

POLICIES AND PROCEDURE MANUAL

Policy: MBP 327.0

Section: Medical Benefit Pharmaceutical Policy

Subject: Tecelra (afamitresgene autoleucel)

Applicable line of business:

Commercial	X	Medicaid	X
Medicare	X	ACA	X
CHIP	X		

I. Policy:

Tecelra (afamitresgene autoleucel)

II. Purpose/Objective:

To provide a policy of coverage regarding Tecelra (afamitresgene autoleucel)

III. Responsibility:

- A. Medical Directors
- B. Medical Management
- C. Pharmacy Department

IV. Required Definitions

- Attachment a supporting document that is developed and maintained by the policy writer or department requiring/authoring the policy.
- 2. Exhibit a supporting document developed and maintained in a department other than the department requiring/authoring the policy.
- 3. Devised the date the policy was implemented.
- 4. Revised the date of every revision to the policy, including typographical and grammatical changes.
- 5. Reviewed the date documenting the annual review if the policy has no revisions necessary.

V. Additional Definitions

Medical Necessity or Medically Necessary means Covered Services rendered by a Health Care Provider that the Plan determines are:

- a. appropriate for the symptoms and diagnosis or treatment of the Member's condition, illness, disease or injury;
- b. provided for the diagnosis and the direct care and treatment of the Member's condition, illness disease or injury;
- c. in accordance with current standards good medical treatment practiced by the general medical community;
- d. not primarily for the convenience of the Member, or the Member's Health Care Provider; and
- e. the most appropriate source or level of service that can safely be provided to the Member. When applied to hospitalization, this further means that the Member requires acute care as an inpatient due to the nature of the services rendered or the Member's condition, and the Member cannot receive safe or adequate care as an outpatient

Commercial

Geisinger Health Plan may refer collectively to health care coverage sponsors Geisinger Health Plan, Geisinger Quality Options, Inc., and Geisinger Indemnity Insurance Company, unless otherwise noted. Geisinger Health Plan is part of Geisinger, an integrated health care delivery and coverage organization.

Medicare

Geisinger Gold Medicare Advantage HMO, PPO, and HMO D-SNP plans are offered by Geisinger Health Plan/Geisinger Indemnity Insurance Company, health plans with a Medicare contract. Continued enrollment in Geisinger Gold depends on contract renewal. Geisinger Health Plan/Geisinger Indemnity Insurance Company are part of Geisinger, an integrated health care delivery and coverage organization.

CHIP

Geisinger Health Plan Kids (GHP Kids) is a Children's Health Insurance Program (CHIP) offered by Geisinger Health Plan in conjunction with the Pennsylvania Department of Human Services (DHS). Geisinger Health Plan is part of Geisinger, an integrated health care delivery and coverage organization.

Medicaid

Geisinger Health Plan Family (GHP Family) is a Medical Assistance (Medicaid) insurance program offered by Geisinger Health Plan in conjunction with the Pennsylvania Department of Human Services (DHS). Geisinger Health Plan is part of Geisinger, an integrated health care delivery and coverage organization.

Medicaid Business Segment

<u>Medically Necessary</u> — A service, item, procedure, or level of care compensable under the Medical Assistance program that is necessary for the proper treatment or management of an illness, injury, or disability is one that:

- i. Will, or is reasonably expected to, prevent the onset of an illness, condition, injury or disability.
- ii. Will, or is reasonably expected to, reduce or ameliorate the physical, mental or developmental effects of an illness, condition, injury or disability.
- iii. Will assist the Member to achieve or maintain maximum functional capacity in performing daily activities, taking into account both the functional capacity of the Member and those functional capacities that are appropriate for Members of the same age.

DESCRIPTION:

Tecelra (afamitresgene autoleucel) is a genetically modified autologous T cell immunotherapy (consisting of CD4- and CD8-positive T cells transduced with a self-inactivating lentiviral vector) expressing a T cell receptor (TCR) with enhanced affinity for melanoma-associated antigen A4 (MAGE-A4). MAGE-A4 is an intracellular cancer-testis antigen that has restricted expression in normal tissues and is expressed in synovial sarcoma. The TCR recognizes an *HLA*-A*02 restricted MAGE-A4 peptide. The resulting activated complex results in T cell proliferation, cytokine secretion, and killing of MAGE-A4/*HLA*-A*02 expressing synovial sarcoma cells.

CRITERIA FOR USE: Requires Prior Authorization by Medical Director or Designee

Tecelra (afamitresgene autoleucel) will be considered medically necessary for all lines of business when ALL of the following criteria are met:

- Medical record documentation that Tecelra is prescribed by a hematologist or oncologist AND
- Medical record documentation of age greater than or equal to 18 years AND
- Medical record documentation of unresectable or metastatic synovial sarcoma AND
- Medical record documentation of at least one (1) prior chemotherapy treatment AND
- Medical record documentation that member is HLA-A*02:01P, HLA-A*02:02P, HLA-A*02:03P, or HLA-A*02:06P allele-positive* AND
- Medical record documentation that the member has not had a prior allogeneic hematopoietic stem cell transplant AND
- Medical record documentation of tumor expression of melanoma-associated antigen A4 (MAGE-A4)

AUTHORIZATION DURATION: One-time authorization for one administration of Tecelra

<u>Note</u>: For Medicaid (GHP Family), any requests for services that do not meet criteria set in the PARP will be evaluated on a case-by-case basis.

LINE OF BUSINESS:

Eligibility and contract specific benefit limitations and/or exclusions will apply. Coverage statements found in the line of business specific benefit document will supersede this policy.

REFERENCES:

1. Tecelra [Prescribing Information]. Philadelphia PA. Adaptimmune LLC. August 2024.

^{*}Tecelra is contraindicated for patients who are heterozygous or homozygous for HLA-A*02:05P based on an alloreactivity screen which indicated in vitro alloreactivity against HLA-A*02:05.

This policy will be revised as necessary and reviewed no less than annually.

Devised: 9/17/24

Revised:

Reviewed:

MA UM Committee approval: 11/8/24

DHS PARP approval: 11/8/24