

**PHARMACIST ASSESMENT – TINEA CORPORIS (RING WORM)**

<b>Patient</b>		
Name:	HSN:	
Address:	DOB:	Gender: <input type="checkbox"/> male <input type="checkbox"/> female
Telephone:	<input type="checkbox"/> Pregnant <input type="checkbox"/> Lactating	
Medical History:		
Drug History / Drug allergies:		
<b>Patient History</b>		
Is the patient diabetic? <input type="checkbox"/> No → Continue <input type="checkbox"/> Yes → Refer		
Is the patient immunocompromised (disease or drug-induced)? <input type="checkbox"/> No → Continue <input type="checkbox"/> Yes → Refer		
Has the patient been in contact with persons with similar symptoms or pets / animals suspected of having ringworm? <input type="checkbox"/> Yes → Supports patient's diagnosis		
Has the patient previously been diagnosed with tinea corporis by a physician? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Has the patient tried any non-pharmacologic or pharmacologic treatment for ring worm? <input type="checkbox"/> No <input type="checkbox"/> Yes → What? _____ Effect? _____		
<b>Review of Symptoms</b>		
Does the patient have fever, fatigue, swollen lymph glands or other symptoms of systemic illness? <input type="checkbox"/> No → Continue <input type="checkbox"/> Yes → Refer		
Is this a previous ring worm infection that did not fully clear despite proper treatment? <input type="checkbox"/> No → Continue <input type="checkbox"/> Yes → Refer		
Has one week of previous antifungal therapy yielded no improvement? <input type="checkbox"/> No → Continue <input type="checkbox"/> Yes → Refer		
Do the lesions exhibit any of these severe characteristics? <input type="checkbox"/> Extensive (circumference >10 cm ± multiple lesions) <input type="checkbox"/> On the scalp <input type="checkbox"/> Severely inflamed <input type="checkbox"/> Weeping or purulent <input type="checkbox"/> Painful <input type="checkbox"/> Disabling <input type="checkbox"/> No → Continue <input type="checkbox"/> Yes → Refer		
Are symptoms consistent with diagnosis of tinea corporis? <input type="checkbox"/> Circular/oval red patch expanding outwards <input type="checkbox"/> Raised scaly border, clear central area <input type="checkbox"/> Lesion from 1 – 10 cm in diameter <input type="checkbox"/> Lesions on face, neck, trunk or limbs <input type="checkbox"/> Predominately yes → Continue <input type="checkbox"/> No → consider other conditions / refer		

**Treatment**

Non-pharmacologic treatment measures

OTC topical - clotrimazole, miconazole, or tolnaftate BID for 4 weeks

Prescription antifungal (slightly more effective / more rapid acting)

**Options:**

**Terbinafine 1% Cream** (children  $\geq 12$  and adults)

Apply adequate amount of cream to cover affected area and approximately 2cm beyond visible edge of lesions ONCE daily for 7 days.

Massage in gently.

Mitte: 30g

**Terbinafine 1% Spray** (children  $\geq 12$  and adults)

Spray sufficient amount of solution to cover treatment area and surrounding skin ONCE daily for 7 days.

Mitte: 30ml

**Ketoconazole 2% Cream**

Apply adequate amount of cream to affected area and approximately 2cm beyond visible edge of lesions ONCE daily for 3 to 4 weeks.

Massage in gently.

Mitte: 30g

**Prescription Issued for minor ailment**

Rationale for prescribing:

Rx:

Quantity (7 days for terbinafine; 3-4 weeks for ketoconazole):

Directions:

pseudoDIN: 00951101

**Counselling**

Adjunctive measures to ensure positive outcomes

Duration of therapy (and to extend 1 week after symptoms resolve unless using terbinafine)

Appropriate application area

If no improvement after 1 week of pharmacologic treatment, or if symptoms worsen, consult primary care provider

**Follow-up scheduled in 7 days:**

In pharmacy  Telephone

If worsening or no improvement, refer

If improving, encourage continued treatment for appropriate duration and for 1 week after symptoms resolve (unless using terbinafine)

**Prescribing Pharmacist:**

Name:

Signature:

Pharmacy:

Telephone:

Fax:

Email:

Date:

**Primary Care Provider:**

**Doctor Fax Number:**

### Pharmacist Minor Ailment Prescribing Record

To

This document is to inform you I met with your patient below who presented with **tinea corporis**.

After an assessment, a prescription was issued for

The prescription details and rationale for my decision are documented below. This is for your information to keep your records for this patient up to date.

#### Patient Demographics

Name:	HSN:	
Address:	DOB:	Gender: <input type="checkbox"/> male <input type="checkbox"/> female
Telephone:	<input type="checkbox"/> Pregnant <input type="checkbox"/> Lactating	

#### Prescription Issued on

MEDICATION:

DIRECTIONS:

QUANTITY:

#### Rationale for prescription / relevant patient information

**I will follow-up with the patient on \_\_\_\_\_ and discuss these items:**

- If worsening or no improvement, refer
- If improving, encourage continued treatment for appropriate duration and for 1 week after symptoms resolve (unless using terbinafine)

#### Prescribing Pharmacist

Name:	Signature:
Pharmacy:	Telephone: Fax:
Email:	Date:

#### Primary Care Provider Notified

Name:	Fax:
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