Rocky Mountain
T R A N S C R I P T I O N

Dictation/transcription solutions that automatically interface with EMRs produce the highest quality medical document for the lowest cost, all while maintaining physician productivity and attentive patient care.

EMRs and Dictation

A winning combination that makes the most of your EMR while making the most of your physicians' time.

Electronic medical records (EMRs) aim to improve patient care and reduce costs while complying with Meaningful Use guidelines. However, most EMRs require doctors to enter patient data directly into the computer system, oftentimes causing a drop in physician productivity and, consequently, facility revenues. Medical Facilities want to make the best operational choice for their physicians, patients and bottom line. Let's compare the options for populating data into an EMR.

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Methods of Populating an EMR System

Dictation with Automatic EMR Integration	Speech Recognition	EMR Point-and-Click
COST		
Transcription fees and cost of recorders. No special software or hardware required. Interfacing is free.	Software and, often, maintenance contract costs.	Software and hardware costs.
IMPLEMENTATION		
Physicians continue business as usual.	Physicians must be trained and alter workflow.	Physicians must be trained and alter workflow.
PRODUCTIVITY		
Physician productivity increases using traditional dictation method. Smartphones allow physicians to create and upload dictations, as well as view and approve transcriptions, on-the-go.	Physicians must navigate to the appropriate field, dictate, and then edit their own documentation.	Physicians conduct data entry via menus and templated paragraphs either during or between patient visits.
DATA COLLECTION		
Data collected automatically from dictation. Narrative text and residual data — i.e. work, family, stress, etc. — can be included.	Physician required to spend time and effort entering data directly into EMR.	Final product has a designated structure that leaves no room for accompanying halo data.
COMPLIANCE		
Full compliance (HIPAA, Meaningful Use, etc.).	Full compliance.	Full compliance.
AVERAGE ERROR FREQUENCY		
0.33 errors per report.	1.48 errors per report.	7.8 errors per chart.

Clinician data entry

Studies show that it takes a physician an average of 4.5 minutes per patient to document a visit using templates in an EMR system. By contrast, dictation takes only 1.5 minutes per patient. The result? Doctors will either see fewer patients or work longer hours. Transcription costs may be lower, but so is productivity, resulting in thousands of dollars in lost revenue. Consider that the calculated hourly wage for physicians and their medical assistants is significantly higher than that of transcriptionists. In addition, doesn't high quality patient care mean physicians who focus on their patients instead of their computer screen?

Speech recognition

Speech Recognition systems work with the quickest means of documenting patient information — dictation — and generate content that the physician must edit. Again, physicians spend their billable time performing data entry instead of treating patients. Again, productivity is lost.

Dictation/transcription EMR interfacing

With our web-based suite of software applications, transcription data is automatically populated into the EMR. Our system tags transcription content (Eg. Chief Complaint, Medical History, Family History, etc.); interfaces with any RIS, HIS, EMR or clinical repository; and discretely populates the EMR. Every patient encounter is documented thoroughly and efficiently as if the clinician had entered it themselves via templates.

EMRs and dictation — a winning combination

Our dictation/transcription solution automatically interfaces with EMRs and produces the highest quality medical document for the lowest cost, all while maintaining physician productivity and attentive patient care.

More so, our suite of applications streamlines the work process. Any authorized user can view, edit and electronically sign transcriptions online, 24/7/365. Transcriptions are automatically routed, and can be sent automatically via auto-fax or a referral folder within the system. Alternatively, transcriptions, envelopes and standard cover letters can be printed automatically.

All this, at a cost significantly less than standard transcription services — our transcription templates and exclusive Qualified Text feature reduce the amount of typing required and reduce costs by up to 50%.

Our software as a service delivers superb functionality and client satisfaction by streamlining workflow, reducing costs and providing free interfacing with any EMR system — all with no contracts, no capital investment, and rapid deployment.