

or by noting physical, cognitive, or behavioral abnormalities when performing a nursing assessment ([Box 3-4](#)).

Box 3-4

Pediatric Indications for Genetic Consultation

Family History

- Family history of hereditary diseases, birth defects, or developmental problems
- Family history of sudden cardiac death or early-onset cancer
- Family history of mental illness

Medical History

- Abnormal newborn screen
- Abnormal genetic test result ordered by a nongenetics professional who lacks the knowledge and experience to discuss the implications of results
- Excessive bleeding or excessive clotting
- Progressive neurologic condition
- Recurrent infection or immunodeficiency

Developmental History

- Behavioral disorders
- Cognitive impairment or autism
- Development and speech delays or loss of developmental milestones

Physical Assessment