



Provenge® (sipuleucel-T) (Intravenous)

Document Number: IC-0100

Last Review Date: 5/1/2018

Date of Origin: 06/21/2011

Dates Reviewed: 9/2011, 12/2011, 3/2012, 6/2012, 9/2012, 11/2012, 12/2012, 3/2013, 6/2013, 9/2013, 12/2013, 3/2014, 6/2014, 9/2014, 12/2014, 3/2015, 5/2015, 8/2015, 11/2015, 2/2016, 5/2016, 8/2016, 11/2016, 2/2017, 5/2017, 8/2017, 11/2017, 2/2018, 5/2018

I. Length of Authorization

Coverage will be provided for 3 doses only

II. Dosing Limits

A. Quantity Limit (max daily dose) [Pharmacy Benefit]:

- Provenge suspension for injection: 1 pre-made bag every 14 days for 3 doses only

B. Max Units (per dose and over time) [Medical Benefit]:

- 1 billable unit every 14 days x 3 doses only

III. Initial Approval Criteria

Coverage is provided in the following conditions:

Prostate Cancer †

- Patient has castration-resistant metastatic disease; **AND**
- Patient has an ECOG Performance status of 0-1; **AND**
- Patient has no hepatic metastases; **AND**
- Must not be used in combination with chemotherapy; **AND**
- Patient's life expectancy is estimated to be greater than 6 months; **AND**
- Patient is asymptomatic or minimally symptomatic; **AND**
- Patient has not previously received therapy with sipuleucel-T

† FDA Approved Indication(s)

IV. Renewal Criteria

Coverage cannot be renewed.

V. Dosage/Administration

Indication	Dose
Prostate Cancer	1 pre-made bag (containing at least 50 million autologous CD54+ cells activated with PAP-GM-CSF) every 2 weeks for 3 doses

VI. Billing Code/Availability Information

Jcode:

- Q2043 – Sipuleucel-T, minimum of 50 million autologous CD54+ cells activated with PAP-GM-CSF, including leukapheresis and all other preparatory procedures, per infusion
 - 1 billable unit = 1 dose (Code Price is per 250 mL)

NDC(s):

- Provenge suspension for injection: 30237-8900-xx

VII. References

1. Provenge [package insert]. Seattle, WA; Dendreon Corporation; October 2014. Accessed March 2018.
2. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) for Sipuleucel-T. National Comprehensive Cancer Network, 2018. The NCCN Compendium® is a derivative work of the NCCN Guidelines®. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc.” To view the most recent and complete version of the Compendium, go online to NCCN.org. Accessed March 2018.
3. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) for Prostate Cancer 2.2018. National Comprehensive Cancer Network, 2018. The NCCN Compendium® is a derivative work of the NCCN Guidelines®. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc.” To view the most recent and complete version of the Compendium, go online to NCCN.org. Accessed March 2018.
4. CGS, Administrators, LLC. Local Coverage Article for Autologous Cellular Immunotherapy Treatment of Metastatic Prostate Cancer (A52422). Centers for Medicare & Medicaid Services, Inc. Updated on 7/31/2017 with effective date 7/1/2016. Accessed March 2018.
5. Noridian Healthcare Solutions, LLC. Local Coverage Article for SIPULEUCEL-T (Provenge®) - Coverage Criteria for Prostate Cancer – Clarification (A52926; A55719). Centers for Medicare & Medicaid Services, Inc. Updated on 09/09/2017 with effective date 10/1/2015. Accessed March 2018.
6. National Coverage Determination (NCD) for Autologous Cellular Immunotherapy Treatment (110.22). Centers for Medicare & Medicaid Services, Inc. Updated 07/2011 with effective date 06/30/2011. Accessed March 2018.

Appendix 1 – Covered Diagnosis Codes

ICD-10	ICD-10 Description
C61	Malignant neoplasm of prostate
Z85.46	Personal history of malignant neoplasm of prostate

Appendix 2 – Centers for Medicare and Medicaid Services (CMS)

Medicare coverage for outpatient (Part B) drugs is outlined in the Medicare Benefit Policy Manual (Pub. 100-2), Chapter 15, §50 Drugs and Biologicals. In addition, National Coverage Determination (NCD) and Local Coverage Determinations (LCDs) may exist and compliance with these policies is required where applicable. They can be found at: <http://www.cms.gov/medicare-coverage-database/search/advanced-search.aspx>. Additional indications may be covered at the discretion of the health plan.

Medicare Part B Covered Diagnosis Codes (applicable to existing NCD/LCD):

Jurisdiction(s): 15	NCD/LCD Document (s): A52422
https://www.cms.gov/medicare-coverage-database/search/article-date-search.aspx?DocID=A52422&bc=gAAAAAAAAAAAAAAAA==	

Jurisdiction(s): E	NCD/LCD Document (s): A55719
https://www.cms.gov/medicare-coverage-database/search/document-id-search-results.aspx?DocID=A55719&bc=gAAAAAAAAAAAAAAAA%3d%3d&	

Jurisdiction(s): F	NCD/LCD Document (s): A52926
https://www.cms.gov/medicare-coverage-database/details/article-details.aspx?articleId=52926&ver=2&DocID=A52926&bc=gAAAABAAAAAAAA%3d%3d&	

Jurisdiction(s): ALL	NCD/LCD Document (s): NCD 110.22
https://www.cms.gov/medicare-coverage-database/details/ncd-details.aspx?NCDId=344&ncdver=1&DocID=110.22&articleId=52422&ver=5&bc=gAAAABAAAAAAAA%3d%3d&	

Medicare Part B Administrative Contractor (MAC) Jurisdictions

Jurisdiction	Applicable State/US Territory	Contractor
E (1)	CA, HI, NV, AS, GU, CNMI	Noridian Healthcare Solutions, LLC
F (2 & 3)	AK, WA, OR, ID, ND, SD, MT, WY, UT, AZ	Noridian Healthcare Solutions, LLC
5	KS, NE, IA, MO	Wisconsin Physicians Service Insurance Corp (WPS)
6	MN, WI, IL	National Government Services, Inc. (NGS)
H (4 & 7)	LA, AR, MS, TX, OK, CO, NM	Novitas Solutions, Inc.

Medicare Part B Administrative Contractor (MAC) Jurisdictions

Jurisdiction	Applicable State/US Territory	Contractor
8	MI, IN	Wisconsin Physicians Service Insurance Corp (WPS)
N (9)	FL, PR, VI	First Coast Service Options, Inc.
J (10)	TN, GA, AL	Palmetto GBA, LLC
M (11)	NC, SC, WV, VA (excluding below)	Palmetto GBA, LLC
L (12)	DE, MD, PA, NJ, DC (includes Arlington & Fairfax counties and the city of Alexandria in VA)	Novitas Solutions, Inc.
K (13 & 14)	NY, CT, MA, RI, VT, ME, NH	National Government Services, Inc. (NGS)
15	KY, OH	CGS Administrators, LLC