# jumio. Health Care

# Fight insurance fraud and protect patient records with streamlined identity proofing and authentication solutions.

All sectors of health care need to properly vet and verify online customers to ensure that they are who they claim to be.

Jumio's biometric-based identity proofing and authentication solutions can be used to not only improve the quality and efficiency of patient service, but to ensure that hospitals, pharmacies and laboratories provide sensitive medical information, test results and prescriptions to the actual patient.











# **Identity Verification through AI and Automation**

Jumio's automated identity verification and authentication solutions leverage AI, computer vision and machine learning to establish the real-world identity of your users.



ID Proofing
Is the ID document
authentic and valid?



Validity Check
Is the person holding
the ID the same
person shown in the
ID photo?



Liveness Check
Is the person holding
the ID physically
present during the
transaction?



### Face-Based Biometric Authentication

Is the person who originally signed up for the account the same person attempting to access the account?

# **How Jumio Can Help**

Jumio's suite of identity and authentication solutions is specifically designed for the health care industry.



#### **Age Verification**

Jumio ID Verification extracts the date of birth from a wide variety of government-issued IDs to calculate the current age of the patient creating the online account or refilling an online prescription.



#### **Insurance Fraud Prevention**

Jumio Identity Verification requires a valid government-issued ID and a selfie, serving as a powerful fraud-prevention tool as fraudsters generally prefer not to use their own likeness when defrauding a medical institution.



#### **Liveness Detection**

Given the rise of spoofing (the act of using a photo, video or a different substitute for an authorized person's face), Jumio employs state-of-the-art liveness detection to ensure that the patient creating an account or making an online purchase is physically present.



#### **Ongoing Authentication**

When a patient logs in or attempts to refill an online prescription, the patient takes a fresh selfie and a new biometric template is created, which is then compared to the original template (created during account setup) to ensure that the patient logging in is the same as the account owner.

# **Key Benefits**

- Reputation management Show patients that you take the protection of their personal data seriously.
- Online and onsite verification Intuitive digital and kiosk-driven experiences help you verify the identity and age of all patients, online or onsite.
- ✓ Biometric-based solutions
  Face-based biometric verification and
  liveness detection provide a strong deterrent
  for would-be fraudsters.

✓ Cross-platform support

Jumio seamlessly integrates into websites and iOS or Android applications via APIs, SDKs and webcams.

✓ Compliance mandates

Meet regulatory guidelines and best practices by ensuring that your patients are who they say they are and are of legal age.

✓ AI-driven innovation

Jumio uses AI and machine learning to reliably extract key data from government-issued IDs and find anomalies in manipulated IDs.

