

Child Neurology Program Aims

By the completion of the training program each resident will have developed:

1. Competence in the comprehensive diagnosis and management of all forms of neurologic disease
2. A comprehensive knowledge base in both clinical and basic neuroscience, and appropriate areas of pediatrics, child psychiatry, rehabilitation medicine and other medical fields
3. Skill in professional, accurate and complete procurement of the medical history with a clear understanding of obtaining this information in a sensitive manner
4. Competence in communicating diagnosis and treatment plans in a clear and compassionate manner to patients with varied backgrounds, educational experience and coping mechanisms; and skill in the compassionate communication of a devastating prognosis to patients and family members
5. The ability to communicate professionally, accurately and clearly with other healthcare professionals, with a proper acknowledgement of the principles of HIPAA regulations
6. The ability to incorporate self-assessment and self-improvement practices in their plan as a life-long learner
7. The ability to apply practice and systems improvement to allow an emphasis on patient safety and quality of care
8. Competence in the practice of evidence-based applied to clinical decision making
9. Knowledge of clinical trial design and statistical testing, as well as the ability to utilize this knowledge for critical interpretation of medical literature to become good consumers of new medical knowledge
10. Participation in the process of biomedical research through involvement in clinical or translational research projects
11. Competence in the education of other health care providers
12. Skill in working in and leading patient-care teams with a variety of providers and care givers to ensure an excellent level of patient safety and satisfaction