

Drug	ICD 10 group w description	CPT /HCPCS	Description / Notes	Type of Drug	Alert Required
Abecma	C90.00: Multiple myeloma that has not achieved remission C90.00 - C90.02 - Multiple Myeloma	Q2055 Abecma (decabtagene vicleuce)l		CAR-T cell Therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	C90.01: Multiple myeloma in remission  C90.02: Multiple myeloma in relapse				Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Adstiladrin	C57.1: Malignant neoplasm of the dome of the bladder C57.2: Malignant neoplasm of the lateral wall of the bladder C57.3: Malignant neoplasm of the anterior wall of the bladder C57.4: Malignant neoplasm of the posterior wall of the bladder C57.5: Malignant neoplasm of the bladder neck C57.6: Malignant neoplasm of the ureteric orifice C57.7: Malignant neoplasm of the urachus C57.8: Malignant neoplasm of overlapping sites of the bladder C57.9: Malignant neoplasm of bladder, unspecified D09.0 carcinoma in situ of the bladder	J9029 Adstiladrin(nadofaragene fradenovec-vncd)		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	C43: Malignant melanoma of the skin C43.9: Malignant melanoma of the skin, unspecified C44: Other and unspecified malignant neoplasm of the skin C4A: Merkel cell carcinoma	J3490 - J3590 Amtagwi(lifileuce)l		Tumor Infiltrating Lymphocyte (TIL) therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Beqevz	D57 - Hereditary factor IX deficiency	J3590 Beqevz (fidanacogene elaparovec-dztk)		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Breyanzi	C85: Other specified and unspecified types of non-Hodgkin lymphoma C82: Follicular lymphoma C91: Lymphoid leukemia C93.3 Diffuse large B-cell lymphoma C91.00: ALL that has not achieved remission C91.01: ALL that is in remission C91.02: ALL that is in relapse C85.9: Non-Hodgkin lymphoma, unspecified C85.90: Non-Hodgkin lymphoma, unspecified, unspecified site C85.91: Non-Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck C85.92: Non-Hodgkin lymphoma, unspecified, intrathoracic lymph nodes C85.93: Non-Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes C85.8: Other specified types of non-Hodgkin lymphoma C83.33: Diffuse large B-cell lymphoma in the intra-abdominal lymph node C93.34: Diffuse large B-cell lymphoma in the lymph nodes of the axilla and upper limb C93.35: Diffuse large B-cell lymphoma in the lymph nodes of the inguinal region and lower limb C93.36: Diffuse large B-cell lymphoma in the intrapleural lymph nodes C85.2: Diffuse large B-cell lymphoma, subtype not specified C82.9: Unspecified follicular lymphoma, which includes follicular lymphoma with or without diffuse areas C82.91: Follicular lymphoma in the lymph nodes of the head, face, and neck C82.92: Follicular lymphoma in the intrathoracic lymph nodes C82.93: Follicular lymphoma in the intra-abdominal lymph nodes C82.94: Follicular lymphoma in the lymph nodes of the skulla and upper limb C82.90: Follicular lymphoma at an unspecified site, which includes nodular lymphoma C82.00 - C82.99 - Follicular lymphoma C83.31 - C83.39 - Diffuse large B-cell lymphoma	C9076 Breyanzi (lisocabtagene maraleuce)l	effective 7/1/21	Car-T Cell therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	C95.21 - C95.29 - Medialastinal (thymic) large B-cell lymphoma				
Breyanzi	C90.00: Multiple myeloma that has not achieved remission C90.01: Multiple myeloma in remission C90.02: Multiple myeloma in relapse C90.00 - C90.02 - Multiple Myeloma	Q2056 Carvykti (Ciltacabtagene autoleuce)l		BCMA-directed CAR-T cell therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Carvykti	D57.219 Sickle-cell/Hb-C disease with crisis, unspecified D57.0 Hb-SS disease with crisis D57.1 Sickle-cell disease without crisis D57.2 Sickle-cell/Hb-C disease D57.3 Sickle-cell trait D57.4 Sickle-cell thalassemia D57.8 Other sickle-cell disorders D56.1 transfusion-dependent beta-thalassemia D56.2: Delta-beta thalassemia D56.5: Hemoglobin E-beta thalassemia D56.8: Other thalassemias D56.9: Thalassemia, unspecified	J3590 Casgevy (exagamgloecene autotemcel) - Unclassified Biologics		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Casgevy	G71.01: Duchenne or Becker muscular dystrophy G71.00: Muscular dystrophy, unspecified G71.02: Facioscapulohumeral muscular dystrophy G71.03: Limb girdle muscular dystrophies G71.09: Other specified muscular dystrophies	J1413 Elevidys (Delandistrogene Moxparovec-R0KL)		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Elevidys	D67 Hereditary/ congenital factor IX deficiency (hemophilia B)	J1411 Hemgenix ( etranacogene dezaparovec-df)l		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Hemgenix	K61.01: eladocagene exuparovec-tneq	eladocagene exuparovec-tneq		Gene therapy	FDA Approves First Gene Therapy for Treatment of Aromatic L-amino Acid Decarboxylase Deficiency; adenovirus-associated virus vector-based gene therapy
Kebilidi (eladocagene exuparovec-tneq)				Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs

	<p>C91.00: ALL that has not achieved remission  C91.01: ALL that is in remission  C91.02: ALL that is in relapse  C85.9: Non-Hodgkin lymphoma, unspecified  C85.90: Non-Hodgkin lymphoma, unspecified, unspecified site  C95.91: Non-Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck  C85.92: Non-Hodgkin lymphoma, unspecified, intrathoracic lymph nodes  C85.93: Non-Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes  C85.8: Other specified types of non-Hodgkin lymphoma  C83.33: Diffuse large B-cell lymphoma in the intra-abdominal lymph node  C83.34: Diffuse large B-cell lymphoma in the lymph nodes of the axilla and upper limb  C93.35: Diffuse large B-cell lymphoma in the lymph nodes of the inguinal region and lower limb  C83.36: Diffuse large B-cell lymphoma in the intrapelvic lymph nodes  C85.2: Diffuse large B-cell lymphoma, subtype not specified  C92.9: Unspecified follicular lymphoma, which includes follicular lymphoma with or without diffuse areas  C82.91: Follicular lymphoma in the lymph nodes of the head, face, and neck  C82.92: Follicular lymphoma in the intrathoracic lymph nodes  C92.93: Follicular lymphoma in the intra-abdominal lymph nodes  C92.94: Follicular lymphoma in the lymph nodes of the axilla and upper limb  C82.90: Follicular lymphoma at an unspecified site, which includes nodular lymphoma  C91.00 Acute lymphoblastic leukemia not having achieved remission  C91.02 Acute lymphoblastic leukemia, in relapse</p>				
Kymriah		Q2042 Kymriah (tisagenlecleucel)		Cell based Gene Therap	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Lantidra	<p>E10.9: Type 1 diabetes mellitus without complications  E10.65: Type 1 diabetes mellitus with hyperglycemia  E10.8: Type 1 diabetes mellitus with unspecified complications  E10.A: Type 1 diabetes mellitus, presymptomatic  E10.69: Type 1 diabetes mellitus with other specified complications</p>	J3590 Lantidra (donisiceel-jujn) - Unclassified biologics		Cellular Therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Lenmeldy	<p>E75.25 Juvenile Metachromatic Leukodystrophy (MLD)</p>	J3590 Lenmeldy (atidarsagene autotemcel) - Unclassified biologics		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	<p>H35.50: Unspecified hereditary retinal dystrophy. Synonyms for H35.50 include: Dominant drusen, Hereditary dominant drusen retinal dystrophy, and Stargardt's disease.  H35.51: Vitreoretinal dystrophy  H35.52: Pigmentary retinal dystrophy  H35.53: Other dystrophies primarily involving the sensory retina  H35.54: Dystrophies primarily involving the retinal pigment epithelium  H35.89: Other retinal disorders in diseases classified elsewhere  H35.50, H35.52, H35.54 - Retinal dystrophy</p>				
Luxturna		J3398 Luxturna (voretigene neparvovec-zyj)		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	<p>D57.1 Sickle-cell disease without crisis  D57.2 Sickle-cell/Hb-C disease ;  D57.3 Sickle-cell trait  D57.4 Sickle-cell thalassemia  D57.9 Other sickle-cell disorders  D57.81 Other sickle cell disorders with crisis  D57.812 Other sickle cell disorders with splenic sequestration  D57.813 Other sickle cell disorders with cerebral vascular involvement  D57.814 Other sickle cell disorders with dactylitis  D57.819 Other sickle cell disorders with crisis, unspecified  D57.459 Sickle cell thalassemia</p>				
Lvfgenia		J3590 Lvfgenia (lovotibaglogene Autotemcel) - Unclassified biologics		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	<p>D46.0: Refractory anemia without ring sideroblasts  D46.1: Refractory anemia with ring sideroblasts  D46.2: Refractory anemia with excess of blasts  D46.C: Myelodysplastic syndrome with isolated del(5q) chromosomal abnormality  D46.A: Refractory cytopenia with multilineage dysplasia  D46.B: Refractory cytopenia with multilineage dysplasia and ring sideroblasts</p>				
Omisirge		J3590 and C9399 Omisirge (Omidubicel) - Unclassified Biologics		Cell Therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	<p>Z14.0: Hemophilia A carrier  Z14.02: Symptomatic hemophilia A carrier</p>	J1412 Roctavian (Valoctocogene Roxaparvovec-Rvoo)		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
	<p>E71.520: Childhood cerebral X-linked adrenoleukodystrophy  E71.521: Adolescent X-linked adrenoleukodystrophy  E71.522: Adrenomyeloneuropathy  E71.528: Other X-linked adrenoleukodystrophy  E71.529: X-linked adrenoleukodystrophy, unspecified type  E71.511: Neonatal adrenoleukodystrophy</p>				
Skysona		J3590 Skysona (etivaldogene autotemcel) - Unclassified biologics		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs

	<p>C85.9: Non-Hodgkin lymphoma, unspecified  C85.90: Non-Hodgkin lymphoma, unspecified, unspecified site  C85.91: Non-Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck  C85.92: Non-Hodgkin lymphoma, unspecified, intrathoracic lymph nodes  C85.93: Non-Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes  C85.8: Other specified types of non-Hodgkin lymphoma  C93.1 for Mantle cell lymphoma  C93.11: Mantle cell lymphoma in the lymph nodes of the head, face, and neck  C93.12: Mantle cell lymphoma in the intrathoracic lymph nodes  C93.13: Mantle cell lymphoma in the intra-abdominal lymph nodes  C93.14: Mantle cell lymphoma in the lymph nodes of the axilla and upper limb  C93.15: Mantle cell lymphoma in the lymph nodes of the inguinal region and lower limb  C93.16: Mantle cell lymphoma in the intrapelvic lymph nodes  C93.10: Mantle cell lymphoma in an unspecified site  C91.0 for Acute lymphoblastic leukemia [ALL]  C9100: Acute lymphoblastic leukemia that has not achieved remission  C9101: Acute lymphoblastic leukemia that is in remission and not growing, or responding to treatment  C9102: Acute lymphoblastic leukemia that is in relapse  Other ICD10 codes for C83 Diffuse large B-cell lymphoma and C82 Follicular lymphoma - please see drug  Kymriah  C93.11 - C93.19 - Mantle cell lymphoma  C91.00 - Acute lymphoblastic leukemia, not having achieved remission  C91.02 - Acute lymphoblastic leukemia, in relapse</p>				
Tecartus		Q2053 Tecartus (brexucabtagene autovecel)	Q2053 effective 4/1/21, C9073 temp. code eff 1/1/2021	Car - T Therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Vjuevk	<p>C81.2: Epidermolysis bullosa dystrophica.  C92.00 - C92.99 (Follicular lymphoma)  C93.01 - C93.39 (Diffuse large B-cell Lymphoma)  C85.11 - C85.19 (Unspecified B-cell lymphoma)  C85.21 - C85.29 (Mediastinal (thymic) large B-cell lymphoma)  C85.81 - C85.89 Other specified type of non-Hodgkin lymphoma</p>	J3401 Vjuevk (Beramagene Geperpavec-Svdt)		topical gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Yescarta	<p>G12.0: Infantile spinal muscular atrophy, type I [Werdnig-Hoffman]  G12.1: Other inherited spinal muscular atrophy.  G12.8: Other spinal muscular atrophies and related syndromes.  G12.9: Spinal muscular atrophy, unspecified  G12.0 - G12.9 - spinal Muscular Atrophy (SMA)  D56.1 transfusion-dependent Beta-thalassemia  D56.2: Delta-beta thalassemia  D56.5: Hemoglobin E-beta thalassemia  D56.8: Other thalassemias  D56.9: Thalassemia, unspecified</p>	Q2041 (Yescarta (axicabtagene ciloleucel))			Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Zeligensma		J3399 Zeligensma (onasemnogene abeparvovec-koi)		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
Zyntegto		J3393 Zyntegto (Betibeglogene Autotemcel) - Unclassified biologics		Gene therapy	Optum Notification for Complex Medical, Possible High dollar Gene Therapy List of drugs
		HCPC C9399 Unclassified drugs or biologicals when dose of of CAR-T cell therapy exceeds code descriptor			
CAR-T		CPT code 0537T	CAR-T therapy - harvesting of blood derived T lymphocytes for development of genetically modified autologous CAR-T cells, per day		Optum Notification for Complex Medical, High Dollar CAR-T Therapy
		CPT code 0538T	CAR-T therapy preparation of blood derived T lymphocytes for transportation (e.g. cryopreservation, storage)		
		CPT code 0539 T	CAR-T therapy; receipt and preparation of CAR-T cells for administration		
		CPT code 0540T	CAR-T therapy; CAR-T cell administration, autologous		
		CPT code 67296	Vitreotomy, mechanical pars plana approach; Luxturna, only one of the two s/b billed		
		CPT code 67299	Unlisted procedure, posterior segment. / Luxturna, only one of the two s/b billed		
		CPT code 96365	IV infusion, for therapy, prophylaxis, or diagnosis; initial, up to one hour. / Zeligensma		