3M Science.
Applied to Life.™

3M™ M*Modal Fluency Direct

- **Create time to care with a EMR-integrated clinical documentation system with built-in computer-assisted physician documentation (CAPD) functionality**

- **Ranked #1 Best in KLAS, Speech Recognition: Front-End EMR for four consecutive years including 2020**

- **All-in-one speech and AI-powered solution enables clinicians to conversationally create complete clinical notes directly within EMR templates**

The 3M advantage

With M*Modal now part of 3M, we are combining our strengths to close the loop between clinical care and revenue reimbursement.

Our advanced speech understanding solution is designed to optimise the EMR experience, drive higher quality documentation and enable clinicians to spend more time with their patients.

Leading speech recognition creates time to care

Against the backdrop of rising costs and increasing demands on clinicians to provide more complete documentation, the pressure to deliver on the value of electronic medical records (EMRs) is mounting.

EMRs sometimes struggle to capture the complexity and uniqueness of a patient encounter and represent a significant change in a clinicians natural workflow. While clinicians want to save time and administrators want to save money, both are committed to improving patient care.

Front-end speech recognition with computer-assisted physician documentation (CAPD) technology can:

- Improve the usability and efficiency of the EMR through automation
- Enable higher-quality clinical documentation by encouraging completeness
- Create time to care by driving clinician satisfaction up and documentation bourdon down
- Help health care organisations realise the full benefit of their EMR investment

EMR-integrated, speech-driven, system

3M™ M*Modal Fluency Direct is an all-in-one speech and artificial intelligence (AI)-powered solution that enables clinicians of any medical specialty to conversationally create, review, edit and sign clinical notes directly in their EMR. This solution leverages natural language understanding (NLU) technology for contextual understanding of the patient's narrative and helps to improve documentation accuracy from the first word.

By capturing spoken dictation and turning it into both structured and unstructured data, 3M Fluency Direct offers clinicians an accurate, reliable, portable and secure speech solution that simultaneously captures complete patient information in documentation and is interoperable with many systems. This speech recognition helps health care organisations and clinicians to meet their goals of improved efficiency, EMR adoption and higher-quality clinical documentation. The more clinicians use 3M Fluency Direct, the more the technology learns, ultimately improving the accuracy and user experience.

Widely-adopted CAPD

3M Fluency Direct provides the platform to also deliver proactive, clinically-driven feedback at the time of report creation with its built-in CAPD functionality. This technology continuously analyses and monitors the clinical narrative in real-time to identify and address incomplete and/or unspecified documentation to close gaps in patient care, drive clinical documentation improvement (CDI), best practices and more. Context-specific and in-workflow feedback is delivered to clinicians, nudging them for additional information or clarification and suggesting specific actions to improve the quality of patient care and clinical documentation.

Smarter and unified workflows

Clinicians can use conversational speech to automate many functions, including:

- Dictation of free-form clinical narrative, which is automatically converted to text and inserted into the relevant/selected parts of the EMR's documentation and database structure

- Hands-free control and navigation within the EMR with intuitive commands, e.g., "create new progress note"

- Insertion of predefined macros, commands and/or templates with subsequent speech-driven form filling, resulting in time saved

- Editing of documentation through voice commands followed by finalisation and electronic signature

Single speech profile across multiple devices and workflows

3Ms single, enterprise speech platform enables users to utilise different speech options, all with the same cloud-hosted user profile which is shared across applications, workflows and devices. This means that a single, trained speech profile can be leveraged by several 3M solutions and third-party mobile applications. No additional training is required from clinicians and they benefit from a consistent experience when switching back and forth between devices and workflows.

Scalable, easy to install, maintain and use

3M Fluency Direct runs on existing clinical workstations by connecting securely to cloud-based resources. A unique architecture allows the system to scale in virtualised environments. Speech can be processed in the cloud, with on-premise servers or on the workstation which ever is most efficient, effective and reliable for an organisation.

Automated updates eliminate the time consuming task of upgrading many individual workstations. Whether launched as part of your single-sign-on solution or initiated via a single click on the desktop, 3M Fluency Direct is available and ready to use in seconds.

Call today

For more information on how 3M solutions can assist your organisation, contact your 3M sales representative, contact 3M at:

Australia: 1800 029 706, or visit us online at www.3M.com.au/his

New Zealand: 0800 444 639 or visit us online at www.3M.co.nz/his