Dilated Pore of Winer, Dr. Louis H Winer and Wine Glass

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Citation

D Sarma. *Dilated Pore of Winer, Dr. Louis H Winer and Wine Glass*. The Internet Journal of Dermatology. 2008 Volume 7 Number 2.

Abstract

I have made a personal observation that a dilated pore of Winer, on microscopic examination resembles a glass of red wine.

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Over the years I have been telling the residents that the recognition of a dilated pore under the microscope (Figs. 1, 2, 3, and 4) is an easy one because it looks like a 'wine glass'. Moreover, if the pore is filled with keratin, it may resemble a glass of red wine (Fig.5). Interestingly, the lesion was first described by a dermatologist named Dr. Louis H Winer [1]. I am showing several photomicrographs of dilated pore to illustrate my observation.

Figure 1

Figure 1. Dilated pore from the left cheek of a 42-year-old man.

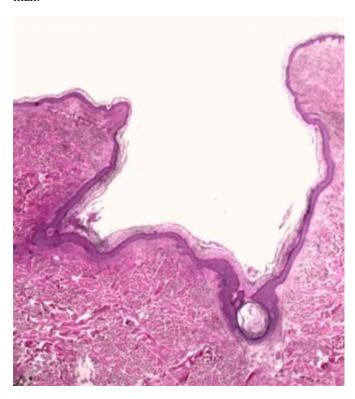


Figure 2Figure 2. Dilated pore from the forehead of a 48-year-old

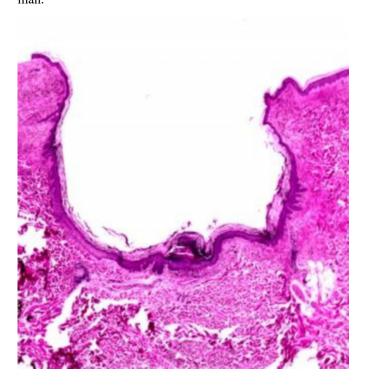


Figure 3Figure 3. Dilated pore from the face of a 49-year-old man



Figure 4Figure 4. Dilated pore from the face of a 79-year-old woman

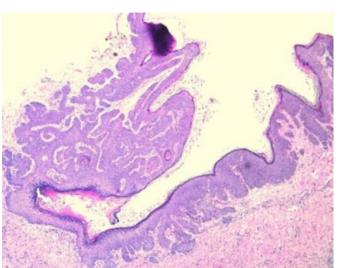


Figure 5Figure 5. Wine glass with red wine



COMMENT

Dilated pore is a fairly common lesion of adult male occurring mostly on the face and neck and usually presents as a giant comedone. Microscopically (Figs 1, 2, 3, 4) the lesion is a funnel-shaped dilated hair pore, sometimes containing keratin plug. The pore is lined by keratinizing squamous epithelium which may show acanthosis and basaloid proliferation extending as irregular strands into the dermis from the deeper part of the pore.

ACKNOWLEDGMENTS

Dr. Amy Kerkvliet helped with the figures.

References

1. Winer L H. The dilated pore, a trichoepithelioma. J Invest Dermatol 1954; 23(3):181-188.

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