UPES

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, December 2017

Program: B.TECH (CS+HI)   Semester – V
Subject (Course): Healthcare Standards and Quality Assurance   Max. Marks   : 100
Course Code: CSEG 374   Duration   : 3 Hrs
No. of page/s: 1

SECTION –A

All questions are compulsory and each question carries 5 marks

Q1. Explain some of the HIPPA privacy concern or violation?   [5]

Q2. Define TQM? Also explain basic concept behind TQM?   [2.5+2.5]

Q3. Explain component of Quality management?   [5]

Q4. Explain difference between HIS patient domain and Admin domain?   [5]

SECTION –B

All questions are compulsory and each question carries 10 marks

Q5. i. What are healthcare errors? Explain various types of healthcare errors?   [5]

ii. What do you mean by standards? What are various steps involved in development of standards?   [5]

Q6. i. What do you mean by psychotherapy notes? At what cases covered entities may disclose this information?   [5]

ii. Explain the processes involved in standardization process?   [5]

Q7. Explain memorial healthcare system? Discuss the challenges and learning lessons from CHS university experience?   [5+5]

Q8. Explain EMR? What is the sole purpose of Carolinas Medical center?   [5+5]

SECTION – C

All questions are compulsory and each question carry 20 marks

Q9.i."Compared with other hospital, public hospitals are generally assumed to face multiple barriers to provide high quality care". Justify?   [10]

ii. Why are quality measures important? What are the factors that help to ensure good healthcare quality?   [10]

Q10.i."Drug dependence treatment service should comply with human rights obligation and recognize the inherent dignity of all individuals" Comment. Also mention some of the principles of the quality standards concerning the domain of human rights and dignity of the patient/client. [10+5]

<center>or</center>

i. Discuss some of the benefits of disease management. Provide some of the evidence about the effectiveness of disease management? Also mention some of the barriers while adopting disease management?   [15]

ii. Explain the function of PIMS?   [5]

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SECTION –A

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Q1. Explain the term health Rationale?   [5]

Q2. Discuss disease classification in detail?   [5]

Q3. Mention some of the sources of data of healthcare quality? How quality is measured?   [5]

Q4. Explain component of Quality management?   [5]

SECTION –B

All questions are compulsory and each question carries 10 marks

Q5. What do you mean by business associates? Who are covered by security rules and what information is protected and using what general rules?   [2+2+3+3]

Q6. What do you mean by standards? What are various steps involved in development of standards? Explain the processes involved in standardization process?   [2+4+4]

Q7. Explain memorial healthcare system? Discuss the challenges and learning lessons from CHS university experience?   [5+5]

Q8. Why are quality measures important? What are the factors that help to ensure good healthcare quality?   [10]

SECTION – C

All questions are compulsory and each question carry 20 marks

Q9. Discuss key findings of Norman regional hospitals in Oklahoma? What was the role of clinical quality council? Mention some of the learning points from Norman Regional experience?

[8+7+5]

Q10.i."Drug dependence treatment service should comply with human rights obligation and recognize the inherent dignity of all individuals" Comment. Also mention some of the principles of the quality standards concerning the domain of human rights and dignity of the patient/client. [10+5]

or

i. Discuss some of the benefits of disease management. Provide some of the evidence about the effectiveness of disease management? Also mention some of the barriers while adopting disease management? [15]

ii. Define TQM? Also explain basic concept behind TQM? [5]