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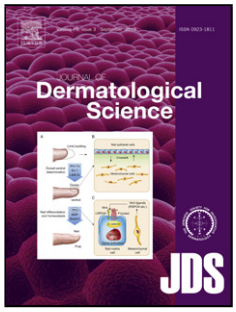

Title: Emerging Applications of Eye-Tracking Technology in Dermatology

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PII: S0923-1811(18)30156-7
DOI: https://doi.org/10.1016/j.jdermsci.2018.04.002
Reference: DESC 3361

To appear in: *Journal of Dermatological Science*

Received date: 1-3-2018
Revised date: 1-4-2018
Accepted date: 3-4-2018

Please cite this article as: John Kevin K, Jensen Jakob D, King Andy J, Pokharel Manusheela, Grossman Douglas.Emerging Applications of Eye-Tracking Technology in Dermatology.*Journal of Dermatological Science* https://doi.org/10.1016/j.jdermsci.2018.04.002

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Emerging Applications of Eye-Tracking Technology in Dermatology

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Abstract

Eye-tracking technology has been used within a multitude of disciplines to provide data linking eye movements to visual processing of various stimuli (i.e., x-rays, situational positioning, printed information, and warnings). Despite the benefits provided by eye-tracking in allowing for the identification and quantification of visual attention, the discipline of dermatology has yet to see broad application of the technology. Notwithstanding dermatologists'