

EHR Implementation

Component 11/Unit 9c
Ambulatory Care and Physician
Practices

**Understanding the Ambulatory Care
Setting and Physician Practices**

- Ambulatory Care includes:
 - Physician offices
 - Clinics
 - Hospital outpatient services

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**Ambulatory Care
Information Systems**

- Interoperability and workflows
 - Interfaces with Source Systems
 - Interfaces with Hospital

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Basic EHR Functionality

- Scheduling, Check-In, In-Basket, and Checkout
- Patient Clinical Summary

EHR Components

- E-prescribing and CPOE
- Clinical messaging and portals
- ASP and community offering for EHR

Steps for Selecting an EHR

- Designate a work team and establish a strategic work plan
- Research the basic functionality of EMR and EHR systems
- Become acquainted with the terminology or technology language
- Conduct a readiness assessment and analysis of workflow
- Identify criteria for selecting a system
- Identifying potential vendors
- Prepare a request for proposal (RFP)
- Prepare for vendor demonstrations
- Make your selection

Data Capture Methods in an EHR

- Entering data directly, including templates or screens completed by the user
- Scanning handwritten documents
- Transcribing text reports created by using dictation or speech recognition
- Interfacing or feeding data from other information systems such as laboratory systems, radiology systems, blood pressure monitors, or electrocardiographs

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Downtime Plans

- Planned Downtime
- Unplanned Downtime
- Bringing the System back online
- Downtime Drills

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Resource

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