

# Dermato-Venereological Quiz

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A 11-year-old girl presented with an increasingly itchy rash over both forearms and legs for 2 weeks. The patient's mother also has a similar itchy rash over body.

On examination, there were multiple variably sized scaly erythematous annular plaques over volar surface of both forearms and thighs (Figure 1). This was the first episode. She has no other medical illness. She has recently adopted a pet cat at home.

## Questions

1. What is the investigation of choice?
2. What are the differential diagnoses?
3. Based on your list of differential diagnosis, which one do you think is the most likely?
4. What are the common causes of this disorder?
5. What is the management of the condition?



**Figure 1.** There are scaly erythematous plaques over right forearm with central clearing (left). Similar lesions are seen over right thigh (right).

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(Answers on pages 42-43)