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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) guidelinesBase 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 improvementValue 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 |