

Market Applicability							
Market	DC	GA	KY	MD	NJ	NY	WA
Applicable	X	X	X	X	X	X	X

Abraxane (paclitaxel, protein-bound)

Override	Approval Duration
Prior Authorization	1 year

Medication
Abraxane (paclitaxel, protein-bound)

APPROVAL CRITERIA

Requests for Abraxane (paclitaxel, protein-bound) may be approved for the treatment of any of the following indications:

- I. Relapsed or metastatic breast cancer when the following criteria are met (NCCN 2A):
 - A. Used as a single agent; **AND**
 - B. Used in a single line of therapy

OR

- II. Metastatic or unresectable locally advanced breast cancer when the following criteria are met (NCCN 2A):
 - A. Individual has triple-negative breast cancer, defined as lack of estrogen- and progesterone-receptor expression and no overexpression of HER2; **AND**
 - B. Using as first line treatment; **AND**
 - C. Individual is using in combination with atezolizumab;

OR

- III. Treatment of any breast cancer in an individual with confirmed taxane (that is, solvent-based paclitaxel or docetaxel) hypersensitivity (NCCN 2A);

OR

- IV. Malignant Melanoma when the following criteria are met (NCCN 2A);
 - A. Used as a single agent; **AND**
 - B. Individual is using as second line or subsequent therapy; **AND**
 - C. Individual has an Eastern Cooperative Oncology Group (ECOG) performance status of 0-2 (Kottschade 2011);

OR

- V. Treatment of locally advanced or metastatic Non-Small Cell Lung Cancer (NSCLC) when the following criteria are met:
 - A. Used as first-line therapy; **AND**
 - B. Given in combination with carboplatin;

OR

- VI. Treatment of locally advanced or metastatic squamous NSCLC when all of the following criteria are met (NCCN 1, NCCN 2A):

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- A. Used as first-line therapy; **AND**
- B. Given in combination with carboplatin and pembrolizumab; **AND**
- C. Individual has a current ECOG performance status of 0-2;

OR

- VII. Treatment of recurrent, advanced, or metastatic nonsquamous NSCLC when the following criteria are met (NCCN 2A):
 - A. Used as first-line therapy; **AND**
 - B. Given in combination with atezolizumab and carboplatin; **AND**
 - C. Confirmation of EGFR, ALK, ROS1, and BRAF mutations that are negative or unknown;

OR

- VIII. Treatment of recurrent, advanced, or metastatic nonsquamous NSCLC when the following criteria are met (NCCN 1, 2A):
 - A. Used as subsequent therapy after failure of kinase inhibitor targeted agent; **AND**
 - B. Given in combination with carboplatin and atezolizumab;

OR

- IX. Treatment of NSCLC in an individual with confirmed taxane (that is, solvent-based paclitaxel or docetaxel) hypersensitivity (NCCN 2A);

OR

- X. Ovarian Cancer (Epithelial Ovarian Cancer, Fallopian Tube Cancer, or Primary Peritoneal Cancer) when the following criteria are met (NCCN 2A):
 - A. Treatment of persistent or recurrent ovarian cancer when used as a single agent (epithelial ovarian cancer, fallopian tube cancer, or primary peritoneal cancer);
 - OR**
 - B. Treatment of persistent or recurrent ovarian cancer when used with carboplatin (epithelial ovarian cancer, fallopian tube cancer, or primary peritoneal cancer) in an individual with confirmed taxane (that is, solvent-based paclitaxel or docetaxel) hypersensitivity;

OR

- XI. Locally advanced or metastatic adenocarcinoma of the pancreas when the following criteria are met (Label, NCCN 2A):
 - A. Used as first-line therapy or later; **AND**
 - B. Given in combination with gemcitabine as a single-line of therapy;

OR

- XII. Recurrent, metastatic, or high-risk endometrial cancer in an individual with confirmed taxane (that is, solvent-based paclitaxel or docetaxel) hypersensitivity (NCCN 2A);

OR

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- XIII. Solid tumors where treatment with a taxane is medically appropriate and the individual has confirmed taxane (that is, solvent-based paclitaxel or docetaxel) hypersensitivity (NCCN 2A).

Abraxane (paclitaxel, protein-bound) may not be approved for the following:

- I. Individual has baseline neutrophil count of less than 1,500 cells/mm³ prior to initiation of Abraxane; **OR**
- II. When the above criteria are not met and for all other indications.

Key References:

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 - a. AIDS-related Kaposi Sarcoma. V2.2019. Revised November 29, 2018.
 - b. Breast cancer. V3.2019. Revised September 6, 2019.
 - c. Cutaneous Melanoma. V1.2020. Revised December 19, 2019.
 - d. Hepatobiliary Cancers. V3.2019. Revised August 1, 2019.
 - e. Non-Small cell lung cancer. V3.2020. Revised February 11, 2020.
 - f. Ovarian Cancer, including fallopian tube cancer and primary peritoneal cancer. V3.2019. Revised November 26, 2019.
 - g. Pancreatic Adenocarcinoma. V1.2020. Revised November 26, 2019.
 - h. Small Bowel Adenocarcinoma. V1.2020. Revised July 30, 2019.
 - i. Uterine Neoplasms. V4.2019. Revised September 16, 2019.
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