Enlightening the Pink: Use of Confocal Microscopy in Pink Lesions.


ABSTRACT
Solitary pink lesions can pose a particular challenge to dermatologists because they may be almost or completely featureless clinically and dermoscopically, previously requiring biopsy to exclude malignancy. However, these lesions usually are not particularly challenging histopathologically. Thus, the incorporation of in vivo reflectance confocal microscopy into the clinical practice, which allows for noninvasive examination of the skin at the cellular level revealing features previously seen only on histopathology, is particularly useful for this subset of clinically difficult lesions. Copyright © 2016 Elsevier Inc. All rights reserved. KEYWORDS: Amelanotic melanoma; Dermoscopy; Nevi; Noninvasive diagnostics; Nonmelanoma skin cancer (NMSC); Pink skin tumors; Reflectance confocal microscopy (RCM) PMID:27692450 DOI:10.1016/j.det.2016.05.007