

Nuance Unveils AI-Powered Dragon Medical Practice Edition 4 to Improve Documentation Accuracy and Efficiency

Latest Version Provides 99% Accuracy to Clinicians in Smaller Practices, Driving Improved Patient Visits and Cost Savings

BURLINGTON, Mass., January 22, 2018 – [Nuance Communications, Inc.](#) today announced the release of [Dragon Medical Practice Edition 4](#), the latest locally installed version of Nuance’s industry-leading clinical speech recognition solution for smaller practices. Through deep learning technology and sophisticated acoustic models, Dragon Medical Practice Edition 4 puts Nuance’s leading artificial intelligence (AI)-powered technology in the hands of busy clinicians in independent practices. Increased documentation efficiency allows for more time with patients, improved quality to better inform care teams and staff, decreased turnaround time and increased cost savings.

Dragon Medical Practice Edition 4 is an easy-to-install, easy-to-use documentation solution that enables enhanced clinician productivity within practices of 24 clinicians or fewer through quick creation of accurate patient notes to help keep pace with patient loads and better manage practice throughput. Distinct from non-medical speech recognition solutions, this latest edition combines state-of-the-art speech recognition technology with 90 medical vocabularies and sophisticated acoustic models to yield 99 percent accuracy out-of-the-box, with no need for voice profile training.

In addition to a streamlined setup, Dragon Medical Practice Edition 4 offers contextual guidance and productivity tips tailored to clinician usage that helps accelerate proficiency and discover advanced features. Its deep learning technology continuously learns and adapts to voice and environmental variations, helping automatically refine performance. These capabilities are especially helpful in addressing the unique challenges facing smaller ambulatory clinics, such as administrative overload, revenue pressures and regulation demands.

“The outstanding performance of Dragon Medical Practice Edition 4 is a culmination of decades of Nuance’s innovation in AI,” said Michael Clark, senior vice president and general manager of Nuance Healthcare Provider Solutions. “By applying machine learning to real-time document capture, we are helping address the challenges of smaller ambulatory clinics to transform the documentation process, and improve both the clinician experience and patient care.”

Dragon Medical Practice Edition 4 allows healthcare providers to create narrative documentation directly in EHR fields three times faster and more accurately than ever before. Dragon Medical Practice Edition 4 allows clinicians to spend less time documenting and more time with patients, all while decreasing documentation costs and driving appropriate reimbursement.

“With state-of-the-art documentation technology designed for healthcare professionals, Dragon Medical Practice Edition 4 brings AI to smaller clinics at an affordable price,” said Mike Whalen, Executive Vice President of eDist Business, a leading wholesale distributor of speech recognition solutions for healthcare and other industries. “It will bring improved accuracy and functionality to our market as well as improved clinician productivity, EHR adoption and documentation quality. The significant financial benefits are critical to practice viability.”

The latest version of Dragon Medical Practice Edition also delivers:

- Greater mobility – Compatibility with Windows 10 touchscreen devices provides clinicians with the ability to document on-the-go. Hybrid touch and keyboard interaction also work together seamlessly for controlling multiple features.

- Enhanced usability – The newly designed DragonBar provides easy access to popular capabilities and automatically collapses when not in use freeing up screen space.
- Powerful voice capabilities – Clinicians can use simple voice commands to interact with select web-based applications and websites, generate text within applications and EHR textbox fields, or use the Dragon dictation box to compose content.

Nuance is committed to helping clinicians provide their best patient care and helping healthcare organizations improve the way they capture and communicate the patient story. For more information about Dragon Medical solutions for clinicians, please click [here](#).

About Nuance Healthcare

Nuance provides intelligent systems that support a more natural and insightful approach to clinical documentation, freeing clinicians to spend more time caring for patients. Nuance’s healthcare solutions capture, improve and communicate more than 300 million patient stories each year, helping more than 500,000 clinicians in 10,000 global healthcare organizations to drive meaningful clinical and financial outcomes. Nuance’s award-winning clinical speech recognition, medical transcription, CDI, coding, quality and medical imaging solutions provide a more complete and accurate view of patient care.

About Nuance Communications, Inc.

Nuance Communications, Inc. is a leading provider of voice and language solutions for businesses and consumers around the world. Its technologies, applications and services make the user experience more compelling by transforming the way people interact with devices and systems. Every day, millions of users and thousands of businesses experience Nuance’s proven applications. For more information, please visit <http://www.nuance.com/>.

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