

Mestrado Acadêmico em Ciência da Computação

<http://ppgcc.ifce.edu.br/>

Disciplina: Sistemas Inteligentes em Saúde

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Lista de Exercício 01a (Videos: Overview/ EHR Certification)

1. Coursera: Health Informatics on FHIR (Week - 01)

1.1 What's the first step in achieving a learning health system? Justify It.

1.2 What is the Affordable Care Act in simple terms? Highlight five points about.

1.3 In terms of money, what is the importance of the electronic records in the Obamacare program?

1.4 Comment on the certification of electronic health records systems and the Meaningful Use Program.

1.5. And about the SHARP program?

1.6. Why the ERH Certification is considered a complicated program?

1.7 How can you measure whether the quality of care is actually being improved and what is actually being delivered?

1.8 What is the main requirement for the EHR to help the health decision makers to identify, for example, a new outbreak of an infectious disease.

1.9. List four medical problems that the EHR vendor must to show that their system can store.

1.10. Discuss a little bit about the SNOMED CT standard.

1.11. Summarize the complexity of the EHR in terms of the certification, involving hospital and providers

1.12. In conclusion, what is the key word in the EHR problem?

