Genetics Program of the Oklahoma State Department of Health

Assumptions

- Educating the public and health care providers is key to ensuring access to timely genetic information and services.
- Public health oversight will ensure Oklahomans have access to local quality genetic services without fear of discrimination.
- Effective systems of care are needed to ensure optimal health outcomes for children with special health care needs.
- To optimize health promotion and disease prevention, Oklahomans must have access to quality genetic screening and testing throughout the lifecycle.

Process

1. Hire and maintain a full-time genetics education coordinator at the OSDH.
2. Develop an effective genetics information Web site at the OSDH.
3. Coordinate a statewide genetics education program for providers and the public.
4. Disseminate genetic information to the public and providers.

1. Secure stable funding for the public health genetics program.
2. Maintain a full-time genetics coordinator at the OSDH.
3. Monitor, report, and develop strategies to address health disparities, genetic discrimination, medical record confidentiality, and other ethical, legal, and social issues related to genetics.
4. Maintain Oklahoma Genetics Advisory Council (OGAC).
5. Establish monitoring system to assess local genetic clinical services.
6. Implement *2010 Express* goals and participate in data integration of child health data systems.

1. Secure stable funding to maintain the newborn screening program's short-term and long-term follow-up programs.
2. Report advances in screening technologies throughout the lifecycle to OGAC.
3. Assess the availability and quality of counseling when genetic testing is offered.
4. Provide information on genetic reimbursement practices in Oklahoma.
5. Develop a "patient rights" brochure on genetic testing.

Objectives

1. Develop and maintain a genetic resource center at OSDH.
2. Implement and maintain a statewide education campaign.
3. Maximize education opportunities through networking.
4. Enhance and maintain an effective statewide prenatal/preconception education program.

1. Maintain an effective genetics program at the OSDH with the capacity to plan, implement, monitor, and evaluate.
2. Establish system linkages to better serve children with special health care needs.
3. Institute a quality assurance system to review access and quality of local clinical genetic services.

1. Maintain an effective pubic health newborn screening program.
2. Monitor new technologies and possible uses for population screening.
3. Promote access to quality genetic testing with counseling.

Goals

- Education
- Public Health Genetics Infrastructure
- Genetic Testing and Screening

Overall Impact

Effective public health strategies will ensure access to quality and timely genetic information, screening, education, and family-centered comprehensive services.

Oklahoma *State Genetics Plan* Logic Model – 2002-07

Text has been abbreviated. For complete goals, objectives and action plan, refer to the *State Genetics Plan's* action plan on page 27.