



Handling Hand Lesions

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A 62-year-old man presents with a long-standing history of rough, scaly papules on the dorsum of his hands and forearms (Figure 1). They appear to have worsened in the last 10 years, as he has been taking immunosuppressive medicines for a renal transplant.

1. What is the most likely diagnosis?

- a) Basal cell carcinomas
- b) Actinic keratoses
- c) Eczema
- d) Seborrheic keratoses
- e) Granuloma annulare

2. What is the main concern with these lesions?

- a) Can eventually develop into malignancy
- b) Metastases
- c) Local spread
- d) Pruritus
- e) Cosmetic

3. How could you treat these lesions?

- a) Cryotherapy
- b) Topical imiquimod
- c) Topical 5-fluorouracil
- d) Photodynamic therapy
- e) All of the above



Figure 1. Rough, scaly papules on patient's hand.

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Answers: 1-b; 2-a; 3-e