

#### **OLAPARIB**

Generic	Brand	HICL	GCN	Medi-Span	Exception/Other
OLAPARIB	LYNPARZA	41642		GPI-10	
				(2153556000)	

#### **GUIDELINES FOR USE**

- 1. Does the patient have a diagnosis of advanced epithelial ovarian, fallopian tube or primary peritoneal cancer, and meet **ALL** of the following criteria?
  - The patient is 18 years of age or older
  - Lynparza will be used for maintenance treatment
  - The patient is in complete or partial response to first-line platinum-based chemotherapy (e.g., paclitaxel, docetaxel, cisplatin, carboplatin)
  - The patient's diagnosis is confirmed by an FDA-approved companion diagnostic for Lynparza

If yes, continue to #2. If no, continue to #3.

- 2. Does the patient meet **ONE** of the following criteria?
  - The patient's cancer has a deleterious or suspected deleterious germline or somatic BRCA mutation
  - The patient's cancer is associated with a homologous recombination deficiency (HRD)-positive status as defined by either a deleterious or suspected deleterious BRCA mutation, and/or genomic instability, AND Lynparza will be used in combination with bevacizumab

If yes, approve for 12 months by HICL or GPI-10 with a quantity limit of #4 per day. If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

- 3. Does the patient have a diagnosis of recurrent epithelial ovarian, fallopian tube or primary peritoneal cancer, and meet **ALL** of the following criteria?
  - The patient is 18 years of age or older
  - The patient is in complete or partial response to their most recent platinum based-chemotherapy (e.g., paclitaxel, docetaxel, cisplatin, carboplatin)
  - The patient has completed at least 2 or more lines of platinum-based chemotherapy (e.g., paclitaxel, docetaxel, cisplatin, carboplatin)
  - Lynparza will be used as monotherapy for maintenance treatment

If yes, approve for 12 months by HICL or GPI-10 with a quantity limit of #4 per day. If no, continue to #4.

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#### **OLAPARIB**

# **GUIDELINES FOR USE (CONTINUED)**

- 4. Does the patient have a diagnosis of HER2-negative high risk early breast cancer and meet **ALL** of the following criteria?
  - The patient is 18 years of age or older
  - Lynparza will be used as adjuvant treatment
  - The patient's cancer has a deleterious or suspected deleterious germline BRCA mutation (gBRCAm) as confirmed by an FDA-approved companion diagnostic for Lynparza
  - The patient has been treated with neoadjuvant or adjuvant chemotherapy (e.g., doxorubicin, paclitaxel)

If yes, approve for 12 months by HICL or GPI-10 with a quantity limit of #4 per day. If no, continue to #5.

- 5. Does the patient have a diagnosis of HER2-negative metastatic breast cancer and meet **ALL** of the following criteria?
  - The patient is 18 years of age or older
  - The patient's cancer has a deleterious or suspected deleterious germline BRCA mutation (gBRCAm) as confirmed by an FDA-approved companion diagnostic for Lynparza
  - The patient has been treated with chemotherapy (e.g., doxorubicin, docetaxel) in the neoadjuvant, adjuvant, or metastatic setting

If yes, continue to #6. If no, continue to #7.

- 6. Does the patient meet **ONE** of the following criteria?
  - The patient does not have hormone receptor (HR)-positive breast cancer
  - The patient has a hormone receptor (HR)-positive breast cancer and has been treated with a prior endocrine therapy or is considered inappropriate for endocrine therapy (e.g., tamoxifen, Arimidex [anastrozole])

If yes, approve for 12 months by HICL or GPI-10 with a quantity limit of #4 per day. If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

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#### **OLAPARIB**

### **GUIDELINES FOR USE (CONTINUED)**

- 7. Does the patient have a diagnosis of metastatic pancreatic adenocarcinoma and meet **ALL** of the following criteria?
  - The patient is 18 years of age or older
  - Lynparza will be used for maintenance treatment
  - The patient's cancer has a deleterious or suspected deleterious germline BRCA mutation (gBRCAm) as confirmed by an FDA-approved companion diagnostic for Lynparza
  - The patient's disease has not progressed on at least 16 weeks of a first-line platinum-based chemotherapy regimen (e.g., paclitaxel, docetaxel, cisplatin, carboplatin)

If yes, approve for 12 months by HICL or GPI-10 with a quantity limit of #4 per day. If no, continue to #8.

- 8. Does the patient have a diagnosis of metastatic castration-resistant prostate cancer (mCRPC) **AND** meet the following criterion?
  - The patient is 18 years of age or older

If yes, continue to #9. If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

- 9. Does the patient meet **BOTH** of the following criteria?
  - The patient's cancer has a deleterious or suspected deleterious germline or somatic homologous recombination repair (HRR) gene mutation as confirmed by an FDA-approved companion diagnostic for Lynparza
  - The patient's disease has progressed following prior treatment with enzalutamide (Xtandi) or abiraterone (Yonsa, Zytiga)

If yes, continue to #11.

If no, continue to #10.

- 10. Does the patient meet **BOTH** of the following criteria?
  - Lynparza will be used in in combination with abiraterone (Yonsa, Zytiga) AND prednisone or prednisolone
  - The patient's cancer has a deleterious or suspected deleterious BRCA mutation (BRCAm) as confirmed by an FDA-approved companion diagnostic for Lynparza

If yes, continue to #11.

If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

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### **OLAPARIB**

#### **GUIDELINES FOR USE (CONTINUED)**

- 11. Does the patient meet **ONE** of the following criteria?
  - The patient previously had a bilateral orchiectomy
  - The patient has a castrate testosterone level (i.e., less than 50 ng/dL)
  - Lynparza will be used concurrently with a gonadotropin-releasing hormone (GnRH) analog (e.g., Lupron Depot [leuprolide], Zoladex [goserelin], Firmagon [degarelix])

If yes, approve for 12 months by HICL or GPI-10 with a quantity limit of #4 per day. If no, do not approve.

DENIAL TEXT: \*Some terms are already pre-defined in parenthesis. Please use these definitions if the particular text you need to use does not already have definition(s) in it.

Our guideline named **OLAPARIB** (Lynparza) requires the following rule(s) be met for approval: A. You have ONE of the following diagnoses:

- 1. Recurrent (returning) or advanced epithelial ovarian cancer, fallopian tube cancer, or primary peritoneal cancer (types of reproductive system cancers)
- 2. HER2 (a type of protein)-negative high risk early breast cancer (a type of breast cancer)
- 3. HER2-negative metastatic breast cancer (a type of breast cancer that has spread to other parts of the body)
- 4. Metastatic pancreatic adenocarcinoma (a type of pancreas cancer that has spread to other parts of the body)
- 5. Homologous recombination repair (HRR) gene-mutated (type of mutation) metastatic castration-resistant prostate cancer (mCRPC: prostate cancer that has spread to other parts of the body and does not respond to hormone therapy)
- 6. BRCA-mutated (type of mutation) metastatic castration-resistant prostate cancer (mCRPC: prostate cancer that has spread to other parts of the body and does not respond to hormone therapy)

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### **OLAPARIB**

### **GUIDELINES FOR USE (CONTINUED)**

- B. If you have advanced epithelial ovarian, fallopian tube, or primary peritoneal cancer, approval also requires:
  - 1. You are 18 years of age or older
  - 2. Lynparza will be used for maintenance treatment
  - 3. You are in complete or partial response to first-line platinum-based chemotherapy (such as paclitaxel, docetaxel, cisplatin, carboplatin)
  - 4. Your diagnosis is confirmed by a Food and Drug Administration (FDA)-approved companion diagnostic for Lynparza
  - 5. You meet ONE of the following:
    - a. Your cancer has a deleterious or suspected deleterious germline or somatic BRCA mutation (a type of gene mutation)
    - b. Your cancer is associated with a homologous recombination deficiency (HRD: type of gene mutation) positive status as defined by either a deleterious or suspected deleterious BRCA mutation (type of gene mutation), and/or genomic instability (high rate of gene mutation), AND Lynparza will be used in combination with bevacizumab
- C. If you have recurrent epithelial ovarian, fallopian tube, or primary peritoneal cancer, approval also requires:
  - 1. You are 18 years of age or older
  - 2. You are in complete or partial response to your most recent platinum-based chemotherapy (such as paclitaxel, docetaxel, cisplatin, carboplatin)
  - 3. You have completed at least two or more lines of platinum-based chemotherapy such as paclitaxel, docetaxel, cisplatin, carboplatin
  - 4. Lynparza will be used as monotherapy (used alone) for maintenance treatment
- D. If you have HER2-negative high risk early breast cancer, approval also requires:
  - 1. You are 18 years of age or older
  - 2. Lynparza will be used as adjuvant (add-on) treatment
  - 3. Your cancer has a deleterious or suspected deleterious germline BRCA mutation (gBRCAm: a type of gene mutation) as confirmed by a Food and Drug Administration (FDA)-approved companion diagnostic for Lynparza
  - 4. You have been treated with neoadjuvant or adjuvant chemotherapy (cancer treatment given before main treatment or as add-on therapy such as doxorubicin, paclitaxel)

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#### **OLAPARIB**

### **GUIDELINES FOR USE (CONTINUED)**

# E. If you have HER2-negative metastatic breast cancer, approval also requires:

- 1. You are 18 years of age or older
- 2. Your cancer has a deleterious or suspected deleterious germline BRCA mutation (gBRCAm: a type of gene mutation) as confirmed by a Food and Drug Administration (FDA)-approved companion diagnostic for Lynparza
- 3. You have been treated with chemotherapy (such as doxorubicin, docetaxel) in the neoadjuvant (given before main treatment), adjuvant (add-on to main treatment), or metastatic setting (to treat disease that has spread to other parts of the body)
- 4. You meet ONE of the following:
  - a. You do not have hormone receptor (HR)-positive breast cancer
  - b. You have hormone receptor (HR)-positive breast cancer and you have been treated with a prior endocrine (hormone) therapy (such as tamoxifen, Arimidex [anastrozole]) or endocrine therapy is considered inappropriate for you

### F. If you have metastatic pancreatic adenocarcinoma, approval also requires:

- 1. You are 18 years of age or older
- 2. Lynparza will be used for maintenance treatment
- 3. Your cancer has a deleterious or suspected deleterious germline BRCA mutation (gBRCAm: a type of gene mutation) as confirmed by a Food and Drug Administration (FDA)-approved companion diagnostic for Lynparza
- 4. Your disease has not progressed on at least 16 weeks of a first-line platinum-based chemotherapy regimen (such as paclitaxel, docetaxel, cisplatin, carboplatin)
- G. If you have homologous recombination repair gene-mutated metastatic castration-resistant prostate cancer, approval also requires:
  - 1. You are 18 years of age or older
  - 2. Your cancer has a deleterious or suspected deleterious germline or somatic homologous recombination repair (HRR) gene mutation (type of mutation) as confirmed by a Food and Drug Administration (FDA)-approved companion diagnostic for Lynparza
  - 3. Your disease has worsened following prior treatment with enzalutamide or abiraterone
  - 4. You meet ONE of the following:
    - a. You previously had a bilateral orchiectomy (both testicles have been surgically removed)
    - b. You have a castrate level of testosterone (your blood testosterone levels are less than 50 ng/dL)
    - c. Lynparza will be used together with a gonadotropin-releasing hormone (GnRH) analog (such as Lupron Depot [leuprolide], Zoladex [goserelin], Firmagon [degarelix])

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### **OLAPARIB**

# **GUIDELINES FOR USE (CONTINUED)**

- H. If you have BRCA-mutated metastatic castration-resistant prostate cancer, approval also requires, approval also requires:
  - 1. You are 18 years of age or older
  - 2. Lynparza will be used in in combination with abiraterone (Yonsa or Zytiga) AND prednisone or prednisolone
  - Your cancer has a deleterious or suspected deleterious BRCA mutation (BRCAm: a type
    of gene mutation) as confirmed by a Food and Drug Administration (FDA)-approved
    companion diagnostic for Lynparza
  - 4. You meet ONE of the following:
    - a. You previously had a bilateral orchiectomy (both testicles have been surgically removed)
    - b. You have a castrate level of testosterone (your blood testosterone levels are less than 50 ng/dL)
    - c. Lynparza will be used together with a gonadotropin-releasing hormone (GnRH) analog (such as Lupron Depot [leuprolide], Zoladex [goserelin], Firmagon [degarelix])

Your doctor told us [INSERT PT SPECIFIC INFO PROVIDED]. We do not have information showing you [INSERT UNMET CRITERIA]. This is why your request is denied. Please work with your doctor to use a different medication or get us more information if it will allow us to approve this request.

### **RATIONALE**

For further information, please refer to the Prescribing Information and/or Drug Monograph for Lynparza.

#### REFERENCES

 Lynparza Tablets [Prescribing Information]. Wilmington, DE: AstraZeneca Pharmaceuticals. May 2023.

Library	Commercial	NSA
Yes	Yes	No

Part D Effective: N/A Created: 12/14

Commercial Effective: 10/01/23 Client Approval: 08/23 P&T Approval: 07/23

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