

Oregon Genetics Program

**PUBLIC HEALTH GENOMICS IN PRACTICE:
State Strategies for Preventing Heritable Cancer and
Cardiovascular Syndromes**

April 2014

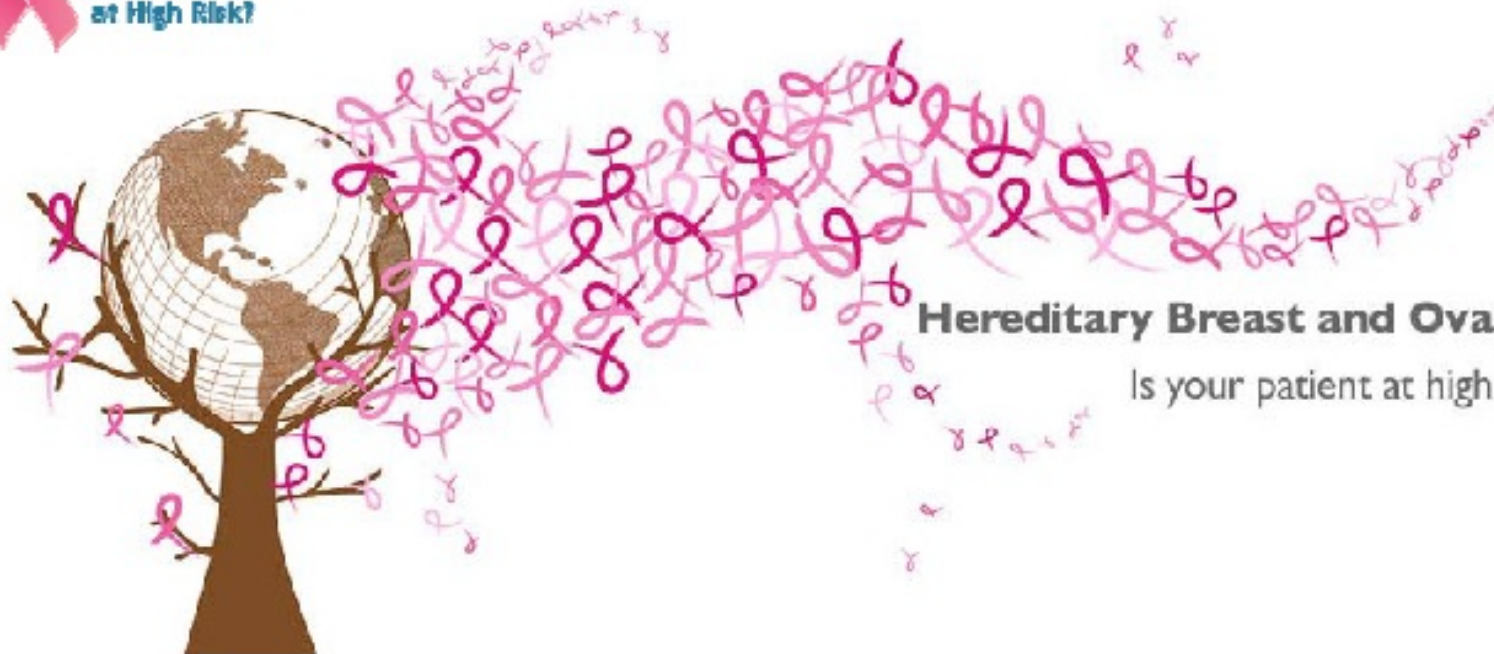


Surveillance, Education & Policy Goals

- Surveillance
 - ◇ Collect and utilize population level data to evaluate the use of evidence-based breast cancer genomics applications.
- Education
 - ◇ Increase use of clinical practices recommended in the U.S. Preventive Services Task Force (USPSTF) recommendations and National Comprehensive Cancer Network (NCCN) guidelines regarding use of *BRCA 1/2* testing.
- Policy
 - ◇ Promote public policies that increase the utilization of genomic services for hereditary breast cancer following USPSTF and NCCN.



www.nchpeg.org/hboc



Hereditary Breast and Ovarian Cancer
Is your patient at high risk?

7 Highlighted Case Examples – additional resources & free CMEs



Case of the Unsuspecting Male



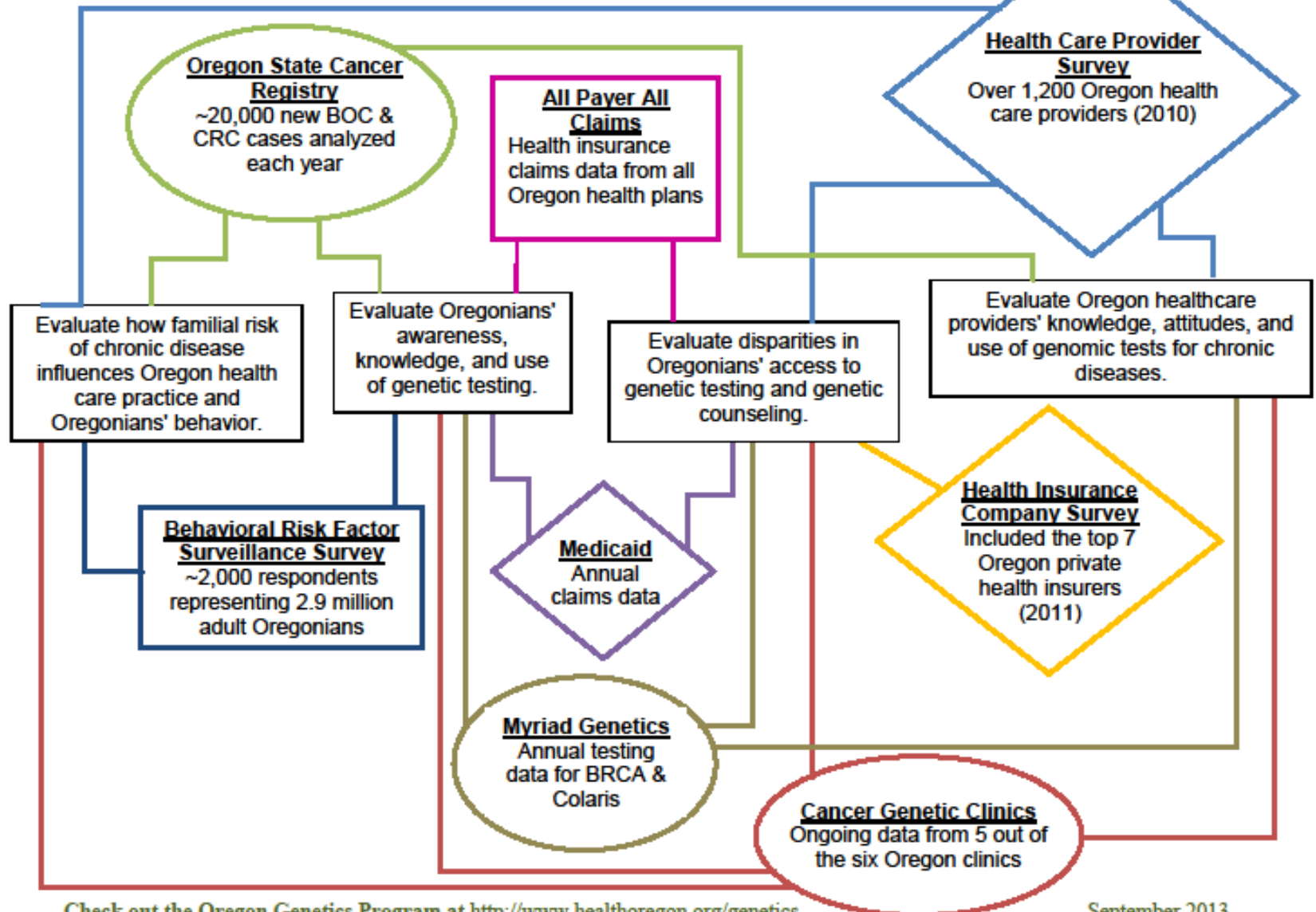
Case of the Concerned Patient



Case of the Hidden Cancer

Oregon Approach - Surveillance

How Our Data Sources Inform Oregon Genetics Program Objectives



Check out the Oregon Genetics Program at <http://www.healthoregon.org/genetics>

September 2013

What We Have Learned

- Build genetic & genomic literacy
- Collaborate and communicate
- Bring together multiple partners
 - ◇ sharing resources, brainstorming, etc.
- Measure it
 - ◇ baseline data & targets
- Use multiple data sources
 - ◇ Registry data, claims data, surveys, literature, etc.
- Use multiple and comprehensive approaches
 - ◇ multipronged interventions for complicated issues

Oregon Genetics Program

<http://www.healthoregon.org/genetics>

- Kristin Kane, MSW, BCCP/WW/GEN Program Manager
kristin.a.kane@state.or.us
- Summer Lee Cox, MPH, Genetics Program Coordinator
summer.l.cox@state.or.us, 971.673.0273 (presenting)
- Alicia Parkman, MA, Genetics Epidemiologist
alicia.a.parkman@state.or.us
- Rani George, MPH, Genetics Program Analyst
rani.m.george@state.or.us
- Karen Kovak, MS, CGC, Genetics Clinical Consultant
kovakk@ohsu.edu

