

1. All of these statements are incorrect, except:

- a. Healthcare is like any other industries**
- b. The patient seeks assistance with matters of health physically only**
- c. Inpatients, patients who stay in the health orgs more than 1 night**
- d. It is common for an individual to self pay**

2. The core of the Health care org:

- a. Patients**
- b. Payers**
- c. Stakeholders**
- d. Doctors**

3. The person that seeks help physically or mentally for improvement or recovery is:

- a. Sick or injured people**
- b. Providers**
- c. Payers**
- d. Stakeholders**

4. Which of these are the correct form of healthcare relationships:

- a. Payers ,Patients ,Stakeholders ,Guards**
- b. Patients ,Stakeholders, Providers, leaders and managers**
- c. Patients ,Government ,Hospitals ,Business partners**
- d. Patients, People ,Clinics only**

5. All of these are interventional help for patients, except:

- a. Gastroscopy**
- b. Chemotherapy**
- c. Appendix removal**
- d. vaccination**

6. A healthcare institution that exists to provide a service to patients:

- a. Patients**
- b. Stakeholders**
- c. Hospitals**
- d. Providers**
- e. c+d**

7. A healthcare related org that provide services, supplies, products either directly or indirectly to patients:

- a. Providers**
- b. Doctors**
- c. Home care**
- d. Stakeholders**

8. All of these are Stakeholders except:

- a. government**
- b. service and product providers**
- c. business partners**
- d. Hospitals**

9. The correct financial cycle for an Health care org is:

- a. Medical Billing – Claims Process – Reimbursement**
- b. Claims Process – Reimbursement - Medical Billing**
- c. Claims Process - Medical Billing – Reimbursement**

10. An itemized statement of services and costs from a health care provider or facility submitted to the insurance company for payment:

- a. Claim**
- b. Billing**
- c. Reimbursement**
- d. Rent**

11. Which of these financial processes follow up on claims process:

- a. Reimbursement**
- b. Medical Billing**
- c. Costs**

12. It is a repayment for expense incurred:

- a. Claim**
- b. Billing**
- c. Reimbursement**
- d. Rent**

13. The correct statement:

- a. Healthcare providers and payers rarely work together to set rates of reimbursement**
- b. Medical Bill could be rejected due to valid Bill format**
- c. Preapproval is always a requirement in which the third-party payer must authorize the service**
- d. Healthcare organizations are probably one of the main employers of the community**

14. Is any item that a provider uses to diagnose, screen, monitor, or treat a disease, injury, or physiological process:

- a. Claim process**
- b. Medical Devices**
- c. Medical Technology**
- d. Billing**
- e b+c**

15. Choose the correct match:

- a. LAN stands for Layers Area Network**
- b. BAN stands for Billing Area Network**
- c. BAN stands for Body Area Network**
- d. PAN stands for Proper Area Network**

16. Features of LAN:

- a. Slow speed, Small Geo area**
- b. High speed, Huge Geo area**
- c. High speed, Small Geo area**
- d. Slow speed, Huge Geo area**

17. Collections of devices located in one physical place:

- a. LAN**
- b. BAN**
- c. PAN**
- d. NAL**

18. A sensor related to network for an individual and it acts as an endpoint computing device on a network:

- a. LAN**
- b. PAN**
- c. BAN**
- d. BUN**

19. Smart watches and HR monitors are example of:

- a. LAN**
- b. PAN**
- c. BAN**
- d. LAT**

20. Connect devices in a single/ very small place (about like cm's to meters):

- a. LAN**
- b. BAN**
- c. PAN**
- d. PAS**

21. The most correct BAN path is: (from the person sensor to the Hospital Monitors):

- a. Sensor to PAN to Hospital LAN to ORG Firewall**
- b. Sensor to PAN to Internet to ORG Firewall to Hospital LAN**
- c. PAN to ORG Firewall to Sensor to Providers Devices**
- d. Sensor to Hospital LAN to PAN to ORG Firewall**

22. Is an organization that exists to facilitate the electronic sharing of healthcare information across multiple healthcare organizations:

- a. HIE**
- b. ILM**
- c. HL7**
- d. ICD**

23. It is an individual patient medical record in digital format:

- a. HIE**
- b. SNOMED CT**
- c. EHR**
- d. PHR**

24. Is maintained by the patient as opposed to the provider organization and it can be accessed by the patient:

- a. LAN**
- b. HIE**
- c. PHR**
- d. HER**
- e. ILM**

25. A distinctive language that is spoken in the healthcare environment:

- a. Codes**
- b. Healthcare Terminology**
- c. Coding**
- d. a+b**
- e. None of the above**

26. The correct Clinical Workflow path is:

- a. Patient Admission – Exam Room Provider – Nurse Station – Business Office**
- b. Business Office - Exam Room Provider - Nurse Station - Patient Admission**
- c. Patient Admission - Nurse Station - Exam Room Provider - Business Office**
- d. Patient Admission - Business Office - Nurse Station - Exam Room Provider**

27. Is the transformation of clinical workflow from any type of description in narrative or words into numerical data sets, or codes:

- a. Code**
- b. Terminology**
- c. Coding**
- d. all of them right**

28. Is designed to promote international comparability in the collection, processing, classification, and presentation of mortality and morbidity statistics:

- a. ICD**
- b. IDC**
- c. HIE**
- d. PHR**
- e. ILM**

29. The correct code naming:

- a. ICD: International Classification of the Dead's**
- b. SNOMED CT: Systematized Nomenclature of Medicine Computed tomography**
- c. ICD: International Classification of Diseases**
- d. LOINC: Logical Observation International Names and Codes**

30. Is a protocol developed to enable different information systems to exchange data using a standard:

- a. HIE**
- b. PHR**
- c. ILM**
- d. HL7**
- e. HL9**

31. Different forms of healthcare data and information:

- a. Texts**
- b. Video**
- c. Recording**
- d. Audio**
- e. X-ray picture**
- f. All are right**

32. The correct statement is:

- a. Data sharing in healthcare is an essential component of patient care only.**
- b. Some industries only employs some type of technology to make it more efficient and effective.**
- c. The PHR can't be integrated with at home patient monitoring devices, such as wireless weight scales or blood pressure monitors. It has to be with the patient in the hospital only.**
- d. Like any industry that relies on information, healthcare organizations must adhere to proper data management principles.**

33. Regarding Healthcare data management programs, which is the correct:

- a. Ownership and accountability - Governance**
- b. Relevant, accurate, timely, and accessible information are achieved by security and protection**
- c. Confidentiality, integrity, and availability of data are achieved by checks and oversight**
- d. Data elements – Architecture**

34. Healthcare data management programs will have the following components:

- a. Governance**
- b. Checks and Oversight**
- c. Protection and Security**
- d. Standards**
- e. Stewardship**
- f. all of them right**

35. Which IS REQUIRED to move along the clinical workflow of patient care:

- a. Data**
- b. Knowledge**
- c. Information**
- d. Money**

36. Regarding the ILM:

- a. It ensure the confidentiality, integrity, and availability**
- b. If the information is not available or reliable, patient safety may not be at risk**
- c. We don't need to conduct a Cost Benefit analysis**
- d. The most vulnerable step in it it's the Retention**

37. Regarding the ILM, the correct path for it:

- a. Creation – Retention – Maintenance – Use – Disposal**
- b. Creation – Maintenance – Use – Disposal – Retention**
- c. Retention – Use – Disposal – Creation – Maintenance**
- d. Maintenance – Use – Creation – Disposal – Retention**

38. Regarding the ILM, which is wrong:

- a. In Maintenance, Records must be stored and protected while in the possession of the provider**
- b. In Retention, The value of the information (classification) will determine how long an organization will keep the information.**
- c. In Creation, The information must be available, trusted, and reliable.**
- d. The most vulnerable process is Retention**

39. Regarding Health Data Characterization:

- a. Classify data based on the numbers and size**
- b. Categorizing data into a standardized format is Data Classification**
- c. Previously, data analytics wouldn't be constrained to individual organizations**
- d. will determine what level of information protection controls will be applied to information is Data Classification**

40. Regarding the common disposal processes:

- a. Paper or digital shredding or incineration are choices is Overwriting process**
- b. Erasing the magnetic field of the storage media is Physical destruction process**
- c. Covering up old data with new data is Degaussing**
- d. Erasing the magnetic field of the storage media is Degaussing**

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Best wishes

Done by Momen Allala

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ANSWERS

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|-----------|----------|-----------|----------|
| 1 | C | 11 | B |
| 2 | A | 12 | C |
| 3 | A | 13 | D |
| 4 | C | 14 | E |
| 5 | D | 15 | C |
| 6 | E | 16 | C |
| 7 | D | 17 | A |
| 8 | D | 18 | C |
| 9 | C | 19 | C |
| 10 | A | 20 | C |

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|-----------|----------|-----------|----------|
| 21 | B | 31 | F |
| 22 | A | 32 | D |
| 23 | C | 33 | D |
| 24 | C | 34 | F |
| 25 | D | 35 | C |
| 26 | C | 36 | A |
| 27 | C | 37 | A |
| 28 | A | 38 | D |
| 29 | C | 39 | D |
| 30 | D | 40 | D |