THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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MAIN EXAMINATION

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SEPTEMBER – DECEMBER 2019 TRIMESTER

FACULTY OF SCIENCES DEPARTMENT OF COMMUNITY HEALTH REGULAR PROGRAMME

HBMS 102: HEALTH INFORMATICS

c) Electronic health records
d) Paper-based medical record
e) Medical informatics standard
(I Mark)
Mention five (5) current trends in health information systems

- (5 Marks)
 iii) Explain three (3) disadvantages of paper-based medical records
 (6 Marks)
- iv) List four (4) standards in health informatics.

(4 marks)

- v) Discuss five barriers to adoption of electronic medical record (10 Marks)
- Q2. a) Compare and contrast between Paper and electronic Health record (15 marks)
 - b) Name five factors to consider during system design in hospital setup (5 Marks)

ii)

Q3.	a)	Discuss five (5) institution		to healthcare (10 marks)						
	b)	Briefly explain formed.	four	ways	in	which	а	medical	informatics	standard
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