

NURSES:

GENOMIC COMPETENCIES

1 PROFESSIONAL RESPONSIBILITIES (PR)

PR-1: Recognize one's own attitudes and values.

PR-2: Advocate for clients' access.

PR-3: Examine competency of practice.

PR-4: Incorporate genetic and genomic technologies and information into practice.

PR-5: Demonstrate the importance of tailoring genetic and genomic information and services.

PR-6: Advocate for the rights of all clients.

2 NURSING ASSESSMENT (NA)

NA-1: Demonstrate understanding of relationship of genetics and genomics to health.

NA-2: Demonstrate ability to elicit three-generation family health history information.

NA-3: Construct a pedigree from collected family history.

NA-4: Collect histories that consider genetic, environmental, and genomic influences and risks.

NA-5: Conduct assessments incorporating genetic, environmental, and genomic influences and risk factors.

NA-6: Analyze the history and physical assessment for genetic, environmental, and genomic influences.

NA-7: Assess client's knowledge, perceptions, and responses.

NA-8: Develop a plan of care that incorporates genetic and genomic assessment information.

3 IDENTIFICATION (ID)

ID-1: Identify clients who may benefit from genetic and genomic information and services.

ID-2: Identify credible, accurate, appropriate, and current genetic and genomic information.

ID-3: Identify ethical, ethnic/ancestral, cultural, religious, legal, fiscal and societal issues.

ID-4: Define issues that undermine the rights of all clients for autonomous, informed decision-making.

4 REFERRAL ACTIVITIES (RA)

RA-1: Facilitate referrals for specialized genetic and genomic services.

5 PROVISION OF EDUCATION, CARE AND SUPPORT (PECS)

PECS-1: Provide clients with interpretation of genetic and genomic information.

PECS-2: Provide clients with genetic and genomic information and resources for informed decision making.

PECS-3a: Use health promotion/disease prevention practices that consider genetic and genomic influences.

PECS-3b: Use health promotion/disease prevention practices incorporating knowledge of genetic and/or genomic risk factors.

PECS-4: use genetic- and genomic-based interventions and information to improve clients' outcomes.

PECS-5: Collaborate with health care providers to provide genetic and genomic health care in health promotion/disease prevention.

PECS-6: Collaborate with insurance providers/payers to facilitate reimbursement for genetic and genomic health care.

PECS-7: Perform interventions/treatments appropriate to clients' genetic and genomic healthcare needs.

PECS-8: Evaluate impact and effectiveness of technology, information, interventions, and treatments.