imprivata®

Top 5 benefits of using facial biometrics for patient identification

Manual patient identification approaches aren't just inefficient – they're a significant risk that can bring dire consequences. In fact, an alarming 7–10% of patients are misidentified, leading to medical errors and adverse treatment outcomes.

The good news is that advances in facial recognition technology now provide a game-changing solution. Healthcare delivery organizations have the ability to mitigate these risks and improve patient safety, while enhancing the patient experience and reducing related costs. Here's a look at the top five benefits of a facial biometric solution providing positive identification.

Improved patient ID accuracy and safety

Using facial recognition for authentication removes the risks of medical record errors and duplication, creating a unique identifier and a connection between patients and their records.

Enhanced patient experiences

Patients benefit from convenient, streamlined check-ins with shorter wait times and less frustration. In addition, privacy and security are enhanced, as the need to verbally disclose sensitive information (which leaves open the potential for medical identity theft) is reduced.

Minimized financial impacts

More accurate patient identification means healthcare delivery organizations face fewer costs associated with patient misidentification, including delayed and denied insurance claims, as well as instances of medical insurance fraud.

Reduced administrative burden

Significant administrative time and resources are tied up rectifying issues involving medical record errors stemming from patient misidentification, including an average of nearly **40 minutes to correct a duplicate record.**

Streamlined EHR workflows

Effective facial biometric patient identification solutions can support improved workflow efficiencies. Comprehensive solutions integrate seamlessly into leading EHRs, eliminating the need for organizations to adapt workflow and patient registration processes.

To learn more about the challenges of patient misidentification and the benefits of a facial biometric solution, check out our blog ›