

# Proven Benefits of Using VisualDx

IMPROVED PATIENT SATISFACTION AND DIAGNOSTIC ACCURACY  
IN SKIN DISEASES WITH A VISUAL CLINICAL DECISION SUPPORT SYSTEM<sup>1</sup>



## IMPROVE ACCURACY IN THE SAME AMOUNT OF TIME

**34%**

increase in diagnostic accuracy in skin conditions when primary care doctors used VisualDx.

**10 min**

was the median amount of time for a patient exam with or without the use of VisualDx.



## INVOLVE PATIENTS IN DECISION MAKING

**83%**

of patients who were shown images of their diagnosis said they felt better supported.

More than  
**80%**

of patients were not bothered by the use of VisualDx on a tablet during their exam.

**33%**

of patients whose doctor used VisualDx said the doctor did an excellent job involving them with medical decision making.



## REDUCE UNNECESSARY REFERRALS

For exams in which the correct diagnosis was given:

**62%**

of primary care doctors who used VisualDx intended to refer their patient to a specialist.

**75%**

of primary care doctors who **did not** use VisualDx intended to refer their patient to a specialist.

1. Breitbart EW, Choudhury K, Andersen AD, et al. Improved patient satisfaction and diagnostic accuracy in skin diseases with a Visual Clinical Decision Support System-A feasibility study with general practitioners. *PLOS One*. <https://doi.org/10.1371/journal.pone.0235410>. Published July 29, 2020. Accessed August 13, 2020.