

Import Settings:
Base Settings: Brownstone Default
Information Field: Difficulty
Information Field: Question Type
Information Field: Skill Descriptor
Information Field: Topic
Highest Answer Letter: D
Multiple Keywords in Same Paragraph: No

Chapter: Chapter 2: Scenarios

Multiple Choice

Reference: Ref 2-1

Scenario I

Scenario I is based on and presents fabricated data inspired by the following study:

Ishkanian, G., Blumenthal, H., Webster, C.J., Richardson, M.S., Ames, M. (2007). Efficacy of sumatriptan tablets in migraineurs self-described or physician-diagnosed as having sinus headache: A randomized, double-blind, placebo-controlled study. *Clinical Therapeutics*, 29, 99–109. doi: 10.1016/j.clinthera.2007.01.012 0149-2918/07

Migraine Treatment

Ishkanian et al. assessed the efficacy and tolerability of a prescription drug, sumatriptan succinate 50-mg tablets, in patients with migraines. The study was a randomized, double-blind, placebo-controlled, multicenter project. Patients were adults aged 18 to 65 years who first approached their physicians with self-described or physician-diagnosed “sinus headaches,” which ultimately met International Headache Society criteria for migraine. Patients were randomized to receive either 1 sumatriptan 50-mg tablet or matching placebo tablet. The primary efficacy end point was headache response (moderate or severe headache pain, reduced to mild or no headache pain) at 2 hours and 4 hours post-administration. Tolerability was assessed through patient-reported adverse events (AEs).

Chapter: Chapter 2: Essay

Essay

1. Emily Rosa's study of Therapeutic Touch is both interesting and inspiring. What lessons can we learn about research from what Emily did in her own research?
2. A study of lying by college students and high school students to their parents was described in some depth in the text. What additional questions might one want to ask in subsequent research that were not answered by the research as described? With specific reference to lying about sex, what specific questions about being dishonest about this issue would make for good questions to investigate in future research?
3. Describe the advantages and disadvantages of the major databases used in psychology. Why would someone have a preference of one over the other?
4. Imagine that you were interested in investigating the degree to which people who commit suicide give prior warnings of some kind before committing the act. Assume you are interested in people of all ages. How would you go about conducting your research? What databases would you use? What parameters would you use and how would you use them?
5. Describe the major components of a research paper written in American Psychological Association (APA) format. Briefly describe the major elements we would find in each of these components.
6. What is a meta-analysis? How does the term affect size involved in a meta-analysis? Give an example of a topic for which a meta-analysis might be an appropriate research tool.

Import Settings:
Base Settings: Brownstone Default
Information Field: Level
Information Field: Type
Information Field: Page
Information Field: Topic
Highest Answer Letter: D
Multiple Keywords in Same Paragraph: No

Chapter: Chapter 2: Multiple-Choice

Multiple Choice

1. What is one of the proposed functions of the technique called Therapeutic Touch?
A) to aid relaxation
B) to retrieve memories of traumatic events
C) to block the flow of neurotransmitters in the body
D) to identify the presence of cancer cells in the body

Ans: A
Level: E
Type: Factual
Page: 32
Topic: Chapter introduction

2. What do practitioners of Therapeutic Touch claim they can detect in the human body using their approach?
A) presence of psychological conflicts that impede recovery
B) areas of the body that have nerve damage
C) the balance among functions of the id, ego, and superego
D) an energy field surrounding the person's body

Ans: D