

Evidence-Based Practice Tools for Practicing Clinicians

Quiz Yourself!

Directions: Choose the answer that goes BEST with question. Check your answers using the answer key found at the end of this quiz.

1) What are the three components of Evidence-Based Practice (EBP) in Communication Disorders?

- a. External Scientific Evidence, Clinical Expertise, Clinician Perspective
- b. External Clinical Expertise, Expert Opinion, Client Perspectives
- c. External Scientific Evidence, Clinical Expertise, Client Perspectives

2) Synthesized evidence that use systematic methods are called:

- a. systematic reviews and meta-analyses
- b. narrative reviews
- c. scoping reviews

3) What is one advantage of using a systematic review or meta-analysis?

- a. longer articles
- b. ability to compare outcomes of studies that use different methodologies
- c. open access

4) What is one disadvantage of systematic reviews?

- a. small sample size
- b. easy to find
- c. relies on existing body of literature

5) What is one disadvantage of using individual studies?

- a. bias
- b. lack of individual studies
- c. relies on existing body of literature

6) Clinical practice guidelines that developed recommendations based on systematically searched and appraised literature are considered

- a. clinical expertise
- b. client perspectives
- c. evidence-based

7) When a clinical practice guideline is created without a systematic review or without sufficient information, the guideline is considered

- a. clinical expertise
- b. client perspectives
- c. evidence-based

8) What are the four steps of the EBP process?

- a. Frame the Clinical Question, Find the Evidence, Assess the Evidence, Make the Clinical Decision
- b. Ask a Question, Search for Evidence, Make a Decision
- c. Frame the Clinical Question, Assess the Evidence, Make the Clinical Decision

9) Name the components of a PICO question.

- a. Person, Internal, Contrast, Outgoing
- b. Population, Intervention, Comparison, Outcome
- c. Population, Intervention, Contacts, Outcome

10) What do quality appraisal tools assess in individual studies?

- a. writing style
- b. methodological rigor
- c. charts

11) Sometimes there is a lack of evidence perfectly aligned to your clinical situation. What do you do?

- a. give up
- b. use only anecdotal information from colleagues
- c. use your clinical expertise and knowledge of the client to determine if the available evidence can be extrapolated and applied to your client

12) Where can you find the library of ASHA publications?

- a. ASHAWire
- b. Practice Portal
- c. SIG Perspectives

13) Where do you find summarized and up-to-date systematic reviews and guidelines?

- a. ASHA Practice Portal
- b. SIG Perspectives
- c. ASHA Evidence Maps

14) Name the ASHA resource that provides content vetted by subject matter experts.

- a. Practice Portal
- b. Evidence Maps
- c. Special Interest Group online communities

15) Name the ASHA resource that provides already appraised literature.

- a. Practice Portal
- b. Evidence Maps
- c. Special Interest Group online communities

Answer Key: 1. C; 2. A; 3. B; 4. C; 5. A; 6. C; 7. A; 8. A; 9. B; 10. B; 11. C; 12. A; 13. C; 14. A; 15. B