

*Test Bank for Bailey's Research &
Evidence-Based Practice for the Health
Professional 4th Edition by Lape,
Hissong*

ISBN: 9781719648684

Chapter 1: Differentiating Research and Evidence-Based Practice (10 Questions)

Multiple Choice

1. Which of the following BEST DESCRIBES research?

- A. A process involving flexible procedures based on the needs of the participants
- B. A process resulting in new knowledge that may be generalized to similar populations
- C. A process usually implemented without Institutional Review Board approval
- D. A process incorporating small samples of participants to pilot clinical interventions

ANS: B

TOPIC: Learning Outcome 1.1, 1.7

2. Which of the following is an example of deductive reasoning?

- A. Determining next month's grocery budget based on last year's spending patterns
- B. Designing a stress management program to improve students' academic performance
- C. Changing the time of a team meeting based on feedback from several members
- D. Implementing a new healthcare questionnaire based on past experiences with new patients

ANS: B

TOPIC: Learning Outcome 1.1

3. What is the FIRST step in conducting a research study?

- A. Secure approval to conduct the study
- B. Identify a problem to explore
- C. Review existing literature on the topic
- D. Draft the proposed study procedures

ANS: B

TOPIC: Learning Outcome 1.2

4. What is a common challenge in research?

- A. Difficulty identifying a topic to explore
- B. Difficulty applying research to practice
- C. Difficulty selecting appropriate research methods
- D. Difficulty finding a knowledgeable mentor

ANS: C

TOPIC: Learning Outcome 1.3

5. Which of the following BEST DESCRIBES evidence-based practice?

- A. A linear process for evaluating innovative clinical programs
- B. A cyclic process for appraising existing research
- C. A process used by researchers to determine the feasibility of a study's design
- D. A systematic, flexible process for applying existing research to practice

Copyright © 2025 by F.A. Davis Company

p. 1

All rights reserved. This material is protected by copyright. No part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher. Use of this content outside your academic institution is expressly prohibited and enforceable by law.

ANS: D

TOPIC: Learning Outcome 1.4, 1.7

6. Evidence-based practice is comprised of which three components?

- A. Client goals, values, and circumstances; available equipment; practitioner preference
- B. Best evidence; available equipment; facility policies and procedures
- C. Practitioner expertise; facility policies and procedures; client insurance
- D. Best evidence; practitioner expertise; client goals, values, and circumstances

ANS: D

TOPIC: Learning Outcome 1.4

7. What is the FIRST step in conducting an evidence-based practice project?

- A. Applying the evidence
- B. Identifying a need
- C. Searching the evidence
- D. Evaluating the project

ANS: B

TOPIC: Learning Outcome 1.5

8. Which of the following is an organizational barrier to evidence-based practice?

- A. Low confidence in reading and understanding research
- B. Practitioner preference for familiar interventions
- C. Available research is not readily applicable to real-world situations
- D. Lack of reimbursement for professional development activities

ANS: D

TOPIC: Learning Outcome 1.6

9. Which of the following inquiries describes a research study?

- A. After receiving a citation due to a high rate of client falls, nursing facility staff create and implement a multifactorial fall prevention program based on the best available evidence.
- B. A therapist investigates the impact of mindfulness on cancer patients' anxiety by engaging patients in mindfulness activities before their scheduled treatments and comparing their anxiety levels before and after the activities.
- C. Healthcare practitioners at a pediatric clinic collaborate to implement an exercise and nutrition program based on the best available evidence to decrease the prevalence of obese children by 19% over 9 months.
- D. An occupational therapy student uses high-quality research to develop a teacher education series to increase teachers' knowledge and confidence in using social-emotional learning strategies in the classroom to address youth mental health.

ANS: B

TOPIC: Learning Outcome 1.7

Copyright © 2025 by F.A. Davis Company

p. 2

All rights reserved. This material is protected by copyright. No part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher. Use of this content outside your academic institution is expressly prohibited and enforceable by law.

10. What is the PRIMARY DIFFERENCE between research and evidence-based practice?
- A. Research more commonly occurs in labs, while evidence-based practice is conducted in clinical settings.
 - B. Research requires Institutional Review Board approval, and evidence-based practice does not.
 - C. Research generates new generalizable knowledge while evidence-based practice applies existing research to a specific situation.
 - D. Research employs flexible procedures, whereas evidence-based practice requires strict procedures.

ANS: C

TOPIC: Learning Outcome 1.7