

# Improving Diagnosis of Skin Conditions

WITH VISUALDX USING APPLE CORE ML

Over  
**65%**

of skin conditions are seen by non-dermatologists<sup>2</sup>



**48%**

of non-dermatologists misdiagnose skin conditions<sup>3</sup>

**CORE ML PROTECTS PRIVACY.** Photo is only stored in physician's phone memory. VisualDx never receives it.

Generalists receive an average of

**21**

**HOURS**

of training in dermatology, making it difficult to accurately diagnose skin conditions and their corresponding illnesses.<sup>1</sup>

**15%**

of all doctor visits include a skin related complaint<sup>2</sup>



**50%**

use VisualDx on a mobile device

**VISUALDX PHYSICIANS**

**80%**

use Apple iPhone or iPad

**20%**

use Android

Distributed core processing **saves money, improves speed and accuracy** of diagnosis.

“Nearly every person will experience a diagnostic error in their lifetime.”

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Sources: 1. Fleischer AB. Diagnosis of Skin Disease by Nondermatologists. AJMC. <https://www.ajmc.com/journals/issue/2000/2000-10-vol6-n10/oct00-504p1149-1156>. Published October 1, 2000. 2. Lowell BA, Froelich CW, Federman DG, Kirsner RS. Dermatology in primary care: Prevalence and patient disposition. JAAD. <https://doi.org/10.1067/mjd.2001.114598>. Published August 2001. Accessed March 7, 2019. 3. Davila M, Christensen LJ, Richard SD. Epidemiology and outcomes of dermatology in-patient consultations in a midwestern U.S. university hospital. Dermatology Online J. <https://escholarship.org/uc/item/64h8j3kz>. Published February 1, 2010.