

Title:

Medical Transcription (MT) and Electronic Medical Records (EMR) Software

Word Count:

982

Summary:

Electronic Medical Records (EMR) has revolutionized the healthcare industry in recent times. M

Keywords:

EMR, Specialty Electronic Medical Records, Medical Billing System, Appointment Scheduler, Tran

Article Body:

Electronic Medical Records (EMR) has revolutionized the healthcare industry in recent times. M

The most critical part of any Electronic Medical Record (EMR) is the method of data entry. EMR

Transcriptions have been around for years for documenting patient encounters. A medical provid

Each method has its pros and cons.

Point and Click Templates

Most EMR systems allow providers to generate clinical documentation, by selecting variable ter

Advantages

- \* Completely customizable templates. The doctor can specify the layout of the template, which
- \* Provide consistent, complete and accurate data. The chances of medical errors are reduced sin
- \* Notes for similar type of exams will appear to be standard and similar
- \* Store / organize data for subsequent retrieval.
- \* Each click adds data elements to the database. Point-and-click systems create data that can
- \* One of the major advantages of template based charting is the time needed to make the docume

Disadvantages

- \* It takes more time, and definitely more concentration for a physician to navigate through la
- \* Templates must be customized as per the physician's requirement.
- \* Customization can be inflexible and costly.
- \* Well accepted by only tech-savvy doctors.
- \* The approach of direct data entry by the physician has generally failed because busy provide
- \* Output from these templates is too canned and identical. It loses individuality for each pat
- \* It is difficult for a provider to capture complete patient encounter on computer in front of

Medical Transcription

Transcription has long been the standard for documenting patient encounters. It is more conven

Advantages

- \* Correspond intuitively to the physician's usual method of working. Dictation remains the mos
- \* Physicians can dictate anytime, anywhere using PDA, Dictaphone or telephone at their conveni
- \* Providers need not change the way they practice just to accommodate an EMR. EMR can interact
- \* It requires minimal training for physicians.
- \* Provides expressive power to describe patient's condition and other health related events

Disadvantages

- \* Details of the exam can easily be forgotten and omitted while dictating, if dictation is not
- \* It cannot be queried for generating reports unless transcribed in pre-formatted templates
- \* Transcribed reports are not immediately accessible. Physicians would normally have to wait f
- \* Transcription provides for more efficient use of doctor's time.
- \* Although average transcribed report costs \$2 to \$4, it can reduce the doctor's time spent on

Considering the value of doctor's time, transcription is not a costly proposition.

EMR should give the freedom to the physician to decide to use either Point & Click or Medical  
The trends in transcription itself are changing with Medical Transcription service providers a

The author, Divan Dave, is the founder and CEO of OmniMD, a developer of HIPAA compliant Pocke

This is a demo version of txt2pdf v.10.1

Developed by SANFACE Software <http://www.sanface.com/>

Available at <http://www.sanface.com/txt2pdf.html>