

NoteSwift

The Automated EHR Transcriptionist

It's no secret that physicians and healthcare providers spend a significant amount of time entering patient notes and charting in EHR systems. "According to a research study on the allocation of physician time in ambulatory practice published by The American College of Physicians, healthcare professionals spend almost 48 percent of their time on charting—which is complex and cumbersome—and many become frustrated by the process, because this valuable time should really be spent on patient care," explains NoteSwift CEO, Wayne Crandall.



Wayne Crandall

"Not only are providers spending too much time on patient notes, healthcare facilities often also employ staff to recheck those notes to ensure accuracy, resulting in even higher costs, lower revenues, and less efficiency," Crandall says. In contrast, imagine an automated solution that does all that work automatically, including assigning all necessary coding—all within a matter of minutes and with no clicks. This is exactly what NoteSwift's revolutionary new software Samantha (Semi-AutonoMous Adaptive Note Transcription Heuristic Algorithm) does.

“Providers or physicians simply dictate or type the complete narrative of their patient interactions and all documentation, including structured data and required coding, is automatically completed and entered into the EHR”

Thanks to NoteSwift's patent-pending semantic understanding and advanced parsing technology, Samantha is a game-changer in the EHR industry. With its own innate medical speech recognition system, natural language understanding, machine learning capabilities, and data structure analytics, Samantha captures patient notes in real-time and feeds the information accurately into the EHR as structured and coded data.

"Physicians simply dictate or type the complete narrative of patient interactions and the rest is done automatically within seconds," Crandall explains. The solution ensures that the correct terminology, words, and data formats are used to avoid errors and claim denials. Hospitals and healthcare providers can now submit reimbursement claims

faster with fewer insurance denials, as Samantha also assigns all the medical coding with precision—without the aid of any transcriptionists or medical staff.

NoteSwift's portfolio of solutions are easy to implement and, while Samantha contains her own built-in speech recognition capabilities, all NoteSwift products can also be integrated with a client's existing speech recognition system(s) and EHR software. This helps healthcare organizations of all sizes maintain consistent workflows while streamlining the patient note entry process

and improving efficiency.

With an impressive track record spanning five years, NoteSwift has been a catalyst for better patient care and improved revenue for a wide range of healthcare institutions. Physicians at Peachtree Neurological Clinic, based in Atlanta, for example, started saving an average of six hours per week on EHR documentation time once they implemented Samantha. The solution helped them optimize patient documentation workflows, making them simpler and more efficient by drastically reducing the time taken to chart patient details.

"With extra time available, the doctors at Peachtree started spending more time with their patients, also reporting on their co-morbidities—supporting better patient care and gaining more revenue," notes Crandall. The clinic also reported higher reimbursement rates with fewer claim denials, thanks to Samantha's unmatched capabilities to document accurate notes and assign necessary coding.

Dr. Chris Russell, a practicing neurologist and former software developer, created the first NoteSwift product in 2012, with the goal of saving time on his own EHR documentation. "Since its inception, NoteSwift's mission has been to eradicate the challenges that surround the documentation processes in the healthcare sector," says Crandall, adding that NoteSwift continues to invest time and resources to develop new and innovative ways to improve physician-EHR interactions.

"We remain committed to our foundational goals of streamlining operations, offering unprecedented information accessibility, and lessening the burden on physicians in their efforts toward better patient documentation," Crandall explains. "Samantha represents an exciting new evolution of that commitment." **HT**