Question 1

Some argue that administrative data are less reliable than data gathered by chart review. However, administrative data can be just as reliable as data from chart review when they are properly cleaned and validated, the indicator definitions are clear and concise, and measures from the CR system were validated using approach/es:

Options:

A- Chart review using an appropriate sampling methodology

B- Chart review performed for the joint commission core measures

C- Comparison to similar measures in standalone database

D- All of these

Answer:

D

Question 2

The downside of _____ is cost. It is very costly and time consuming, and it often requires several full time data analysts.

Options:

A- Prospective data collection approach

B- Retrospective approach

C- Scanners

D- Flow charts

Answer:

A

Question 3

Question Type: **MultipleChoice**

Administrative databases are an excellent source of data for reporting on clinical quality, financial performance, and certain patient outcomes. Use of administrative database is advantageous for the following reason EXCEPT:

A- They are less expensive source of data than other alternatives such as chart review or prospective data collection

B- The incorporate transaction system already used in the daily business operations of a healthcare organization (frequently referred to as legacy system)

C- The volume of available indicators is 1000 times greater than that available through other data collection techniques

D- data reporting tools are available as part of the purchased system or through third-party add-ons or services.

Answer:

C

Question 4

Question Type: MultipleChoice

Examples of administrative data sources are all of the following EXCEPT:

Options:

A- Hospital or physician office billing systems

B- Health plan claim databases

C- Health information management or medical record system

D- Nursing management system

Answer:

D

Question 5

Question Type: **MultipleChoice**

Administrative data are information collected, processed and stored in automated information system. Which of the following is NOT included in that data?

Options:

A- Enrollment or eligibility information

B- Claims information

C- Manage care encounters

D- Timely administration of therapies

Answer:

D

Question 6

Question Type: MultipleChoice

Through _____ the data collection staff can spot patient trends as they develop rather than receive the information after the patient have been discharged. For instance, the incidence of ventilator-associated pneumonia sooner, or it may spot an increase in the rate of aspiration in stroke patients as it occurs.

Options:

A- Medical record review (Retrospective)

B- Prospective chart review

C- Data collection forms

D- Scanners

Question 7

Question Type: **MultipleChoice**

Advantages of prospective data collection are all of the following EXCEPT:

Options:

A- Detailed information not routinely available in administrative databases can be gathered

B- Physiologic parameters can be captured, such as the range of blood pressures for a patient on vasoactive infusions or 24-hour intake and output for patients with heart failure

C- Data requiring a time stamp also can be captured

D- Before time administration of certain therapies

Question 8

Question Type: MultipleChoice

The most effective data collection tools follow the _____ of patient care and medical record documentation, whether the data are collected retrospectively or prospectively.

Options:

A- Actual flow

B- Chart review

C- Data analysts

D- Registration system

Answer:

A

Question 9

Prospective data collection also relies on medical record review, but it is completed during a patient's hospitalization or visits rather than retrospectively. Obviously this method of data collection is expensive but:

Options:

A- If staff can minimize the time required for data entry it can focus on accurate collection and the analysis/reporting function

B- If staff can maximize the time required for data entry it can focus on accurate collection and the analysis/reporting function

C- If staff can moderate the time required for data entry it can focus on accurate collection and the analysis/reporting function

D- If staff can maximize the reliability required for data entry it can focus on accurate collection and the analysis/reporting function

Answer:

A

Question 10

The downside to asking nursing staff to perform data collection is that can district nurses from their direct patient care responsibilities. A better approach would be:

Options:

A- To assign this work to them during holidays

B- To give this job work after their actual job timings

C- To hire research assistants or full-data analysts who can only perform data collection

D- To hire research assistants or fulltime data analysts who can perform data collection and be responsible for data entry and analysis

Answer:

D

Question 11

Question Type: MultipleChoice

The approach to medical record review involves well-conceived steps, beginning with the development of a data collection tool and ending with:

Options:

A- Compilation of collected data element into a registry or electronic database software for review and analysis

B- Implementation of the analysis of collected data set

C- Execution of the future activities on the finding of this record review

D- Compilation of collected data element into a register or physical record system

Answer:

A