# Dragon Medical embedded in Epic Haiku and Canto

Conversational AI and speech-enabled workflows empower physicians to document the patient story more naturally.

Maximize mobile productivity with secure, cloud-based speech recognition and conversational AI for clinicians on the go. Dragon Medical embedded in Epic Haiku and Canto powers efficient clinical documentation capture across a wide range of general and specialty workflows.

## Meeting healthcare demands for optimal outcomes

With no voice profile training, automatic microphone calibration, and automatic accent detection, Dragon Medical embedded in Epic Haiku and Canto is 33% more accurate than consumer-based speech recognition. Al-powered technology allows clinicians to create narrative documentation 5x faster than typing and retrieve information with voice commands across all supported mobile platforms. Healthcare organizations benefit from highly accurate speech recognition and the enhanced performance, security, and privacy today's providers require.

#### Benefit even more from virtual assistants in Epic Haiku

Thousands of physicians across more than 100 healthcare organizations already rely on Dragon Medical embedded in Epic's mobile apps for creating voice-driven clinical documentation on the go. With the added benefit of the Epic Voice Assistant, powered by Dragon Medical, physicians using Epic Haiku can simply ask for patient information, lab results, medication lists, and visit summaries—all without additional taps.

"Technology needs to be unobtrusive and support the process of providing high-quality patient care—not get in the way. Having Nuance's AI-powered virtual assistant technology embedded into Epic will help make a new generation of patient care a reality—for both clinicians and patients."

— David Parker, CIO, Magnolia Regional Health Center

## **KEY BENEFITS**

- Streamlined capture of narrative content to effectively inform patient care, billing, and coding.
- No additional software to install or maintain, and no additional usernames or passwords to remember.
- Used in combination with Dragon Medical One, users seamlessly move across devices and applications through a single user voice profile.

#### **KEY FEATURES**

- Deeply embedded within Epic Haiku (iOS/Android) and Canto (iOS) to support voice dictation on the go.
- Al-powered virtual assistants automate high-value clinical tasks in Epic Haiku (iOS/Android).
- Secure cloud-based solution hosted on Microsoft Azure, a HITRUST CSF-certified hosting infrastructure

Professional-grade features designed for healthcare:

- Integrated virtual assistant unburdens physicians by voice-enabling clinical tasks in Epic Haiku. Physicians can access patient lists and schedules, request a snapshot of medical history, view labs or create notes using the Epic Voice Assistant powered by Dragon Medical.
- Robust medical vocabulary boosts accuracy by accessing current medical dictionaries, terms, phrases, and clinical formatting rules. Organizations, departments, and individuals can customize their personal vocabularies for predictable performance.
- SpeakAhead technology improves satisfaction when users can continue speaking at their own pace without waiting for text generation or voice commands to complete.
- A single voice profile stored in the cloud offers individuals anytime, anywhere access to custom vocabularies and templates across mobile, web, and desktop apps.
- Support healthcare compliance and end-to-end security with a cloud-based solution hosted on Microsoft Azure, a HITRUST CSF-certified hosting infrastructure, and speech-related data communicated over 256-bit encryption channels using TLS protocols.

Nuance provides a more natural and insightful approach to clinical documentation, freeing clinicians to spend more time caring for their patients. Nuance healthcare solutions capture and communicate more than 300 million patient stories each year helping more than 550,000 clinicians in 10,000 healthcare organizations globally. Nuance's award-winning clinical speech recognition, CDI, coding, quality and diagnostic imaging solutions provide a more complete and accurate view of patient care to drive meaningful clinical and financial outcomes.

#### **LEARN MORE**

To learn more about Dragon Medical embedded in Epic Haiku and Canto, please contact us at 1-877-805-5902 or visit <u>nuance.com/healthcare</u>.

"Leveraging Nuance's secure and HIPAAcompliant, cloud-based clinical speech recognition from a mobile device has allowed our physicians to immediately dictate their notes into the patient's chart, making this important information immediately available to others. This work has been essential for us. Now. when the next physician arrives to see the patient, even a few minutes later, the first physician's notes are already available in the chart for review."

 Eddy Stephens, Vice President and Chief Information Officer, Infirmary Health



#### About Nuance Communications, Inc.

Nuance Communications is a technology pioneer with market leadership in conversational AI and ambient intelligence. A full-service partner trusted by 77 percent of U.S. hospitals and more than 75 percent of the Fortune 100 companies worldwide, Nuance creates intuitive solutions that amplify people's ability to help others. Nuance is a Microsoft company.

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