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| EVIDENCE-BASED PRACTICE (EBP) | | | |
| **Definition:** Integrate best current evidence with clinical expertise and patient/family preferences and values  for delivery of optimal health care. | | | |
| **Knowledge** | **Skills** | | **Attitudes** |
| Demonstrate knowledge of basic scientific methods and processes    Describe EBP to include the components of research evidence, clinical expertise and patient/family values. | | Participate effectively in appropriate data collection and other research activities    Adhere to Institutional Review Board (IRB) guidelines  Base individualized care plan on patient values, clinical expertise and evidence | Appreciate strengths and weaknesses of  scientific bases for practice    Value the need for ethical conduct  of research and quality improvement  Value the concept of EBP as integral  to determining best clinical practice |
| Differentiate clinical opinion from research and evidence summaries    Describe reliable sources for locating evidence reports and clinical practice guidelines | | Read original research and evidence reports related to area of practice    Locate evidence reports related to clinical practice topics and guidelines | Appreciate the importance of  regularly reading relevant professional  journals |
| Explain the role of evidence in determining best clinical practice    Describe how the strength and relevance of available evidence influences the choice of interventions in provision of patient-centered care | | Participate in structuring the work environment to facilitate integration of new evidence into standards of practice    Question rationale for routine approaches to care that result in less-than-desired outcomes or adverse events | Value the need for continuous improvement  in clinical practice based on new knowledge |
| Discriminate between valid and invalid reasons for modifying evidence-based clinical practice based on clinical expertise or patient/family preferences | | Consult with clinical experts before deciding to deviate from evidence-based protocols | Acknowledge own limitations in knowledge  and clinical expertise before determining when  to deviate from evidence-based best practices |