

DRUG DETERMINATION POLICY

Title: DDP-13 Breast Cancer Prevention

Effective Date: 05/28/2019



Physicians Health Plan
PHP Insurance Company
PHP Service Company

Important Information - Please Read Before Using This Policy

The following policy applies to health benefit plans administered by PHP and may not be covered by all PHP plans. Please refer to the member's benefit document for specific coverage information. If there is a difference between this general information and the member's benefit document, the member's benefit document will be used to determine coverage. For example, a member's benefit document may contain a specific exclusion related to a topic addressed in a coverage policy.

Benefit determinations for individual requests require consideration of:

1. The terms of the applicable benefit document in effect on the date of service.
2. Any applicable laws and regulations.
3. Any relevant collateral source materials including coverage policies.
4. The specific facts of the particular situation.

Contact PHP Customer Service to discuss plan benefits more specifically.

1.0 Policy:

This policy describes the determination process for coverage of specific drugs.

This policy does not guarantee or approve benefits. Coverage depends on the specific benefit plan. Drug Determination Policies are not recommendations for treatment and should not be used as treatment guidelines.

2.0 Background or Purpose:

Medications for risk reduction of primary breast cancer are specialty drugs covered through the outpatient prescription drug benefit in compliance with the ACA. These criteria were developed and implemented to ensure appropriate use for the intended diagnoses and mitigation of toxicity, if possible.

3.0 Clinical Determination Guidelines:

Document the Following with Chart Notes

A. General Guidelines

1. Gender/Age: women; ≥ 35 years.
2. Indication: primary prevention of invasive breast cancer because the patient is deemed at high risk.
3. Disease status: no prior history of a diagnosis of breast cancer, ductal carcinoma in situ (DCIS) or lobular carcinoma (LCIS).
4. Drugs: tamoxifen po, Soltamox po (liquid tamoxifen), Evista po (raloxifene),

B. Risk Assessment:

1. Risk Assessment Tool: <http://www.cancer.gov/bcrisktool/> (Appendix I).
2. Five-year high risk for breast cancer: $\geq 3\%$ (USPSTF assessment for women ≥ 50 years old).

C. Approval of no Cost Share

1. Duration: 1 year.
2. Soltamox po (liquid tamoxifen): cannot swallow or has difficulty swallowing tamoxifen tablets.
3. Evista po (raloxifene): women are post-menopausal.

4.0 Coding:

None.

5.0 References, Citations & Resources:

1. ESI Health Care Reform June 2014. PPACA Preventative Items & Services: Medications for Risk Reduction of Primary Breast Cancer.
2. National Cancer Institute: Breast Cancer Risk Assessment Tool <http://www.cancer.gov/bcrisktool/>
3. Tamoxifen, Soltamox *Drug Facts and Comparisons*. [database online] Wolters Kluwer Health Inc; 2014.
4. Evista *Drug Facts and Comparisons*. [Database online] Wolters Kluwer Health Inc; 2014.

6.0 Appendices:

Appendix I: Estimating Risk of breast cancer (check the answer to the following questions)

1. Does the woman have a medical history of any breast cancer (CA) or of ductal carcinoma in situ (DCIS) or lobular carcinoma in situ (LCIS) or has she received previous radiation therapy to the chest for treatment of Hodgkin Lymphoma?
 Yes No
2. Does the woman have a mutation in either the *BRCA1* or *BRCA2* gene, or a diagnosis of a genetic syndrome that may be associated with elevated risk of breast cancer?
 Unknown Yes No
3. What is the woman's age? (≥ 35 years)
_____ Years
4. What was the woman's age at the time of her first menstrual period? (in years)
 Unknown 7-11 12-13 ≥ 14
5. What was the woman's age at the time of her first live birth of a child?
 Unknown No births < 20 20-24 25-29 ≥ 30
6. How many of the woman's 1st-degree relatives (mother/sisters/daughters), have had breast CA?
 Unknown 0 1 > 1
7. Has the woman ever had a breast biopsy?
 Unknown No Yes
 - a. How many breast biopsies (positive or negative) has the woman had?
 1 > 1
 - b. Has the woman had at least one breast biopsy with atypical hyperplasia?

Unknown No Yes

8. What is the woman's race/ethnicity?

White African American Hispanic Asian-American
 American Indian/Alaskan Native Unknown

a. What is the sub race/ethnicity of the Asian-American?

Chinese Japanese Filipino Hawaiian
 Other Pacific Islander Other Asian-American

Appendix II: Monitoring & Patient Safety

Drug	Adverse Reactions	Monitoring/Contraindications	REMS
Evista raloxifene	<ul style="list-style-type: none"> • CV: hot flashes (10-25%) • Misc.: weight gain (9%), flu syndrome (14-15%) • Pregnancy: Category X 	<ul style="list-style-type: none"> • Labs: triglycerides w hypertriglyceridemia • Breast exam /mammogram pre & during • Contraindication: active/hx of DTV, Pregnancy, lactation 	<ul style="list-style-type: none"> • None needed
Soltamox Tamoxifen liquid Tamoxifen tabs	<ul style="list-style-type: none"> • CV: hot flashes (80%), • GU: vaginal discharge (55%), vaginal bleeding (23%) • Pregnancy: Category D 	<ul style="list-style-type: none"> • Labs: periodic CBC, LTF, Triglycerides/cholesterol • Gynecological & breast exam /mammogram pre & during • Contraindication: active/hx of DTV, on coumadin 	<ul style="list-style-type: none"> • None needed

7.0 Revision History:

Original Effective Date: October 23, 2014

Last Approval Date: 05/28/2019

Next Review Date: 05/28/2020

Revision Date	Reason for Revision
4/19	Move to new format