BREAST CANCER SURVEILLANCE

INTERVENTION DESIGN: to improve the appropriate use of tumor marker testing and imaging

VISION STATEMENT: Post-active treatment is an integral part of breast cancer care. This care supports patients’ physical and emotional well-being and is delivered by knowledgeable, competent, and caring providers who are experienced in the unique post-active treatment symptoms and needs of cancer patients.

INTERVENTION DESIGN:

BENCHMARKING
Repeated measurement of compliance with guidelines allows for measurable improvement as systems and provider behaviors change.

Issue to address: There is often a gap between the provider’s perceived and actual behavior.

PROVIDER EDUCATION TO REDUCE UNNECESSARY TESTING AND IMAGING
Provide clinicians with a robust provider/patient guideline instruction set.

Issue to address: Medical care is a collaboration between provider and patient. Providers must balance the weight of medical literature and the individual needs of their patients. Providers may not be aware of guidelines, may not know how to apply them, or may require patient communication skills and/or decision aids.

POST-ACTIVE TREATMENT CARE
Implement a comprehensive post-active treatment care program to address the specific needs patients experience at this time.

Issue to address: Post-active treatment care is a pivotal time for cancer patients, however it is frequently not prioritized or integrated as a part of overall care. There is a need for patient information and clinical resources after active adjuvant treatment ends to help patients manage the long-term effects of cancer and receive appropriate surveillance.

WORKING GROUP PROGRESS
Results presented (snapshot at right) at ASCO Cancer Survivorship Symposium in Jan 2017

- 37% of stage I/II breast cancer patients received biomarker tests during surveillance
- 17% received advanced imaging
- 71% of biomarker tests were received near an oncologist visit (+7 days)

NEXT STEPS
- Utilization benchmarking integrated into development of HICOR IQ data visualization platform
- Developing regional pilot plan for shared medical appointment survivorship model

Who orders tests for breast cancer patients during surveillance?

If you are interested in joining this working group, please email ValueSummit@fredhutch.org. Quarterly meetings convene over teleconference.