Cells to Surgery Quiz: September 2015

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Questions relate to the image as well as to selected articles in JID, which are listed after the questions. Answers will be posted as supplementary material. We hope you enjoy this challenge.

QUESTIONS

1. The principal finding in the clinical images is which of the following?
   a. Sebaceous gland hyperplasia.
   b. Folliculitis secondary to Propionibacterium acnes.
   c. Closed comedones.
   d. Milia.

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2. In the study by Jalian et al., lesions that were treated by cryotherapy in both a murine model and a human pilot study showed elevations in which of the following?
   a. Lipid content.
   c. Keratin 15.
   d. All of the above.
   e. None of the above.

3. In lesions targeted with cryotherapy, which of the following parameters were important to achieve selective cryolysis of targeted tissues in the murine model?
   a. Rate of cooling.
   b. Duration of exposure to cold.
   c. Target temperature.
   d. All of the above.
   e. None of the above.

TOPIC ARTICLE
The questions refer to the following article:

Answers are available as supplementary material at http://dx.doi.org/10.1038/jid.2015.265.