

Real time advice– SNOMED CT Coding with Dragon Medical Advisor.

In-workflow guidance to empower clinicians to achieve greater accuracy with clinical documentation in the EPR.

Using standardised language in the clinical narrative notes becomes essential while documenting a patient's episode of care. Episodes of care are recorded using structured and unstructured data. Both types of data must be precise so that Trusts can properly report on, and be reimbursed for the care provided. The burden of recording this data tends to fall on clinicians who are increasingly forced to choose between quality documentation and quality time with patients.

Dragon Medical One, AI-powered cloud speech recognition is the solution to relieve that burden for clinicians. It allows them to record the narrative quickly and accurately using speech recognition.

Dragon Medical Advisor, an industry-leading computer-assisted physician documentation (CAPD) solution creates the structured codes alongside the unstructured narrative.

Dragon Medical Advisor helps clinicians ensure they have captured the appropriate details in their notes when dictating by providing,

- Advice on adding specificity to clinical terms found in the clinical note i.e. Improve the detail of the clinical term
- Advice on potential missing diagnoses where clinical terms in the narrative are not matched with a diagnosis – this is across many notes in an episode of care
- SNOMED CT codes are produced from the clinical note and can be inserted into the EPR Problem List, saving time and effort for clinicians.

Nuance Clinical Language Understanding (CLU) engine that drives Dragon Medical Advisor provides real-time advice based on the content of patient's clinical notes as they are being created in the EPR. This support allows clinicians to follow NHS guidance, by coding with the latest version of SNOMED CT and to provide the exact codes to the problem list as part of the clinical noting process.

Key benefits

- Ensures documentation supports appropriate quality through increased specificity in the clinical narrative.
 - Highlights possible undocumented diagnoses for a more complete clinical summary.
 - Improves communication in the clinical pathway –freeing up more time to spend with patients.
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Dragon Medical Advisor helps clinicians deliver better quality documentation by creating,



More accurate notes

Enables clinicians to capture detailed conditions and highlights important missing clinical information at the point of care. Dragon Medical Advisor uses the CLU to identify and add critical details that may improve outcomes. Accuracy in the unstructured data elements is enhanced by Dragon Medical Advisor as it highlights potential missing diagnoses in the episode. Once these details are captured in the narrative the Advice Notification is acknowledged and the clinician is not prompted again. This avoids 'alert fatigue' and drives up the overall quality of clinical notes across the Trust.



More time for patients

Drives appropriate data entry at the point of care and enhances quality to give care teams more coordinated and timely access to information, which helps clinicians to dedicate more time to patient care. As part of the NHS's requirement, it allows clinicians to provide accurate SNOMED CT codes as a seamless byproduct of their documentation process.



Proven outcomes

More accurate coding at the point of care helps coding teams process the details of care given, more efficiently. This reduces retrospective enquiries from coders to clinicians. Importantly, accurate coding helps Trusts reduce mis-coded episodes of care and plug gaps where revenue is lost through inaccuracies.

Key features

- Advice on adding specificity to clinical terms found in the clinical note i.e. improve the detail of the clinical term.
 - Advice on potential missing diagnoses where clinical terms in the narrative are not matched with a diagnosis – this is across many notes in an episode of care.
 - SNOMED CT codes are produced from the patient episode and can be inserted into different parts of the EPR.
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Comprehensively addressing the challenges clinicians face in delivering patient-centered care, Dragon Medical Advisor supports coding diagnoses with relevant clinical information, minimises rework and advances quality of care.

Dragon Medical Advisor provides in-workflow functionality that supports improved quality documentation, identifying potentially missed diagnoses and reducing the time spent navigating through the patient record by highlighting relevant clinical information.

With a secure, cloud-based design, Dragon Medical Advisor reduces the strain on IT resources while having a positive effect on EPR adoption. The integrated solution is hosted on Microsoft Azure, to support privacy, security, and compliance.

Consultative advice to design your program

Each organisation is unique, and any technology, content or analytics implemented should be chosen to match program goals and readiness while laying a foundation for future growth.

Our team of experts give you all the support you need to plan, deploy and adopt our solutions to help you achieve your journey to greater clinical documentation and to maximise the return on your investment.

Supporting clinical documentation high-quality for healthcare organisations of all sizes

Our comprehensive portfolio of cloud-based documentation guidance technologies and services enables care teams to focus on quality while improving clinical productivity.

Our clinically focused program allows to take advantage of AI-powered clinician documentation guidance code according to best practice and to meet organisational goals.

To learn more how to deliver timely accurate and compliant clinical documentation with Dragon Medical Advisor, please visit nuance.co.uk/healthcare.



nuance.co.uk/healthcare



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NUance Communications (NASDAQ: NUAN) is the pioneer and leader in conversational AI innovations that bring intelligence to everyday work and life. The company delivers solutions that understand, analyse, and respond to people – amplifying human intelligence to increase productivity and security. With decades of domain and AI expertise, Nuance works with thousands of organisations globally across healthcare, financial services, telecommunications, government, and retail – to empower a smarter, more connected world. For more information, visit nuance.co.uk/healthcare. Connect with us through the healthcare blog, What's next, Twitter, LinkedIn and Facebook.