

Medical > In Vivo > Melanoma & Pigmented Lesion Research

10⁶ Reflectance confocal microscopy (RCM) and melanocyte-specific immunostaining of histologic skin sections.

Vaisnoriene I, Didziapetriene J, Zalgeviciene V, Laurinaviciene A, Vaisnoras T, Kulvietis V, Rotomskis R. J Am Acad Dermatol. 2016 Aug;75(2):439-40. doi: 10.1016/j.jaad.2016.03.028.

ABSTRACT

To the Editor: In vivo reflectance confocal microscopy (RCM) represents a new imaging technique that offers the possibility to examine noninvasively superficial layers of the skin at a cellular resolution. The main endogenous contrast agents on RCM are melanin (refractive index $n = 1.72$) and keratin ($n = 1.51$).