

## Scientific Writing and Presentation

Ent-402

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1) Given the range of qualitative strategies, it is \_\_\_\_\_ to make generalized statements about how one should establish a research protocol in order to facilitate quality assurance.

- A. easy.
- B. unwarranted.
- C. unnecessary.
- D. difficult.

2. The main focus of quality assurance, \_\_\_\_\_, is the most cost-effective activity to ensure the integrity of data collection.

- A. implementation
- B. prevention
- C. data analyses
- D. data evaluation

3. Which of the following is a consequence of improperly collected data?

- A. Provides a reliable source of data on which to base public policy.
- B. Misleading other researchers to pursue fruitless avenues of investigation.
- C. Accurate findings result in efficient use of resources.
- D. Ability to answer research questions accurately.

4. An example of an intentional error occurring during data collection is referred to as:

- A. deliberate falsification
- B. random error
- C. systematic error
- D. data entry error

5. The degree of potential harm caused by faulty data collection depends on the nature of the investigation and whether it is used to support public policy.

- A. True
- B. False

6. The selection of appropriate data collection instruments and provision of clearly delineated instructions for their correct use \_\_\_\_\_ the likelihood of errors occurring.

- A. has no impact on
- B. decreases
- C. increases
- D. compromises

7. Quality control identifies the actions necessary to correct faulty data collection practices

- A. but fails to address future occurrences
- B. and also minimizes future occurrences
- C. but is unrelated to future occurrences
- D. and also maximizes future occurrences

8. Poorly written protocol manuals that describe data collection procedures decrease the risk of failing to identify problems and errors early in the research process.

- A. False
- B. True

9. The primary rationale for preserving data integrity is to:

- A. encourage higher rates of participant recruitment
- B. compare data collection instruments
- C. determine statistical significance
- D. support the detection of errors

10. \_\_\_\_\_ (as described in the text), refers to activities that take place before data collection begins.

- A. Quality assurance
- B. Quality indexing
- C. Quality preparation
- D. Quality control