



TECARTUS® COMMUNITY CODING AND BILLING GUIDE

Information about reimbursement for TECARTUS and its administration

The use of the information in this guide does not guarantee reimbursement or that any reimbursement received will cover your costs. The information in this guide is subject to change. Payer coding requirements may vary or change over time. Healthcare providers should ensure they are using the latest coding information available. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for services that were rendered, and for these codes, charges, and modifiers to be supported by documentation in the patient's medical records. Always check with each payer for payer-specific requirements before submitting any claims, and always provide complete and accurate information when submitting claims for TECARTUS. Kite, a Gilead Company, and its agents disclaim any and all liability as a result of denied claims or incorrect codes.

INDICATIONS

TECARTUS® is a CD19-directed genetically modified autologous T cell immunotherapy indicated for the treatment of:

- Adult patients with relapsed or refractory mantle cell lymphoma (MCL).

This indication is approved under accelerated approval based on overall response rate and durability of response. Continued approval for this indication may be contingent upon verification and description of clinical benefit in a confirmatory trial.

- Adult patients with relapsed or refractory B-cell precursor acute lymphoblastic leukemia (ALL).

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.

CONTENTS

- Diagnosis Coding
 - Product Indications
- Procedure Coding
 - Cell Collection and Cell Processing Services
 - Administration
- Remote Patient Monitoring Services Coding
- Product Coding

CAR=chimeric antigen receptor.

Please see full Prescribing Information, including **BOXED WARNING** and Medication Guide.



Coding and Billing Guide Overview

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Coding and Billing Guide Overview

This resource provides an overview of the current relevant codes, as of January 2024, that may be potential options for use with TECARTUS®.

Coverage and coding guidelines for TECARTUS and its administration may differ by insurer and may be updated regularly. In addition, reimbursement methodologies and rates may vary by payer and treatment setting and are guided by the specific contract the Authorized Treatment Center (ATC)* has with a given payer. Always contact each patient's health insurance company directly to ensure that you have the most recent billing, coding, and coverage policy information, as well as discuss any reimbursement inquiries.

Due to risk of neurologic toxicity and Cytokine Release Syndrome (CRS), TECARTUS availability is only through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the YESCARTA and TECARTUS REMS. Further information is available at: www.YescartaTecartusREMS.com or 1-844-454-KITE (5483).¹

The information available within is compiled from sources believed to be accurate as of January 2024. Responsibility for properly submitting claims lies with the healthcare provider. Kite and its agents make no warranties or guarantees, expressed or implied, concerning the accuracy or appropriateness of this information for your particular use given the frequent changes in public and private payer billing. The use of this information does not guarantee reimbursement or that any reimbursement received will cover your costs. The information in this guide is subject to change. Healthcare providers should ensure they are using the latest coding information available. Payer coding requirements may vary or change over time, so it is important to regularly check with each payer for payer-specific requirements before submitting any claims.

*Authorized Treatment Centers are independent facilities certified to dispense Kite CAR T therapies. Choice of an Authorized Treatment Center is within the sole discretion of the physician and patient. Kite does not endorse any individual treatment sites.

CAR=chimeric antigen receptor.

IMPORTANT SAFETY INFORMATION

WARNING: CYTOKINE RELEASE SYNDROME, NEUROLOGIC TOXICITIES, AND SECONDARY HEMATOLOGICAL MALIGNANCIES

- Cytokine Release Syndrome (CRS), including life-threatening reactions, occurred in patients receiving TECARTUS. Do not administer TECARTUS to patients with active infection or inflammatory disorders. Treat severe or life-threatening CRS with tocilizumab or tocilizumab and corticosteroids.
- Neurologic toxicities, including life-threatening reactions, occurred in patients receiving TECARTUS, including concurrently with CRS or after CRS resolution. Monitor for neurologic toxicities after treatment with TECARTUS. Provide supportive care and/or corticosteroids as needed.
- T cell malignancies have occurred following treatment of hematologic malignancies with BCMA- and CD19-directed genetically modified autologous T cell immunotherapies.
- TECARTUS is available only through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the YESCARTA and TECARTUS REMS.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Overview

CAR T
Care Process

Coding

Unique Medicare
Billing Instructions

Claim Form for
Office Billing

Helpful
Reminders

Clinical Trial and
Expanded Access

The CAR T Patient-Care Process

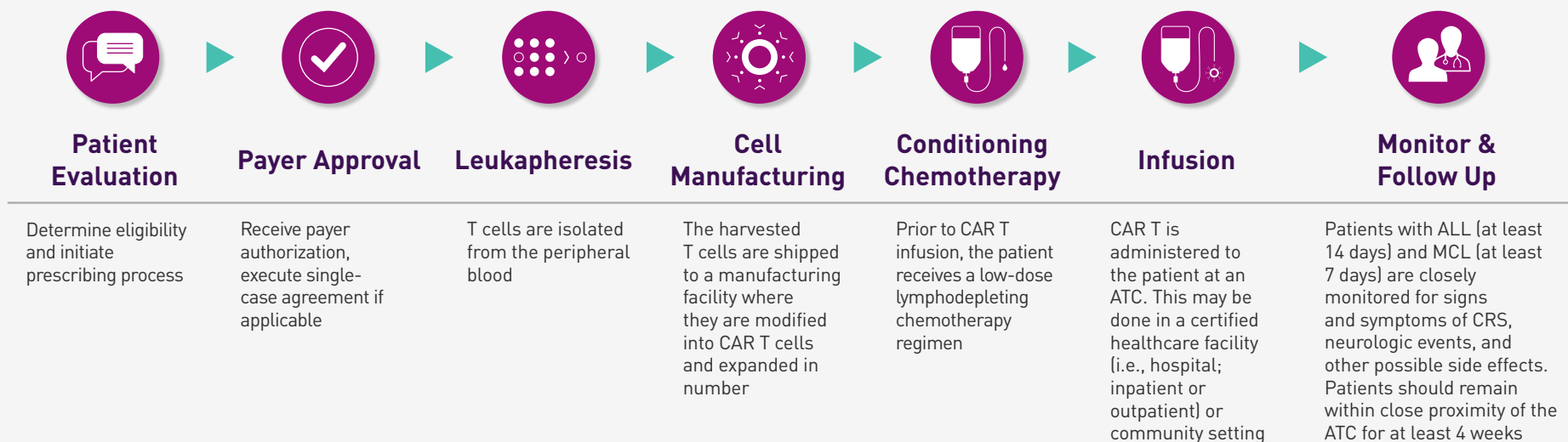
CAR=chimeric antigen receptor.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



The CAR T Patient-Care Process

TECARTUS® is administered as a one-time infusion at an ATC.¹



ALL=acute lymphoblastic lymphoma; ATC=Authorized Treatment Center; CAR=chimeric antigen receptor; CRS=cytokine release syndrome; MCL=mantle cell lymphoma.

IMPORTANT SAFETY INFORMATION

CYTOKINE RELEASE SYNDROME (CRS)

CRS, including fatal or life-threatening reactions, occurred following treatment with TECARTUS. CRS occurred in 91% (75/82) of patients with MCL, including ≥ Grade 3 CRS in 18% of patients. Among the patients with MCL who died after receiving TECARTUS, one patient had a fatal CRS event. The median time to onset of CRS was 3 days (range: 1 to 13 days) and the median duration of CRS was 10 days (range: 1 to 50 days) for patients with MCL. CRS occurred in 92% (72/78) of patients with ALL, including ≥ Grade 3 CRS in 26% of patients. Three patients with ALL had ongoing CRS events at the time of death. The median time to onset of CRS was 5 days (range: 1 to 12 days) and the median duration of CRS was 8 days (range: 2 to 63 days) for patients with ALL.

Among patients with CRS, the key manifestations (>10%) were similar in MCL and ALL and included fever (93%), hypotension (62%), tachycardia (59%), chills (32%), hypoxia (31%), headache (21%), fatigue (20%), and nausea (13%). Serious events associated with CRS in MCL and ALL combined (≥ 2%) included hypotension, fever, hypoxia, tachycardia, and dyspnea.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Overview of Coding for Diagnosis, Preparation, and Administration

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Overview of Coding

This section presents an overview of code sets for diagnosis, preparation, administration, and remote patient monitoring services in community practices. Please check with each payer for payer-specific requirements before submitting any claims for TECARTUS®.

Diagnosis Coding

Diagnosis Coding for Product Indications

Procedure Coding

Cell Collection and Cell Processing Services

Administration

Remote Patient Monitoring Services Coding

Product Coding

CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System;
ICD-10-CM=International Classification of Diseases, Tenth Revision, Clinical Modification; NDC=National Drug Code.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Diagnosis Coding

Diagnosis Coding for Product Indications

The following table lists the possible International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) diagnosis codes applicable for TECARTUS® treatment. It is important that providers assess individual payer diagnosis coding requirements for each patient. It is the provider's responsibility to contact payers to clarify coverage and coding requirements. Providers must ensure that the most appropriate codes are selected for diagnosis (to the highest level of specificity).

ICD-10-CM Diagnosis Code ²⁻⁴	Description ²⁻⁴
C83.11-C83.19	Mantle cell lymphoma
C91.00	Acute lymphoblastic leukemia not having achieved remission
C91.02	Acute lymphoblastic leukemia, in relapse
Z51.12*	Encounter for antineoplastic immunotherapy

*If the purpose of a visit is for the administration of CAR T, ICD-10-CM diagnosis code Z51.12 (Encounter for antineoplastic immunotherapy) should be reported as the principal diagnosis, and the malignancy for which CAR T therapy is being administered should be assigned as the secondary diagnosis.²

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CAR=chimeric antigen receptor; ICD-10-CM=International Classification of Diseases, Tenth Revision, Clinical Modification.

IMPORTANT SAFETY INFORMATION

CYTOKINE RELEASE SYNDROME (continued)

Ensure that a minimum of 2 doses of tocilizumab are available for each patient prior to infusion of TECARTUS. Following infusion, monitor patients for signs and symptoms of CRS daily for at least 7 days for patients with MCL and at least 14 days for patients with ALL at the certified healthcare facility, and for 4 weeks thereafter. Counsel patients to seek immediate medical attention should signs or symptoms of CRS occur at any time. At the first sign of CRS, institute treatment with supportive care, tocilizumab, or tocilizumab and corticosteroids as indicated.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Procedure Coding: Cell Collection, Cell Processing, and Administration

Delivering CAR T episode of care requires coordination across several departments and accurate ordering, documentation, and coding in order for the community practice to receive reimbursement. This section focuses on coding of different procedural services associated with administration of CAR T products — **Cell Collection, Cell Processing Services, and Administration** of CAR T. After a service is completed, it is the provider's responsibility to ensure assigning the most appropriate procedure codes.²

Level I HCPCS CPT Codes

Level I HCPCS Current Procedural Terminology (CPT®) codes were established to better identify the work, effort, and charges associated with the various steps required to collect and prepare CAR T cells. For Medicare, community practices may choose from 2 billing options: (1) to include the charges for the various steps in the charge submitted for the biological⁵; or (2) to report these charges separately for tracking purposes (documented under 38225, 38226, and 38227).^{5,6} For non-Medicare payers, it is the provider's responsibility to contact each payer for payer-specific coding requirements before submitting any claims.

CAR=chimeric antigen receptor; CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System.

IMPORTANT SAFETY INFORMATION

NEUROLOGIC TOXICITIES

Neurologic toxicities including immune effector cell-associated neurotoxicity syndrome (ICANS) that were fatal or life-threatening, occurred following treatment with TECARTUS. Neurologic events occurred in 81% (66/82) of patients with MCL, including \geq Grade 3 in 37% of patients. The median time to onset for neurologic events was 6 days (range: 1 to 32 days) with a median duration of 21 days (range: 2 to 454 days) in patients with MCL. Neurologic events occurred in 87% (68/78) of patients with ALL, including \geq Grade 3 in 35% of patients. The median time to onset for neurologic events was 7 days (range: 1 to 51 days) with a median duration of 15 days (range: 1 to 397 days) in patients with ALL. Neurologic events resolved for 119 out of 134 (89%) patients treated with TECARTUS. The onset of neurologic events can be concurrent with CRS, following resolution of CRS, or in the absence of CRS. Ninety-one percent of all treated patients experienced the first CRS or neurological event within the first 7 days after TECARTUS infusion.

The most common neurologic events ($>10\%$) were similar in MCL and ALL and included encephalopathy (57%), headache (37%), tremor (34%), confusional state (26%), aphasia (23%), delirium (17%), dizziness (15%), anxiety (14%), and agitation (12%). Serious events associated with neurologic toxicities in MCL and ALL combined ($\geq 2\%$) including encephalopathy, aphasia, confusional state, and seizures occurred after treatment with TECARTUS.

Monitor patients daily for at least 7 days for patients with MCL and at least 14 days for patients with ALL at the certified healthcare facility and for 4 weeks following infusion for signs and symptoms of neurologic toxicities and treat promptly.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Cell Collection and Cell Processing Services

The table below shows the recommended CPT codes for reporting cell collection and cell processing services.

Level I HCPCS CPT Code ^{2,6}	Description ^{2,6}	Notes
38225	Chimeric antigen receptor T-cell (CAR T) therapy; harvest of blood-derived T lymphocytes for development of genetically modified autologous CAR T cells, per day	Medicare guidance gives several options for how to report charges for cell collection and processing services for CAR T-cell therapy. It is important to review and select the most appropriate billing option for these services. ^{5*} New Category I CPT codes for cell collection and processing: leukapheresis (38225), preparation (38226), receipt and preparation for administration (38227) are assigned status indicator "B," indicating that CMS considers these codes to be "bundled" for MPFS. ⁶
38226	Chimeric antigen receptor T-cell (CAR T) therapy; preparation of blood-derived T lymphocytes for transportation (e.g., cryopreservation, storage)	
38227	Chimeric antigen receptor T-cell (CAR T) therapy; receipt and preparation of CAR T cells for administration	

*As of March 15, 2019, CMS issued the following [billing code options for CAR T-cell therapy](#).⁵

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service. CAR=chimeric antigen receptor; CMS=Centers for Medicare & Medicaid Services; CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System; MPFS=Medicare physician fee schedule.

IMPORTANT SAFETY INFORMATION

REMS

Because of the risk of CRS and neurologic toxicities, TECARTUS is available only through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the YESCARTA and TECARTUS REMS. The required components of the YESCARTA and TECARTUS REMS are:

- Healthcare facilities that dispense and administer TECARTUS must be enrolled and comply with the REMS requirements. Certified healthcare facilities must have on-site, immediate access to tocilizumab, and ensure that a minimum of two doses of tocilizumab are available for each patient for infusion within two hours after TECARTUS infusion, if needed for treatment of CRS.

Further information is available at www.YescartaTecartusREMS.com or 1-844-454-KITE (5483).

Please see full [Prescribing Information](#), including **BOXED WARNING** and **Medication Guide**.



Administration

CPT codes are used for professional claims to report for administration, associated services, and individual products.²

Level I HCPCS CPT Code ^{2,6}	Description ^{2,6}	Notes
38228	Chimeric antigen receptor (CAR) T-cell therapy, CAR T-cell administration, autologous	<p>Medicare guidance gives several options for how to report charges for cell collection and processing services for CAR T-cell therapy. It is important to review and select the most appropriate billing option for these services.^{5*}</p> <p>CPT code 38228 is considered payable by Medicare and is used to document TECARTUS® administration.^{5,6} When using 38228 for Medicare, it is important to append the modifier KX to the code, because this is the mechanism that tells your Medicare Administrative Contractor (MAC) that CAR T-cell therapy is administered in a REMS-certified facility.⁷</p>

*As of March 15, 2019, CMS issued the following [billing code options for CAR T-cell therapy](#).⁵

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CAR=chimeric antigen receptor; CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System; REMS=Risk Evaluation and Mitigation Strategy.

IMPORTANT SAFETY INFORMATION

HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS/MACROPHAGE ACTIVATION SYNDROME (HLH/MAS)

HLH/MAS, including life-threatening reactions, occurred following treatment with TECARTUS. HLH/MAS occurred in 4% (3/78) of patients with ALL. Two patients experienced Grade 3 events and 1 patient experienced a Grade 4 event. The median time to onset for HLH/MAS was 8 days (range: 6 to 9 days) with a median duration of 5 days (range: 2 to 8 days). All 3 patients with HLH/MAS had concurrent CRS symptoms and neurologic events after TECARTUS infusion. Treatment of HLH/MAS should be administered per institutional standards.

HYPERSENSITIVITY REACTIONS

Serious hypersensitivity reactions, including anaphylaxis, may occur due to dimethyl sulfoxide (DMSO) or residual gentamicin in TECARTUS.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Remote Patient Monitoring Services Coding⁸

The following CPT and HCPCS codes are used to bill for remote patient monitoring services.

HCPCS CPT Code	Description	Time
99091	Monthly review of data	30 minutes
99453	RPM device set up	N/A
99454	Monthly review of RPM data	16 or more days over a 30-day period
99457	Patient-provider communication related to RPM data	20 minutes
99458	Patient-provider communication related to RPM data	Additional 20 minutes
98975	RTM device set up and patient education	N/A
98976	RTM monitoring, respiratory	16 or more days over a 30-day period
98977	RTM monitoring, musculoskeletal	16 or more days over a 30-day period
98980	Patient-provider communication related to therapeutic device	20 minutes
98981	Additional time required for 98975-98978 or 90980	Additional 20 minutes

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System; RPM=remote physiologic monitoring; RTM=remote therapeutic monitoring.

IMPORTANT SAFETY INFORMATION

SEVERE INFECTIONS

Severe or life-threatening infections occurred in patients after TECARTUS infusion. Infections (all grades) occurred in 56% (46/82) of patients with MCL and 44% (34/78) of patients with ALL. Grade 3 or higher infections, including bacterial, viral, and fungal infections, occurred in 30% of patients with ALL and MCL. TECARTUS should not be administered to patients with clinically significant active systemic infections. Monitor patients for signs and symptoms of infection before and after infusion and treat appropriately. Administer prophylactic antimicrobials according to local guidelines.

Febrile neutropenia was observed in 6% of patients with MCL and 35% of patients with ALL after TECARTUS infusion and may be concurrent with CRS. In the event of febrile neutropenia, evaluate for infection and manage with broad-spectrum antibiotics, fluids, and other supportive care as medically indicated.

Please see full [Prescribing Information](#), including **BOXED WARNING** and **Medication Guide**.



Product Coding

HCPSC Level II product codes have been created to describe FDA-approved CAR T products.²

Level II HCPSC Product Code

A Level II HCPSC product code is used to report the use of the biological product TECARTUS® in the outpatient setting for Medicare.⁹ The TECARTUS code, Q2053, has a description that includes the services of leukapheresis and all cell preparation.⁹ Please see the note on Level I HCPSC CPT codes for more information about Medicare's billing options for the leukapheresis and cell processing services that are in the description of Q2053. Providers should contact each payer to clarify the specific coding requirements before submitting any claims.^{5,9}

HCPSC Product Code ²	Description ²
Q2053	Brexucabtagene autoleucel, up to 200 million autologous anti-CD19 CAR-positive viable T cells, including leukapheresis and dose preparation procedures, per therapeutic dose

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CAR=chimeric antigen receptor; CPT=Current Procedural Terminology; FDA=US Food and Drug Administration; HCPSC=Healthcare Common Procedure Coding System.

IMPORTANT SAFETY INFORMATION

SEVERE INFECTIONS (continued)

In immunosuppressed patients, life-threatening and fatal opportunistic infections have been reported. The possibility of rare infectious etiologies (e.g., fungal and viral infections such as HHV-6 and progressive multifocal leukoencephalopathy) should be considered in patients with neurologic events and appropriate diagnostic evaluations should be performed.

Hepatitis B virus (HBV) reactivation, in some cases resulting in fulminant hepatitis, hepatic failure, and death, can occur in patients treated with drugs directed against B cells. Perform screening for HBV, hepatitis C virus (HCV), and human immunodeficiency virus (HIV) in accordance with clinical guidelines before collection of cells for manufacturing.

Please see full [Prescribing Information](#), including **BOXED WARNING** and **Medication Guide**.



NDC

TECARTUS® has 4 separate National Drug Codes (NDCs); 2 for the infusion bag with cells and 2 for the cassette in which the infusion bag is shipped.¹ **Only utilize the infusion bag NDC for billing purposes.** Include “**N4**” before the 11-digit TECARTUS NDC number when completing outpatient claims forms. It is the provider’s responsibility to contact each payer for payer-specific coding requirements before submitting any claims.

Product NDC ^{1,10}	Description ¹	Notes ^{10,11}
71287-0219-01 for MCL 71287-0220-01 for ALL	11-digit NDC for TECARTUS infusion bag containing approximately 68 mL of frozen suspension of genetically modified autologous T cells in 5% DMSO and human serum albumin.	Many payers may require the TECARTUS NDC. When reporting the NDC on claims, use the 11-digit NDC in the 5-4-2 format. Insert a leading zero in the appropriate section to complete the 5-4-2 digit format and remove the dashes prior to entering the NDC on the claim form. The 5-4-2 format is established to comply with the Health Insurance Portability and Accountability Act of 1996 (HIPAA) requirements for electronic claims transactions.

Payers, including individual Medicare Administrative Contractors (MACs), may request utilization of a value code on the claim form (potentially accompanied by an invoice). Providers should contact each payer to clarify the specific coding requirement before submitting any claims.

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

ALL=acute lymphoblastic leukemia; DMSO=dimethyl sulfoxide; MCL=mantle cell lymphoma.

IMPORTANT SAFETY INFORMATION

PROLONGED CYTOPENIAS

Patients may exhibit cytopenias for several weeks following lymphodepleting chemotherapy and TECARTUS infusion. In patients with MCL, Grade 3 or higher cytopenias not resolved by Day 30 following TECARTUS infusion occurred in 55% (45/82) of patients and included thrombocytopenia (38%), neutropenia (37%), and anemia (17%). In patients with ALL who were responders to TECARTUS treatment, Grade 3 or higher cytopenias not resolved by Day 30 following TECARTUS infusion occurred in 20% (7/35) of the patients and included neutropenia (12%) and thrombocytopenia (12%); Grade 3 or higher cytopenias not resolved by Day 60 following TECARTUS infusion occurred in 11% (4/35) of the patients and included neutropenia (9%) and thrombocytopenia (6%). Monitor blood counts after TECARTUS infusion.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Unique Medicare Billing Instructions for Community Practices

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Unique Medicare Billing Instructions for Community Practices

CMS has issued billing instructions for submitting professional claims for CAR T product and administration for Places of Service* 11 (community practices/physician offices) and 49 (independent clinics).¹²

CAR T-related HCPCS codes cannot be processed in the current Medicare Multi Carrier System because it was set up to allow a maximum of 7 digits for the dollar amount (line item on total maximum of 99999.99). This means nothing greater than \$99999.99 can be reported, while CAR T-cell products need to bill as 1 unit with a dollar amount of 8 digits. Providers will need to utilize a new modifier, -LU to allow for fractionated billing of the HCPCS code.¹²

Providers bill in 0.2-unit or 0.1-unit fractions based on the allowed amount.¹² TECARTUS® should be billed in fractions of 0.1.[†]

A total of 3 modifiers will be needed on any CAR T-cell claim.

Modifier ¹²	Purpose ¹²
Modifier -LU	Fractionated payment for CAR T
Modifier -76	Repeat procedure or service by the same physician or other qualified HCP [‡]
Modifier -KX	Attest the community practice is a REMS-approved facility [§]

*Place of service codes are reported on the 1500 professional claim to specify the entity where service(s) were rendered.¹³

†If the allowed amount is <\$500,000, providers will be able to submit 5 separate claims for 0.2-unit fractions on each claim; if the allowed amount is ≥\$500,000, providers will be able to submit 10 separate claims for 0.1-unit fractions on each claim.¹²

‡Not appropriate for use on the first claim.¹²

§Not required for clinical trial billing.¹²

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CAR=chimeric antigen receptor; CMS=Centers for Medicare and Medicaid Services; HCP=healthcare professional; HCPCS=Healthcare Common Procedure Coding System; REMS=Risk Evaluation and Mitigation Strategy.

IMPORTANT SAFETY INFORMATION

HYPOGAMMAGLOBULINEMIA

B-cell aplasia and hypogammaglobulinemia can occur in patients receiving treatment with TECARTUS. Hypogammaglobulinemia was reported in 16% (13/82) of patients with MCL and 9% (7/78) of patients with ALL. Monitor immunoglobulin levels after treatment with TECARTUS and manage using infection precautions, antibiotic prophylaxis, and immunoglobulin replacement.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Claim Form for Office Billing

The TECARTUS® product-specific HCPCS code, effective April 1, 2021, is Q2053 (brexucabtagene autoleucel, up to 200 million autologous anti-CD19 CAR-positive viable T cells, including leukapheresis and dose preparation procedures per therapeutic dose).² This code can be used for Medicare outpatient claims. This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CAR=chimeric antigen receptor; HCPCS=Healthcare Common Procedure Coding System.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



First Claim

Sample CMS-1500 Claim Form

This sample form is for information purposes only.

This sample form is for information purposes only. It is not intended to be directive, nor does use of the codes listed guarantee reimbursement. Healthcare providers and staff may find other codes more appropriate. It is the responsibility of providers to select the coding options that best reflect internal systems, payer requirements, and medically necessary services rendered. Providers are responsible for the accuracy of billing and claims submitted for reimbursement.

Please see full **Prescribing Information**, including **BOXED WARNING** and **Medication Guide**.

19 ADDITIONAL CLAIM INFORMATION

Enter drug name (**TECARTUS®**), route of administration, 11-digit NDC (**N471287021901** for **MCL** or **N471287022001** for **ALL**, with no dashes), and/or dosage.^{1,8}

21 DIAGNOSIS OR NATURE OF ILLNESS OR INJURY

Enter the ICD-10-CM codes that appropriately describe the principal and any secondary diagnoses.

24B PLACE OF SERVICE

Enter appropriate code for place of service; CAR T-cell products will only be reimbursed in place of service 11 (office) or 49 (independent clinic).¹²

24D PROCEDURES, SERVICES, OR SUPPLIES

Indicate appropriate HCPCS CPT code.

For cell harvesting, storage, and preparation – Use HCPCS Level I CPT codes **38225**, **38226**, and **38227**.⁶

For TECARTUS product charges – Enter **Q2053** to indicate TECARTUS. Use code **38228** to report TECARTUS administration.⁶

Enter the appropriate modifiers – Use **modifier -LU** for fractionated payment (TECARTUS should be billed in fractions of 0.1 or 0.2. Providers can submit separate claims for 0.1- or 0.2-unit fractions on each claim) and **modifier -KX** for attesting the practice is REMS-approved.¹²

24E DIAGNOSIS POINTER

Refer to the diagnosis for this service (see Item 21); enter only 1 diagnosis pointer per line.

24F CHARGES

Enter the total Medicare-allowed payment amount.¹²

24G DAYS OR UNITS

Enter the appropriate number of TECARTUS units used (0.1 or 0.2).

ALL=acute lymphoblastic leukemia; CAR=chimeric antigen receptor; CMS=Centers for Medicare & Medicaid Services; CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System; ICD-10-CM=International Classification of Diseases, Tenth Revision, Clinical Modification; MCL=mantle cell lymphoma; NDC=National Drug Code; REMS=Risk Evaluation and Mitigation Strategy.

TECARTUS®
(brexucabtagene autoleucel) Suspension for IV infusion



Overview

CAR T
Care Process

Coding

Unique Medicare
Billing Instructions

Claim Form for
Office Billing

Helpful
Reminders

Clinical Trial and
Expanded Access

Subsequent Claims

Sample CMS-1500 Claim Form

This sample form is for information purposes only.

Subsequent claims are filed identically to the first claim, except for the addition of **modifier -76*** for repeat procedure or service by the same physician.

24D PROCEDURES, SERVICES, OR SUPPLIES

Indicate appropriate HCPCS CPT code.

For cell harvesting, storage, and preparation – Use HCPCS Level 1 CPT codes 38225, 38226, and 38227.⁶

For TECARTUS® product charges – Enter Q2053 to indicate TECARTUS. Use code 38228 to report TECARTUS administration.⁶

Enter the appropriate modifiers – Use **modifier -LU** for fractionated payment (TECARTUS should be billed in factors of 0.1 or 0.2. Providers can submit separate claims for 0.1- or 0.2-unit fractions on each claim), **modifier -KX** for attesting the practice is REMS-approved, **and modifier -76* for repeat procedure or service by same physician.**¹²

*Not appropriate for use on the first claim.

This sample form is for information purposes only. It is not intended to be directive, nor does use of the codes listed guarantee reimbursement. Healthcare providers and staff may find other codes more appropriate. It is the responsibility of providers to select the coding options that best reflect internal systems, payer requirements, and medically necessary services rendered. Providers are responsible for the accuracy of billing and claims submitted for reimbursement.

CMS=Centers for Medicare & Medicaid Services; CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System; REMS=Risk Evaluation and Mitigation Strategy.

HEALTH INSURANCE CLAIM FORM
APPROVED BY NATIONAL UNIFORM CLAIM COMMITTEE (NUCC) 02/02

1. MEDICARE (Medicare) (Medicaid) (Medicare/Medicaid) (Medicare/Medicaid)

2. PATIENT'S NAME (Last Name, First Name, Middle Initial)

3. PATIENT'S ADDRESS (No., Street)

4. INSURED'S NAME (Last Name, First Name, Middle Initial)

5. INSURED'S ADDRESS (No., Street)

6. PATIENT'S DATE OF BIRTH (MM/DD/YY)

7. INSURED'S DATE OF BIRTH (MM/DD/YY)

8. PATIENT'S RELATIONSHIP TO INSURED

9. INSURED'S POLICY OR GROUP NUMBER

10. IS THERE ANOTHER HEALTH BENEFIT PLAN?

11. INSURED'S POLICY GROUP OR FICA NUMBER

12. PATIENTS OR AUTHORIZED PERSONS SIGNATURE

13. INSURED'S OR AUTHORIZED PERSONS SIGNATURE

14. DATE OF CURRENT ILLNESS, INJURY, OR PREGNANCY (LMP)

15. OTHER DATE

16. DATES PATIENT UNABLE TO WORK IN CURRENT OCCUPATION

17. NAME OF REFERRING PROVIDER OR OTHER SOURCE

18. HOSPITALIZATION DATES RELATED TO CURRENT SERVICES

19. ADDITIONAL CLAIM INFORMATION (Designated by NUCC)

20. OUTSIDE LAB?

21. CHARGES

22. PRIOR AUTHORIZATION NUMBER

23. ORIGINAL REF. NO.

24. A. DATE(S) OF SERVICE

B. PLACE OF SERVICE

C. PROCEDURE, SERVICE, OR SUPPLY

D. PROVIDER, SERVICE, OR SUPPLY

E. CHARGE

F. UNIT

G. QUAL

H. REVENUE

I. REVENUE

J. REVENUE

K. REVENUE

L. REVENUE

M. REVENUE

N. REVENUE

O. REVENUE

P. REVENUE

25. FEDERAL TAX I.D. NUMBER

26. PATIENT'S ACCOUNT NO.

27. ADJUSTMENT

28. TOTAL CHARGE

29. AMOUNT PAID

30. PAID BY NUCC/CLAIM

31. SIGNATURE OF PHYSICIAN OR SUPPLIER

32. SERVICE FACILITY LOCATION INFORMATION

33. BILLING PROVIDER INFO & PH #

34. SIGNATURE OF BILLING PROVIDER

35. DATE

36. DATE

37. DATE

38. DATE

39. DATE

40. DATE

41. DATE

42. DATE

43. DATE

44. DATE

45. DATE

46. DATE

47. DATE

48. DATE

49. DATE

50. DATE

51. DATE

52. DATE

53. DATE

54. DATE

55. DATE

56. DATE

57. DATE

58. DATE

59. DATE

60. DATE

61. DATE

62. DATE

63. DATE

64. DATE

65. DATE

66. DATE

67. DATE

68. DATE

69. DATE

70. DATE

71. DATE

72. DATE

73. DATE

74. DATE

75. DATE

76. DATE

77. DATE

78. DATE

79. DATE

80. DATE

81. DATE

82. DATE

83. DATE

84. DATE

85. DATE

86. DATE

87. DATE

88. DATE

89. DATE

90. DATE

91. DATE

92. DATE

93. DATE

94. DATE

95. DATE

96. DATE

97. DATE

98. DATE

99. DATE

100. DATE

101. DATE

102. DATE

103. DATE

104. DATE

105. DATE

106. DATE

107. DATE

108. DATE

109. DATE

110. DATE

111. DATE

112. DATE

113. DATE

114. DATE

115. DATE

116. DATE

117. DATE

118. DATE

119. DATE

120. DATE

121. DATE

122. DATE

123. DATE

124. DATE

125. DATE

126. DATE

127. DATE

128. DATE

129. DATE

130. DATE

131. DATE

132. DATE

133. DATE

134. DATE

135. DATE

136. DATE

137. DATE

138. DATE

139. DATE

140. DATE

141. DATE

142. DATE

143. DATE

144. DATE

145. DATE

146. DATE

147. DATE

148. DATE

149. DATE

150. DATE

151. DATE

152. DATE

153. DATE

154. DATE

155. DATE

156. DATE

157. DATE

158. DATE

159. DATE

160. DATE

161. DATE

162. DATE

163. DATE

164. DATE

165. DATE

166. DATE

167. DATE

168. DATE

169. DATE

170. DATE

171. DATE

172. DATE

173. DATE

174. DATE

175. DATE

176. DATE

177. DATE

178. DATE

179. DATE

180. DATE

181. DATE

182. DATE

183. DATE

184. DATE

185. DATE

186. DATE

187. DATE

188. DATE

189. DATE

190. DATE

191. DATE

192. DATE

193. DATE

194. DATE

195. DATE

196. DATE

197. DATE

198. DATE

199. DATE

200. DATE

201. DATE

202. DATE

203. DATE

204. DATE

205. DATE

206. DATE

207. DATE

208. DATE

209. DATE

210. DATE

211. DATE

212. DATE

213. DATE

214. DATE

215. DATE

216. DATE

217. DATE

218. DATE

219. DATE

220. DATE

221. DATE

222. DATE

223. DATE

224. DATE

225. DATE

226. DATE

227. DATE

228. DATE

229. DATE

230. DATE

231. DATE

232. DATE

233. DATE

234. DATE

235. DATE

236. DATE

237. DATE

238. DATE

239. DATE

240. DATE

241. DATE

242. DATE

243. DATE

244. DATE

245. DATE

246. DATE

247. DATE

248. DATE

249. DATE

250. DATE

251. DATE

252. DATE

253. DATE

254. DATE

255. DATE

256. DATE

257. DATE

258. DATE

259. DATE

260. DATE

261. DATE

262. DATE

263. DATE

264. DATE

265. DATE

266. DATE

267. DATE

268. DATE

269. DATE

270. DATE

271. DATE

272. DATE

273. DATE

274. DATE

275. DATE

276. DATE

277. DATE

278. DATE

279. DATE

280. DATE

281. DATE

282. DATE

283. DATE

284. DATE

285. DATE

286. DATE

287. DATE

288. DATE

289. DATE

290. DATE

291. DATE

292. DATE

293. DATE

294. DATE

295. DATE

296. DATE

297. DATE

298. DATE

299. DATE

300. DATE

301. DATE

302. DATE

303. DATE

304. DATE

305. DATE

306. DATE

307. DATE

308. DATE

309. DATE

310. DATE

311. DATE

312. DATE

313. DATE

314. DATE

315. DATE

316. DATE

317. DATE

318. DATE

319. DATE

320. DATE

321. DATE

322. DATE

323. DATE

324. DATE

325. DATE

326. DATE

327. DATE

328. DATE

329. DATE

330. DATE

331. DATE

332. DATE

333. DATE

334. DATE

335. DATE

336. DATE

337. DATE

338. DATE

339. DATE

340. DATE

341. DATE

342. DATE

343. DATE

344. DATE

345. DATE

346. DATE

347. DATE

348. DATE

349. DATE

350. DATE

351. DATE

352. DATE

353. DATE

354. DATE

355. DATE

356. DATE

357. DATE

358. DATE

359. DATE

360. DATE

361. DATE

362. DATE

363. DATE

364. DATE

365. DATE

366. DATE

367. DATE

368. DATE

369. DATE

370. DATE

371. DATE

372. DATE

373. DATE

374. DATE

375. DATE

376. DATE

377. DATE

378. DATE

379. DATE

380. DATE

381. DATE

382. DATE

383. DATE

384. DATE

385. DATE

386. DATE

387. DATE

388. DATE

389. DATE

390. DATE

391. DATE

392. DATE

393. DATE

394. DATE

395. DATE

396. DATE

397. DATE

398. DATE

399. DATE

400. DATE

401. DATE

402. DATE

403. DATE

404. DATE

405. DATE

406. DATE

407. DATE

408. DATE

409. DATE

410. DATE

411. DATE

412. DATE

413. DATE

414. DATE

415. DATE

416. DATE

417. DATE

418. DATE

419. DATE

420. DATE

421. DATE

422. DATE

423. DATE

424. DATE

425. DATE

426. DATE

427. DATE

428. DATE

429. DATE

430. DATE

431. DATE

432. DATE

433. DATE

434. DATE

435. DATE

436. DATE

437. DATE

438. DATE

439. DATE

440. DATE

441. DATE

442. DATE

443. DATE

444. DATE

445. DATE

446. DATE

447. DATE

448. DATE

449. DATE

450. DATE

451. DATE

452. DATE

453. DATE

454. DATE

455. DATE

456. DATE

457. DATE

458. DATE

459. DATE

460. DATE

461. DATE

462. DATE

463. DATE

464. DATE

465. DATE

466. DATE

467. DATE

468. DATE

469. DATE

470. DATE

471. DATE

472. DATE

473. DATE

474. DATE

475. DATE

476. DATE

477. DATE

478. DATE

479. DATE

480. DATE

481. DATE

482. DATE

483. DATE

484. DATE

485. DATE

486. DATE

487. DATE

488. DATE

489. DATE

490. DATE

491. DATE

492. DATE

493. DATE

494. DATE

495. DATE

496. DATE

497. DATE

498. DATE

499. DATE

500. DATE

501. DATE

502. DATE

503. DATE

504. DATE

505. DATE

506. DATE

507. DATE

508. DATE

509. DATE

510. DATE

511. DATE

512. DATE

513. DATE

514. DATE

515. DATE

516. DATE

517. DATE

518. DATE

519. DATE

520. DATE

521. DATE

522. DATE

523. DATE

524. DATE

525. DATE

526. DATE

527. DATE

528. DATE

529. DATE

530. DATE

531. DATE

532. DATE

533. DATE

534. DATE

535. DATE

536. DATE

537. DATE

538. DATE

539. DATE

540. DATE

541. DATE

542. DATE

543. DATE

544. DATE

545. DATE

546. DATE

547. DATE

548. DATE

549. DATE

550. DATE

551. DATE

552. DATE

553. DATE

554. DATE

555. DATE

556. DATE

557. DATE

558. DATE

559. DATE

560. DATE

561. DATE

562. DATE

563. DATE

564. DATE

565. DATE

566. DATE

567. DATE

568. DATE

569. DATE

570. DATE

571. DATE

572. DATE

573. DATE

574. DATE

575. DATE

576. DATE

577. DATE

578. DATE

579. DATE

580. DATE

581. DATE

582. DATE

583. DATE

584. DATE

585. DATE

586. DATE

587. DATE

588. DATE

589. DATE

590. DATE

591. DATE

592. DATE

593. DATE

594. DATE

595. DATE

596. DATE

597. DATE

598. DATE

599. DATE

600. DATE

601. DATE

602. DATE

603. DATE

604. DATE

605. DATE

606. DATE

607. DATE

608. DATE

609. DATE

610. DATE

611. DATE

612. DATE

613. DATE

614. DATE

615. DATE

616. DATE

617. DATE

618. DATE

619. DATE

620. DATE

621. DATE

622. DATE

623. DATE

624. DATE

625. DATE

626. DATE

627. DATE

628. DATE

629. DATE

630. DATE

631. DATE

632. DATE

633. DATE

634. DATE

635. DATE

636. DATE

637. DATE

638. DATE

639. DATE

640. DATE

641. DATE

642. DATE

643. DATE

644. DATE

645. DATE

646. DATE

647. DATE

648. DATE

649. DATE

650. DATE

651. DATE

652. DATE

653. DATE

654. DATE

655. DATE

656. DATE

657. DATE

658. DATE

659. DATE

660. DATE

661. DATE

662. DATE

663. DATE

664. DATE

665. DATE

666. DATE

667. DATE

668. DATE

669. DATE

670. DATE

671. DATE

672. DATE

673. DATE

674. DATE

675. DATE

676. DATE

677. DATE

678. DATE

679. DATE

680. DATE

681. DATE

682. DATE

683. DATE

684. DATE

685. DATE

686. DATE

687. DATE

688. DATE

689. DATE

690. DATE

691. DATE

692. DATE

693. DATE

694. DATE

695. DATE

696. DATE

697. DATE

698. DATE

699. DATE

700. DATE

701. DATE

702. DATE

703. DATE

704. DATE

705. DATE

706. DATE

707. DATE

708. DATE

709. DATE

710. DATE

711. DATE

712. DATE

713. DATE

714. DATE

715. DATE

716. DATE

717. DATE

718. DATE

719. DATE

720. DATE

721. DATE

722. DATE

723. DATE

724. DATE

725. DATE

726. DATE

727. DATE

728. DATE

729. DATE

730. DATE

731. DATE

732. DATE

733. DATE

734. DATE

735. DATE

736. DATE

Helpful Reminders

The following pages contain lists of helpful reminders to consider while coding and billing for TECARTUS®. Remember to always check each payer's requirements before submitting any claims.

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

Please see full [Prescribing Information](#), including **BOXED WARNING** and **Medication Guide**.



Helpful Reminders

Consider the Following Steps to Better Ensure Patient Eligibility and Coverage²

Prior to Service Delivery

Determine eligibility and insurance plan priority

Perform coordination of benefits and confirm benefits for the entire CAR T episode of care

Obtain current out-of-pocket maximums for the patient under each plan

Review published coverage policies for primary diagnosis and ICD-10-CM code, relevant disease-related characteristics, prior lines of therapy, and clinical fitness

Submit the prior authorization request following payer instructions

Determine whether an expedited prior authorization process is available

Confirm prior authorization for each step of the treatment

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CAR=chimeric antigen receptor; ICD-10-CM=International Classification of Diseases, Tenth Revision, Clinical Modification.

IMPORTANT SAFETY INFORMATION

HYPOGAMMAGLOBULINEMIA (continued)

The safety of immunization with live viral vaccines during or following TECARTUS treatment has not been studied. Vaccination with live virus vaccines is not recommended for at least 6 weeks prior to the start of lymphodepleting chemotherapy, during treatment, and until immune recovery following treatment with TECARTUS.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Consider the Following Steps to Better Ensure Charge Capture, Documentation, and Accurate Claims Reporting and Validation²

Concurrent With Service Delivery

Confirm written, authenticated clinician order for cell collection

Confirm nursing/cell lab documentation of cell collection procedure

Confirm presence of cell laboratory documentation of outbound cell processing according to the applicable manufacturer instructions

Confirm cell laboratory documentation of inbound/receipt of cells and any processing according to applicable manufacturer instructions and clinician orders

Confirm nursing/cellular lab documentation of the administration procedure

Review for orders, medication administration record, and other applicable clinical documentation for any ancillary services

For any hourly observation services provided after administration, confirm presence of clinician order of observation services, and clinician progress notes

Confirm documentation of the administration procedure in the MAR or other record developed by the cell laboratory and/or nursing

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

MAR=medication administration record.

Please see full Prescribing Information, including **BOXED WARNING and Medication Guide.**



Consider the Following Steps to Better Ensure Charge Capture, Documentation, and Accurate Claims Reporting and Validation (continued)²

After Service Provision

Confirm payer-specific billing requirements for outpatient (e.g., Medicare)

Confirm the correct principal and admitting ICD-10-CM diagnosis codes

Review HCPCS Level II and NDC reporting requirements

Review for correct CPT codes on outpatient claims

Review to ensure the accuracy of units billed, that the prior authorization number is on the claim (if applicable), and that correct dates of services are reported

Consider tracking claims post-submission and reviewing the remittances carefully

Proactively reach out to the patient's payer and understand reimbursement terms for the case

Contact your patient's payer to identify their reimbursement methodology for TECARTUS®

For Medicare, TECARTUS cases receive payment under the MS-DRG 018, Chimeric Antigen Receptor (CAR) T-cell and Other Immunotherapies.¹⁴ For commercial payers, identify payment methodology for the payer and whether the patient received CAR T as outpatient or inpatient. Determine applicable payment formula for each claim and each type of CAR T service (such as cell collection and processing, administration, and post-administration management of the patient).²

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

CPT=Current Procedural Terminology; HCPCS=Healthcare Common Procedure Coding System; ICD-10-CM=International Classification of Diseases, Tenth Revision, Clinical Modification; MS-DRG=Medicare Severity-Diagnosis Related Groups; NDC=National Drug Code.

IMPORTANT SAFETY INFORMATION

SECONDARY MALIGNANCIES

Patients treated with TECARTUS may develop secondary malignancies. T cell malignancies have occurred following treatment of hematologic malignancies with BCMA- and CD19-directed genetically modified autologous T cell immunotherapies. Mature T cell malignancies, including CAR-positive tumors, may present as soon as weeks following infusions, and may include fatal outcomes.

Monitor life-long for secondary malignancies. In the event that a secondary malignancy occurs, contact Kite at 1-844-454-KITE (5483) to obtain instructions on patient samples to collect for testing.

Please see full [Prescribing Information](#), including **BOXED WARNING** and **Medication Guide**.



Consider the Following Steps to Ensure Coordination Between the Community Practice and Hospital Partner

Confirm in-network vs out-of-network HCP and facility

Confirm if payer-provider contracts are joint or separate

Confirm point of contact for payer case manager

Confirm party billing the payer

Confirm terms of cost and reimbursement sharing between parties

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

HCP=healthcare professional.

IMPORTANT SAFETY INFORMATION

EFFECTS ON ABILITY TO DRIVE AND USE MACHINES

Due to the potential for neurologic events, including altered mental status or seizures, patients are at risk for altered or decreased consciousness or coordination in the 8 weeks following TECARTUS infusion. Advise patients to refrain from driving and engaging in hazardous activities, such as operating heavy or potentially dangerous machinery, during this initial period.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Diagnosis Coding for Complications

Certain complications and toxicities may occur with the use of TECARTUS®. The most common complications include cytokine release syndrome (CRS) and neurologic toxicities or Immune Effector Cell-Associated Neurotoxicity (ICANS).¹

There are ICD-10-CM codes that identify that a patient has experienced a complication of immune effector cell therapy, and there are also codes that further specify the grade of either CRS or ICANS. Though, as common complications of immune effector cell therapy, both CRS and ICANS have established diagnosis codes. There may be additional complications or signs of symptoms that may be relevant and may be coded.

To indicate that a patient has CRS and/or ICANS as a complication of TECARTUS treatment, sequence first the appropriate code in the table below:

Complications Codes ²	
ICD-10-CM Diagnosis Code	Description
T80.82XA	Complication of immune effector cellular therapy, initial encounter
T80.82XD	Complication of immune effector cellular therapy, subsequent encounter
T80.82XS	Complication of immune effector cellular therapy, sequela

Code the appropriate complication and grade from the table below:

CRS Codes ²		ICANS Codes ²	
ICD-10-CM Diagnosis Code	Description	ICD-10-CM Diagnosis Code	Description
D89.831	Cytokine release syndrome, grade 1	G92.00	Immune effector cell-associated neurotoxicity syndrome, grade unspecified
D89.832	Cytokine release syndrome, grade 2	G92.01	Immune effector cell-associated neurotoxicity syndrome, grade 1
D89.833	Cytokine release syndrome, grade 3	G92.02	Immune effector cell-associated neurotoxicity syndrome, grade 2
D89.834	Cytokine release syndrome, grade 4	G92.03	Immune effector cell-associated neurotoxicity syndrome, grade 3
D89.835	Cytokine release syndrome, grade 5	G92.04	Immune effector cell-associated neurotoxicity syndrome, grade 4
D89.839	Cytokine release syndrome, grade unspecified	G92.05	Immune effector cell-associated neurotoxicity syndrome, grade 5

This information is provided for your background and not intended as comprehensive or directive. Payer coding requirements may vary or change over time. It is the responsibility of the healthcare provider to determine and submit the appropriate codes, charges, and modifiers for medically necessary services rendered. This information is in no way a guarantee of reimbursement or coverage for any product or service.

ICD-10-CM=International Classification of Diseases, Tenth Revision, Clinical Modification.

Please see full [Prescribing Information](#), including **BOXED WARNING** and **Medication Guide**.



Medicare Clinical Trial and Expanded Access Billing

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



Clinical Trial and Expanded Access Billing

Medicare Clinical Trial Billing

Medicare requires condition code 30 and value code D4, with the National Clinical Trial number and diagnosis code Z00.6 to report all clinical trial claims.²

Medicare Expanded Access Billing

As of October 1, 2022, Medicare requires condition code 90 to report CAR T expanded access cases.²

Medicare pays an adjusted rate for CAR T-cell therapy cases where a product cost is not incurred, such as for clinical trial and CAR T-cell therapy provided under an expanded access program. For non-Medicare, providers must check with the payer regarding any special billing requirements for clinical trial or expanded access cases.¹⁵

CAR=chimeric antigen receptor.

IMPORTANT SAFETY INFORMATION

ADVERSE REACTIONS

The most common adverse reactions (incidence $\geq 20\%$) in MCL patients were fever, CRS, hypotension, encephalopathy, fatigue, tachycardia, arrhythmia, infection with pathogen unspecified, chills, hypoxia, cough, tremor, musculoskeletal pain, headache, nausea, edema, motor dysfunction, constipation, diarrhea, decreased appetite, dyspnea, rash, insomnia, pleural effusion, and aphasia.

The most common non-laboratory adverse reactions ($\geq 20\%$) in ALL patients were fever, cytokine release syndrome, hypotension, encephalopathy, tachycardia, nausea, chills, headache, fatigue, febrile neutropenia, diarrhea, musculoskeletal pain, hypoxia, rash, edema, tremor, infection with pathogen unspecified, constipation, decreased appetite, and vomiting.

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



References

1. TECARTUS® (brexucabtagene autoleucel). Prescribing information. Kite Pharma, Inc; 2024.
2. ASTCT CAR-T Therapy Coding and Billing Guide. Updated January 2024. Accessed February 13, 2025. <https://www.astct.org/car-t-coding-and-billing-guide>
3. Centers for Medicare & Medicaid Services. Billing and Coding: Allogeneic Hematopoietic Cell Transplantation for Primary Refractory or Relapsed Hodgkin's and Non-Hodgkin's Lymphoma with B-cell or T-cell Origin (A59175). Updated September 25, 2024. Accessed April 2, 2025. <https://www.cms.gov/medicare-coverage-database/view/article.aspx?articleid=59175>
4. Centers for Medicare & Medicaid Services. Article - Billing and Coding: Molecular Pathology Procedures (A56199). Updated January 1, 2025. Accessed April 3, 2025. <https://www.cms.gov/medicare-coverage-database/view/article.aspx?articleid=56199>
5. Chimeric antigen receptor (CAR) T-cell therapy revenue code and HCPCS setup revisions. Centers for Medicare & Medicaid Services. Updated March 17, 2022. Accessed February 13, 2025. <https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNMattersArticles/Downloads/SE19009.pdf>
6. Centers for Medicare & Medicaid Services. CMS-1809-FC, Final rule with comment period. Medicare and Medicaid Programs: Hospital Outpatient Prospective Payment and Ambulatory Surgical Center Payment Systems; Quality Reporting Programs, including the Hospital Inpatient Quality Reporting Program; Health and Safety Standards for Obstetrical Services in Hospitals and Critical Access Hospitals; Prior Authorization; Requests for Information; Medicaid and CHIP Continuous Eligibility; Medicaid Clinic Services Four Walls Exceptions; Individuals Currently or Formerly in Custody of Penal Authorities; Revision to Medicare Special Enrollment Period for Formerly Incarcerated Individuals; and All-Inclusive Rate Add-On Payment for High-Cost Drugs Provided by Indian Health Service and Tribal Facilities. Updated November 27, 2024. Accessed February 13, 2025. <https://www.cms.gov/medicare/payment/prospective-payment-systems/hospital-outpatient/regulations-notices/cms-1809-fc>
7. National Coverage Determination (NCD 110.24): chimeric antigen receptor (CAR) T-cell therapy - this CR rescinds and fully replaces CR 11783. Centers for Medicare & Medicaid Services. Accessed February 13, 2025. <https://www.cms.gov/files/document/mm12177-national-coverage-determination-ncd-11024-chimeric-antigen-receptor-car-t-cell-therapy-cr.pdf>
8. Department of Health and Human Services. Telehealth and Remote Patient Monitoring. Accessed February 13, 2025. <https://telehealth.hhs.gov/providers/best-practice-guides/telehealth-and-remote-patient-monitoring/billing-remote-patient#what-remote-patient-monitoring-services-are-billable>
9. CMS Manual System. Medicare claims processing manual: chapter 32 – billing requirements for special services. Accessed February 13, 2025. <https://www.cms.gov/regulations-and-guidance/guidance/manuals/downloads/clm104c32.pdf>
10. Future format of the National Drug Code; public hearing and request for comments. Food and Drug Administration. Federal Register. Accessed February 13, 2025. <https://www.federalregister.gov/documents/2018/08/07/2018-16807/future-format-of-the-national-drug-code-public-hearing-request-for-comments>
11. Program memorandum intermediaries/carriers. Transmittal AB-01-04. Centers for Medicare & Medicaid Services. January 18, 2001. Accessed February 13, 2025. <https://www.cms.gov/Regulations-and-Guidance/Guidance/Transmittals/downloads//AB0104.pdf>
12. CMS Manual System. Pub 100-04 Medicare Claims Processing. Transmittal 11774. Centers for Medicare & Medicaid Services (CMS). Updated December 30, 2023. Accessed February 13, 2025. <https://www.cms.gov/files/document/r11774cp.pdf>
13. Centers for Medicare & Medicaid Services. Place of Service Code Set. May 2, 2024. Accessed February 13, 2025. <https://www.cms.gov/medicare/coding-billing/place-of-service-codes/code-sets>
14. Centers for Medicare & Medicaid Services. ICD-10-CM/PCS MS-DRG v40.1 definitions manual. January 18, 2023. Accessed February 13, 2025. https://www.cms.gov/icd10m/FY2023-version40.1-fullcode-cms/fullcode_cms/P0038.html
15. CMS Manual System. Pub 100-04 Medicare Claims Processing. Transmittal 10995. Centers for Medicare & Medicaid Services (CMS). Updated September 16, 2021. Accessed February 13, 2025. <https://www.cms.gov/files/document/r10995cp.pdf>

Please see full [Prescribing Information](#), including **BOXED WARNING** and Medication Guide.



© 2025 Kite Pharma, Inc. All rights reserved. | US-TEC-00258 05/2025

TECARTUS, the Tecartus Logo, YESCARTA, KITE, and the Kite Logo are trademarks of Kite Pharma, Inc.

GILEAD is a trademark of Gilead Sciences, Inc.

All other trademarks referenced herein are the property of their respective owners.

Please see full Prescribing Information, including **BOXED WARNING** and Medication Guide.

