



Executive Office of Health & Human Services

Medicaid Fee for Service (FFS)

Coverage Guidelines for Modified T-Cell Therapies

November 28, 2018

General:

There are currently two FDA approved CAR-T cell therapy products, KYMRIA[®] (tisagenlecleucel) and YESCARTA[™] (axicabtagene ciloleucel).

Coverage requirements for KYMRIA[™]:

1. The member is age 25 years or younger; and
 - a. Has been diagnosed with CD19 positive B-cell precursor acute lymphoblastic leukemia (ALL); and
 - b. Has failed at least two lines of treatment; or
2. The member is age 25 years or younger ; and
 - a. Has been diagnosed with B-cell precursor acute lymphoblastic leukemia (ALL); and
 - b. Is experiencing a second or later relapse after a minimum of two lines of treatment; or
3. The member is 18 years of age or older; and
 - a. Has been diagnosed with CD-19 positive large B-cell lymphoma ; and
 - b. Has failed at least two lines of systemic therapy; and
 - c. Is experiencing a biopsy proven relapse after a minimum of two lines of systemic therapy;
4. AND, all of the following are met:
 - a. The member has not previously had gene therapy
 - b. The member does not have primary central nervous system (CNS) lymphoma
 - c. The member has adequate bone marrow, cardiac, pulmonary and other organ function to tolerate the procedure
 - d. If member has a history of allogeneic stem cell transplantation, there is no evidence of graft vs host disease
 - e. The treating facility is certified under the KYMRIA[®] Risk Evaluation and mitigation Strategy (REMS) System program.

Coverage requirements for YESCARTA[™]:

1. Member is age 18 or over and ONE of the following is met;
 - a. Diagnosis of CD19-positive large cell lymphoma, including diffuse large cell lymphoma and has failed at least two lines of therapy; or
 - b. Biopsy proven evidence of relapse of B-cell lymphoma after treatment with at least two lines of therapy; and
2. ALL of the following;
 - a. No prior therapy with Yescarta[™] or other gene therapy

- b. No evidence of primary central nervous system lymphoma
- c. Adequate bone marrow, cardiac, pulmonary and other organ function
- d. If prior allogeneic stem cell transplantation, no indication of graft vs host disease
- e. Treating facility must be certified under the YESCARTA™ Risk Evaluation and Mitigation Strategy (REMS) System program.

Limitations:

- 1. Pregnancy
- 2. Member is receiving immunosuppressive therapy for an autoimmune disorder
- 3. Untreated underlying immune disorder
- 4. Additional active or metastatic malignancy outside scope of this policy
- 5. History of prior CAR-T therapy