

Healthcare and Patient Care Technologies

Healthcare Information Systems

The nurse enters the client's vital signs and assessment into the electronic health record at the nurse's station. Which of the following systems does this best describe?

Clinical documentation system

Order entry system

Pharmacy management

system Case management

system

Any clinical data collected at the bedside goes into a clinical documentation system. An electronic health record is one example of this. Order entry systems are used to send order information to other departments. Case management systems are used to create care plans or pathways. Pharmacy management handles information related to medication orders.

Information Systems Communication

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Interoperability health information technology meaningful use. This enables the systems to send and receive data without the need for data entry or special interfaces. For this to be successful, data must be standardized to ensure accurate transfer.

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Mobile Apps

Which phrase best describes the ability to use a video conferencing application on a cell phone?

Technology literacy

Innate knowledge

Information literacy

Health literacy

Technology literacy is the best way to describe someone's ability to utilize a video conferencing application on a cell phone. Information literacy would better describe how that information travels through the mobile device. Health literacy is about understanding healthcare issues. Innate knowledge is the knowledge someone already has.

Match the task to the system that is needed:

	Case Management Systems	Communications Systems	Business Systems	Order Entry Services	Patient Care Support Systems
Submit a bill for reimbursement					
Document the vital signs of a client					
Request dressing supplies to change a dressing					
Check the activity level on a client care pathway					
Leave a message with the provider about a client					
Check for x-ray results					
Review staffing resources for the unit					
Check if deep vein					