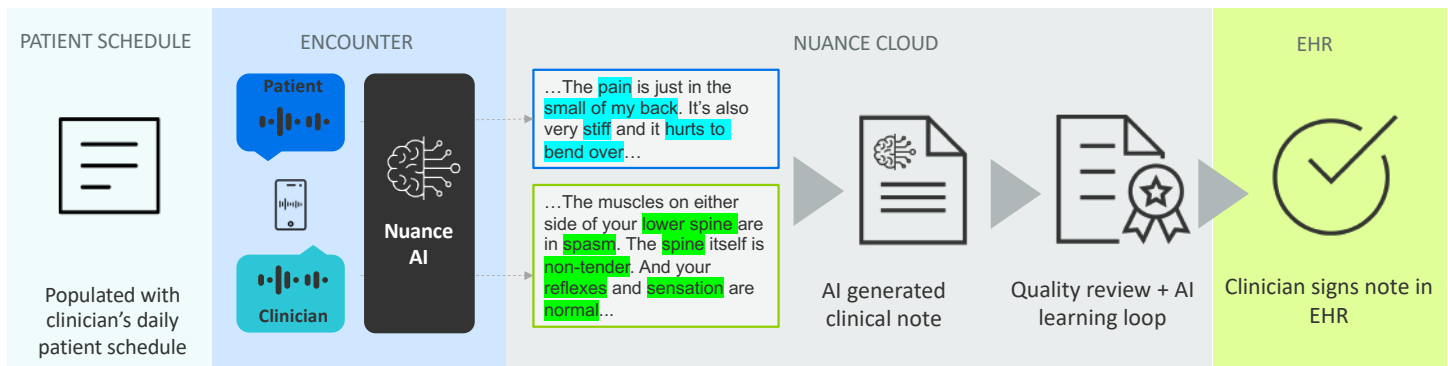NUANCE

Dragon Ambient eXperience™

What is DAX?

Dragon Ambient eXperience (DAX™) is an AI-powered solution, that captures the patient encounter and converts it into medical documentation automatically at the point of care—with no dictating or typing. You just talk naturally, and DAX does the rest.

How does DAX work?

During an encounter, conversations between clinicians and patients are securely recorded. Deep-learning-based AI automatically and securely converts these encounter conversations into clinical notes tailored to each specialty that adhere to established documentation standards.

A draft note is generated from the conversation and goes through a quality review process to ensure accuracy and completeness. The final, quality-reviewed note is placed in the electronic health record (EHR) for review and signature. This process creates an AI learning loop, so DAX gets smarter.

DAX workflow

PATIENT SCHEDULE	ENCOUNTER	NUANCE CLOUD	EHR

Populated with clinician's daily patient schedule

Patient

Clinician

Nuance AI

…The pain is just in the small of my back. It's also very stiff and it hurts to bend over…

…The muscles on either side of your lower spine are in spasm. The spine itself is non-tender. And your reflexes and sensation are normal…

AI generated clinical note

Quality review + AI learning loop

Clinician signs note in EHR

Benefits of DAX

50% reduction in documentation time

70% reduction in feelings of burnout and fatigue

85% of patients whose physicians used DAX, say they are more personable and conversational

DAX Onboarding

eLearning
~30 min

1. eLearning

Workflow Questionnaire
~30 min

2. Workflow questions to assist with template building

Coaching and Training
~30 min

3. High level overview of DAX and template review

4. GO LIVE

Feedback Call #1
~15-30 min

5. Gives Nuance input on how the first few notes went so necessary changes can be rapidly implemented

Feedback Call #2
~15-30 min

6. To resolve issues or concerns, and to approve the clinician for full recordings

Learn More

For more information visit nuance.com/daxclinicianhub