

Solventum™ Fluency Align™

- Focus on delivering care, not documenting it
- Make clinical documentation an automated by-product of the patient visit
- Transform the experience of health care
- Create time to care for the well-being of patients and their doctors

Unsustainable burden and burnout

Clinical documentation requirements, daily administrative burden and cognitive overload are driving physician burnout and attrition to critical levels. Often, physicians must work after hours to get it all done, sacrificing time with family and their self-care. Add to that staffing shortages, increased demand for services and financial pressures- all of this can contribute to a reduced patient experience and clinical outcomes.

A recent survey found that 49 percent of physicians report feeling burned out, while 20 percent reported feeling depressed. Nearly two-thirds (62 percent) pointed to administrative work as their top source of burnout, and 41 percent said they are working too many hours.¹

Physician assistive and clinician-centered solutions

Solventum™ Fluency™ Align is an artificial intelligence (AI)-powered ambient clinical documentation and virtual assistant solution that automates the creation of high quality notes based on the patient-physician conversation. It enables physicians to focus their full attention on the patient. When documentation is automated as a by-product of patient care, physicians can save time, reduce frustrations and improve clinical, financial and operational outcomes. Solventum Fluency Align supports clinicians across multiple specialties, including family medicine, cardiology, orthopedics, oncology and more.

Ready in real time

Using a blend of conversational, generative and ambient AI, Solventum Fluency Align delivers an automated note directly to clinicians in their regular electronic health record (EHR) workflows. With cloud-based Solventum Fluency Align, clinicians can unobtrusively capture multi-party conversations using a user-friendly mobile application or the Solventum™ Ambient Device. Audio is captured in real time and converted to an accurate and high value clinical note for the physician to review, edit and finalize in the EHR. The power is always in the hands of clinicians to ensure that the ambiently created generative AI clinical note meets their preferences and accurately reflects the care provided.

On-command conversational virtual assistant

Quality should not have to come at the expense of efficiency. With EHR embedded virtual assistant capabilities, physicians can automate daily tasks like information look-up in the EHR. For instance, the physician can conversationally interact with the EHR and say, "Show me the patient's last lipid profile". The system will immediately pull up the requested patient-specific information. Available for mobile and desktop workflows, virtual assistant functionality enables conversational computerized physician order entry (CPOE). Order entry accounts for 12.1 percent of physician clinic hours (43 minutes) in the EHR.²

Physician preferred workflows

For further customizations and workflow extensions, Solventum Fluency Align is fully supported by an extensive suite of Solventum solutions. For instance, clinicians can use Solventum™ Fluency Direct™ and its real time speech understanding to personalize notes, navigate templates and utilize voice commands to drive further efficiencies and time savings. Built-in computer-assisted physician documentation (CAPD) technology continuously analyzes clinical notes and delivers proactive, automated nudges to clinicians in real time to help close documentation gaps and improve note specificity as they document in the EHR.

Responsible AI

Designed to deliver fast-paced innovation, Solventum Fluency Align simultaneously adopts the responsible AI framework and helps avoid physician workflow disruptions and operational risks. Powered by ambient clinical intelligence and reliable large language models (LLMs), Solventum Fluency Align supports enterprise rollouts with an eye to responsible change management and robust organizational quality measures.

Key features



Fully automated, accurate and compliant notes



Diarized speech capture using mobile app or Solventum Ambient Device



Embedded virtual assistant capabilities and commands



Seamless integration with EHR workflows

Key benefits



Improve the patient and physician experience



Reduce administrative burden and physician frustration



Enhance physician efficiency and throughput



Help drive clinical, financial and operational outcomes

Contact Us

For more information on how Solventum solutions can assist your organization, email info.his-mea@solventum.com or visit us online: www.solventum.com



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- 1) <https://www.chiefhealthcarexecutive.com/view/nearly-half-of-doctors-report-burnout-but-there-is-some-progress-survey-finds>
- 2) <https://www.annfammed.org/content/15/5/419>

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