

Clinical Pharmacy Program Guidelines for Xtandi

Program	Prior Authorization
Medication	Xtandi [®] (enzalutamide)
Issue Date	9/2013
Pharmacy and Therapeutics Approval Date	9/2017
Effective Date	11/2017

1. Background:

Xtandi[®] (enzalutamide) is an androgen receptor inhibitor indicated for the treatment of patients with metastatic castration-resistant prostate cancer.¹ The National Cancer Comprehensive Network (NCCN) also approves the use of Xtandi as a single agent for second-line hormonal therapy for prostate cancer relapse or metastases following medical or surgical androgen deprivation therapy (ADT) as well as in combination with a gonadotropin-releasing hormone (GnRH) agonist as initial androgen deprivation therapy in patients with prostate cancer.²

2. Coverage Criteria:

<p>A. <u>Prostate Cancer</u></p> <p>1. <u>Initial Authorization</u></p> <p>a. Xtandi will be approved based on all of the following criteria:</p> <p>(1) Diagnosis of prostate cancer</p> <p style="text-align: center;">-AND-</p> <p>(2) <u>One</u> of the following:</p> <p>(a) Both of the following:</p> <p style="padding-left: 40px;">i. Disease is metastatic, castration-resistant or recurrent</p> <p style="text-align: center;">-AND-</p> <p style="padding-left: 40px;">ii. <u>One</u> of the following:</p> <p style="padding-left: 80px;">a. History of failure, contraindication, or intolerance to Zytiga</p> <p style="text-align: center;">-OR-</p> <p style="padding-left: 40px;">b. Continuation of ongoing Xtandi therapy</p>

-OR-

- (b) Xtandi will be utilized in combination with gonadotropin-releasing hormone (GnRH) agonist as initial androgen deprivation therapy (ADT)

Authorization will be issued for 12 months.

2. Reauthorization Criteria

- a. Xtandi** will be approved based on the following criterion:

- (1) Patient does not show evidence of progressive disease while on Xtandi therapy

Authorization will be issued for 12 months.

3. References:

1. Xtandi [package insert]. Northbrook, IL: Astellas Pharma US, Inc. July 2017.
2. The NCCN Drugs and Biologics Compendium (NCCN Compendium™). Available at http://www.nccn.org/professionals/drug_compendium/content/contents.asp. Accessed July 27, 2017.

Program	Prior Authorization- Xtandi (enzalutamide)
Change Control	
Date	Change
9/2013	New guideline
12/2013	Add requirement of a trial and failure of Zytiga (abiraterone)
12/2015	Added “For continuation of prior Xtandi therapy” to allow for approval of Xtandi without a trial of Zytiga for patients who have already established therapy with Xtandi.
9/2016	Updated clinical criteria to align with Employer and Individual notification policy and updated policy template.
9/2017	Annual review. Updated background and criteria to include NCCN recommendation as initial androgen deprivation therapy for prostate cancer in combination with a GnRH agonist. Updated references. Added step through Zytiga.