MARSVIEW

Marsview conversation intelligence for Telehealth

In the past year, the healthcare industry has seen rapid adoption of video conferencing and collaboration tools to provide care to patients, regardless of where patients or clinicians are located while mitigating the risk of exposure to the coronavirus. From urgent care to routine follow-ups, patients can connect to healthcare professionals for virtual care. Clinicians can conduct Televisits of patients during clinical trials. Telehealth provides opportunities to improve patient engagement, reduce patient costs, expand access to care and to improve healthcare quality and wellness.

By integrating Marsview's secure conversational intelligence APIs to HIPAA-compliant platforms, doctors and healthcare professionals can:

Provide clinicians and patients with notes from Televisits
Marsview's advanced speech recognition technology is trained to understand clinical and biomedical language and can accurately transcribe and organize written, spoken and visual information from a telemedicine visit both for patient and clinicians. Every important detail is captured with follow-up actions and appointments.
Readily accessible record of patient consultation history
After a telemedicine visit, Marsview automatically indexes the full transcript including topics, phrases, sentiments, shared documents, images for easy search and accessibility. With integration, the information and the visit notes can be imported into the patient's Electronic Health Record (EMR).

Telehealth encompasses both provider-to-patient and provider-to-provider communications, and can take place synchronously (telephone and video), asynchronously (patient portal messages, e-consults), and through virtual agents (chatbots) and wearable devices. In addition to clinical services workflow efficiency, the benefits of Telehealth can be seen in remote non-clinical services, such as provider training, administrative meetings and continuing medical education.

ENHANCED PATIENT CARE

☑ **Avoid information loss**
Marsview's Medical Notes app is designed to transcribe spoken medical dictation for primary care into text. Helps patients keep an accurate record of the virtual visit. This service is available as a SaaS application or can be installed on a private cloud.
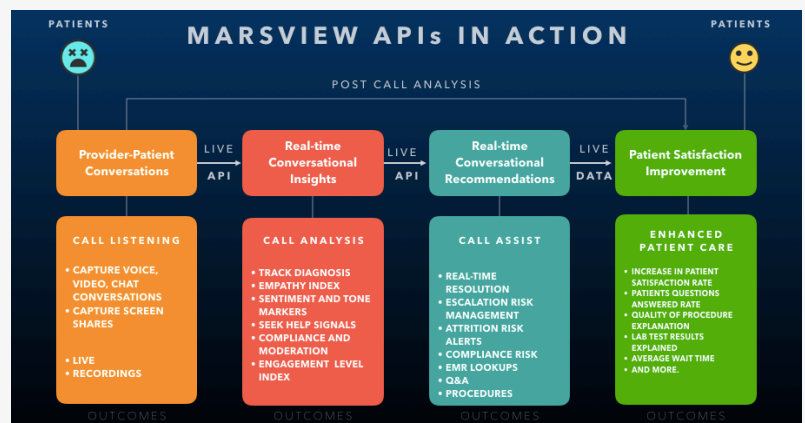
☑ **Empathize with your patients**
Understanding patient's feelings is a critical component in diagnosing their problem. Marsview helps physicians and therapists understand patient sentiment from key phrases, tone and emotions during the call to provide better care.

☑ **Telehealth Infrastructure Integration**
Marsview APIs can be easily integrated with audio and video conferencing platforms using SIP or PSTN or Websocket to capture provider-patient or provider-provider conversations. Marsview APIs can be inserted into the Telehealth application workflow for a seamless user experience.

MARSVIEW APIs

☑ **Virtualize Clinical Trial Interactions**
Marsview helps clinicians and patients interact over video and collaboration apps enabling Televisits with automated transcription and documentation.