

In the name of God



Varastegan Institute for Medical Sciences

English for IT1

Session 9

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Vocabulary

151 - Treatment of some diseases consists of abstinence and multiple vitamin-----.

- a) supplementation b) resistance c) deficiency d) tolerance

152 - Toxins can harm our cells if they are ----- or absorbed into our bloodstream.

- a) inhaled b) infested c) reversed d) rehearsed

153 - The presenting signs and symptoms of the patient were ----- enough to help physicians to achieve proper diagnosis.

- a) convincing b) inconclusive c) inadequate d) pervasive

154 - In medical practices, diagnosis----- treatment as a rule.

- a) emerges from b) precedes c) contradicts d) rules out

155 - Although he is not highly educated, his talent----- his deficiency; he is usually successful in his affairs.

- a) compensates for b) refers to c) searches for d) contributes to

156 - Governments are expected to ----- the laws that are in conflict with the community's benefits.

- a) adopt b) abolish c) achieve d) acquire



Reading

Clinical Informatics - HIM (Health Information Management)

General summary

- The HIM Manager, Informatics is responsible for overseeing the day to day management of all HIM operations and system processes.
- This individual is experienced in day to day HIM operations, project management, training, performance management, system support and new technology implementations.

Clinical Informatics - HIM (Health Information Management)

Duties and Responsibilities

- Responsible for communicating with QHC teams any operational or system issues with the documentation of health information processes and reporting those to the HIM Director, Informatics.
- Conducts, monitors and provides analytical insights on HIM system reports.
- Provides the HIM Director, Informatics with updates and status reports any operational gaps, concerns or trending patterns within all HIM/Coding processes.

Clinical Informatics - HIM (Health Information Management)

- Actively leads and participates in building new Coding and HIM systems. This may include validating the conversions of patient health information between new and old systems.
- Supports and conveys best system practices to the hospital.
- Assist in developing training and communication materials along with policies and procedures to coincide with system procedures.
- Provides support to HIM Departments, physicians and end users for HIM specific system installations and ongoing support, in accordance with the HIM Department standards and model specifications.

Clinical Informatics - HIM (Health Information Management)

Knowledge, skills and abilities

- Analytical - Synthesizes complex or diverse information; Collects and researches data; Uses intuition and experience to complement data; Designs workflows and procedures
- Problem Solving - Identifies and resolves problems in a timely manner; Gathers and analyzes information skillfully; Develops alternative solutions; Works well in group problem solving situations; Uses reason even when dealing with emotional topics
- Oral Communication - Speaks clearly and persuasively in positive or negative situations; listens and gets clarification; Responds well to questions; Demonstrates group presentation skills; Participates in meetings

Clinical Informatics - HIM (Health Information Management)

- Character - Demonstrates unquestionable integrity in every aspect of work and dealing with others; Consistently models desired behaviors and values established by the company; Respects diversity of perspective in discussions and demonstrates an inclusive style; Demonstrates concerns for job safety for self and others.
- Administrative Management - Continuously manages administrative functions to ensure quality and timeliness, manages accurate and timely activity and performance reports.

Clinical Informatics - HIM (Health Information Management)

Work experience, education and certifications

- BS/BA preferred in a related field or relevant experience is desired.
- 5+ years of Hospital Coding and HIM experience strongly preferred in a corporate environment setting.
- An in-depth understanding of Coding and Health Informatics Management (HIM) processes preferred.

Translation

Alzheimer's disease care and management: Role of information technology

- Information technology role on Alzheimer's disease has already begun.
- In 2003, Intel entered in to a consortium with the Alzheimer's association, granting \$1 million in Information technology research to be directed towards AD patients.
- Technology such as sensor networks is being used to study the habits of Alzheimer's disease patient behavior in hopes of finding ways to learn more about AD and to make it more livable.

Alzheimer's disease care and management: Role of information technology

- This is an example of how Information technology can work for AD patients.
- Scientist Hans Moravec has suggested that someday, entire human brains and the consciousness's they hold will be able to be downloaded into a computer.
- This would certainly avoid the problem of neural deterioration, but it's possible that by the time, we have the technology to move minds into machines, we will know enough about AD to make it a livable or curable illness.

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Alzheimer's disease care and management: Role of information technology

- The early stage of AD primarily causes memory problems.
- At this stage a person can live independently and only requires assistance in remembering certain tasks.
- Cognitive prosthetics are helpful in aiding a person to remember such tasks.

Alzheimer's disease care and management: Role of information technology

- A pager was used to help a person remember the tasks during the early stage of AD.
- The Pager was able to record 80 letter alphanumeric message and then display the message at scheduled time.
- The person was able to perform the tasks independently within a week by using the pager.
- The functional memory of the person had improved after using the pager for six months.



Job Attitude Test

<https://www.123test.com/career-test/>

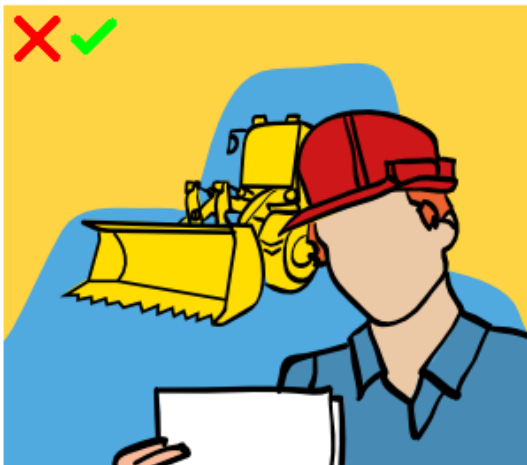
going to the office



research job



construction and engineering



creative photography

