# DRUG DETERMINATION POLICY

Title: DDP-13 Breast Cancer Prevention

Effective Date: 06/03/2020



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 that require prior approval.

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 (all below):
  - 1. Gender and age: women at least 35 years of age.
  - 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, raloxifene
- B. Risk assessment:
  - 1. Risk Assessment Tool: <u>http://www.cancer.gov/bcrisktool/</u> (see Appendix I).

- 2. Five-year high risk for breast cancer: at least 3% (United States Preventive Services Task Force (USPSTF) assessment for women at least 50 years of age).
- C. Coverage at pre-deductible, no member cost share if criteria A and B above are met:
  - 1. Approval and re-approval duration: one year.
  - 2. Tamoxifen: liquid form only if cannot swallow or has difficulty swallowing tamoxifen tablets.
  - 3. Raloxifene.

#### 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:

See pages 3-4.

## 7.0 Revision History:

Original Effective Date: 10/23/2014

Next Review Date: 03/25/2021

<b>Revision Date</b>	Reason for Revision		
4/19	Move to new format		
3/20	Annual review; replaced abbreviations, indicated just generic medications are covered		

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

- 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 \_\_\_\_\_214

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 \_\_\_\_ <u>></u>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> <li>Cardiovascular: hot flashes (10-25%)</li> <li>Miscellaneous: weight gain (9%), flu syndrome (14-15%)</li> <li>Pregnancy: Category X</li> </ul>	<ul> <li>Labs: triglycerides with hypertriglyceridemia</li> <li>Breast exam /mammogram pre and during</li> <li>Contraindication: active/history of deep vein thrombosis (DTV), pregnancy, lactation</li> </ul>	• None needed
Tamoxifen tabs or liquid	<ul> <li>Cardiovascular: hot flashes (80%),</li> <li>Genitourinary: vaginal discharge (55%), vaginal bleeding (23%)</li> <li>Pregnancy: Category D</li> </ul>	<ul> <li>Labs: periodic CBC, liver function test, Triglycerides/cholesterol</li> <li>Gynecological and breast exam /mammogram pre and during</li> <li>Contraindication: active/history of DTV, on coumadin</li> </ul>	None needed