

Improving Diagnosis of Skin Conditions

WITH VISUALDX USING APPLE CORE ML

Over
65%

of skin conditions are seen by non-dermatologists²



48%

of non-dermatologists misdiagnose skin conditions³

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

Generalists receive an average of

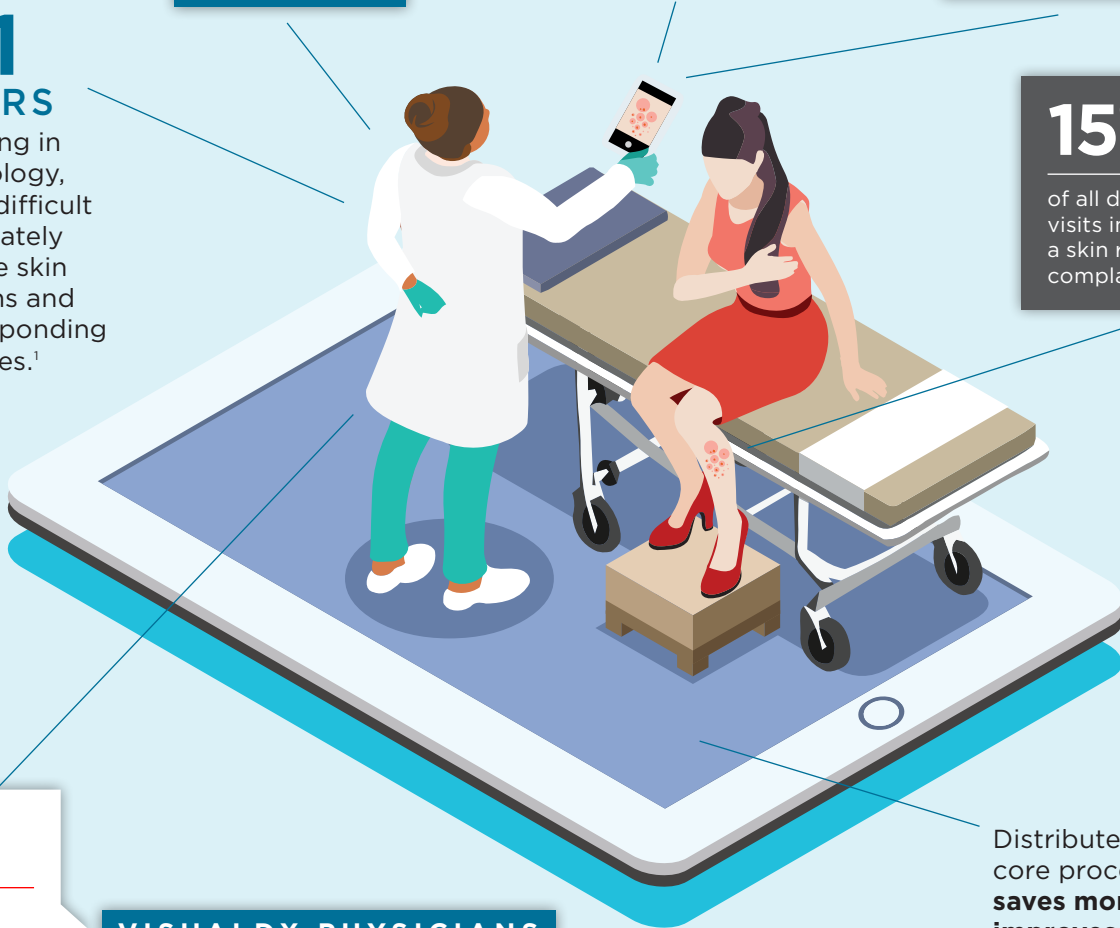
21

HOURS

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

15%

of all doctor visits include a skin related complaint²



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.”

INSTITUTE OF MEDICINE SEPT 2015

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.