 QUESTIONS

1. What is your diagnosis?
   a. Nummular dermatitis.
   b. Venous dermatitis.
   c. Xerosis.
   d. Ichthyosis vulgaris.
   e. Tinea corporis.

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2. Which of the following is true of occlusion?
   a. Increased epidermal maturation is seen when occlusion is applied.
   b. Optimal benefits of occlusion are seen quickly.
   c. Scar reduction resulting from occlusion is similar to that achieved with silicone sheets.
   d. The effects of occlusion are mediated by IL-7.
   e. Occlusion increases transepidermal water loss.

3. Similarities between mucosal healing (compared with cutaneous healing) and healing with occlusion (compared with healing without occlusion) include:
   a. Reduction in inflammatory cytokines.
   b. Reduction in scar formation.
   c. Faster healing.
   d. Increased moisture.
   e. All of the above.

**TOPIC ARTICLE**
Questions 2 and 3 refer to the following article:

Answers are available as supplementary material at http://dx.doi.org/10.1038/jid.2014.74.

Additional images related to this condition and the differential diagnosis may be found at:
http://www.visualdx.com/visualdx/visualdx6/getZoomImage.do?moduleId=28&diagnosisId=52982&imageIndex=3&sl=c249ZGFsbGiGmhK7tyNjM%3D