromised

Assess symptoms
- Do the lesions exhibit any of these severe characteristics?
  - Extensive (circumference >10 cm ± multiple lesions)
  - On the scalp
  - Severely inflamed
  - Weeping or purulent
  - Painful
  - Disabling

Symptoms typical of Tinea Corporis
- Circular/oval red patch expanding outwards
- Raised scaly border, clear central area
- 1-10 cm in diameter
- Lesions on face, neck, trunk or limbs
- Possible itch or burning sensation
+/- previous diagnosis of tinea corporis

Either choice acceptable
- Non-pharmacologic treatment; AND,
  - OTC topical treatment BID for 4 weeks:
    - clotrimazole* 1%
    - miconazole* 2%
    - tolnaftate 1%
  - Ketoconazole 2%

- Prescription topical treatment
  - Children and adults:
    - ketoconazole BID 2% for 4 weeks
  - Children ≥ 12 yrs and adults:
    - terbinafine 1% OD for 1 week

Follow up in 7 days

Infection responding to treatment?
- Yes
- No

Refer

Refer

Continue for recommended duration of treatment; reassess in 2-3 weeks