



Steps to Utilize Evidence-Based Practice Model in Child Life Summary

1. **Assess Practice Need-**
 - Identify need for change in or clarification of best clinical practice
 - Consider the priority level of addressing this need
 - **Resource:** *Cochrane Handbook*
2. **Develop Clinical Question-**
 - Use PICO model
 - Consider the appropriateness of using a modified PICO model
 - **Resource:** *Evidence-Based Practice in Nursing and Healthcare: A Guide to Best Practice* by Bernadette Mazurek Melnyk and Ellen Fineout-Oveholt, Chapter 2.
3. **Search for Evidence-**
 - Use PICO question to determine search criteria
 - Include all appropriate databases
 - Eliminate articles that do not address the clinical question
 - **Resource:** *Cochrane Handbook*
4. **Critically Appraise Evidence-**
 - Determine whether each study is valid and reliable
 - Use the LEGEND system to evaluate the quality level for each article
 - **Resource:** *LEGEND* (Let Evidence Guide Every New Decision): Tools for Evaluating the Evidence, available at: <http://www.cincinnatichildrens.org/research/project/cpe-rebp/resources.htm>
5. **Incorporate Clinical Expertise and Experience-**
 - Use clinical expertise to make recommendations when evidence is inconclusive
 - An interdisciplinary group of experts may be formed to help evaluate and make recommendations
6. **Incorporate Patient and Family Values and Preferences-**
 - Incorporate the unique preferences, concerns, and expectations of patients and their families
 - **Resource:** *INVOLVE* website (www.invo.org.uk)
7. **Develop EBP Statement-**
 - Summarize the evidence incorporating clinical expertise and patient/family values and preferences
 - Include possible implications for practice and future research needs
8. **Implement EBP into Practice-**
 - Disseminate EBP statement through an organized and comprehensive education plan
 - Develop an implementation tool
9. **Evaluate EBP-**
 - Obtain outcome measures and concurrent feedback on implementation of EBP
 - Continually reevaluate

References

Higgins, J.P.T., & Green, S. (Eds). *Cochrane Handbook for Systematic Reviews of Interventions* Version 5.0.2 [updated September 2009]. The Cochrane Collaboration, 2009. Available from www.cochrane-handbook.org.

Lohr, K.N., Eleazer, K., & Mauskopf, J. (1998). Health policy issues and applications for evidence-based medicine and clinical practice guidelines. *Health Policy*, 461-19.