



Immune Globulins (immunoglobulin):

Asceniv™; Alyglo™; Bivigam®; Flebogamma®; Gamunex-C®; Gammagard® Liquid; Gammagard® S/D; Gammaked™; Gammaplex®; Octagam®; Privigen®; Panzyga® (Intravenous)

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I. Length of Authorization

- Initial and renewal authorization periods vary by specific covered indication.
- Unless otherwise specified, the initial authorization will be provided for 6 months and may be renewed annually.

II. Dosing Limits

A. Quantity Limit (max daily dose) [NDC Unit]:

		# of vials		
Drug	Vial size in IgG grams	One time only	per 28 days	
		LOAD	MAINTENANCE	
Asceniv	5	18	18	
Alyglo	5, 10, 20	1	1	
	5	1	1	
Bivigam	10	23	23	
	5, 10, 20	1	1	
Flebogamma 10% DIF	20	11	11	
	0.5, 2.5, 5, 10	1	1	
Flebogamma 5% DIF	20	11	11	
	1, 2.5, 5, 10, 20	1	1	
Gamunex-C	40	6	6	
	1, 2.5, 5, 10, 20	1	1	
Gammagard Liquid	30	8	8	



	5	1	1
Gammagard S/D	10	23	23
	1, 2.5, 5, 10	1	1
Gammaked	20	11	11
G 1 (70)	5, 10	1	1
Gammaplex (5% and 10%)	20	11	11
0	2, 5, 10, 20	1	1
Octagam 10%	30	8	8
2	1, 2.5, 5, 10	1	1
Octagam 5%	25	9	9
D	5, 10, 20	1	1
Privigen	40	6	6
Panzyga	1, 2.5, 5, 10, 20	1	1
70	30	8	8

B. Max Units (per dose and over time) [HCPCS Unit]:

Indication	Billable Units	Per # days (unless otherwise specified)	
PID and Supportive Care after Rethymic transplant	180	21	
IgG Subclass Deficiency	90	14	
CIDP	Load: 460	5	
CIDP	Maintenance: 230	21	
Immune thrombocytopenia/ITP	460	28	
FAIT	230	7	
Kawasaki's Disease	460	2 doses only	
Multifocal Motor Neuropathy	460	28	
CLL/MM	90	21	
ALL	90	21	
HIV (Pediatric Patients only)	46	14	
Guillain-Barré	460	5 (for two courses only)	
Myasthenia Gravis	460	28	
Auto-immune blistering diseases	460	28	
Allogeneic Bone Marrow or Stem Cell Transplant	Load: 120	7 (for 90 days)	
	Maintenance: 120	21	
Dermatomyositis/Polymyositis	460	28	
Complications of transplanted solid organ	460	28	
or bone marrow transplant	400	20	
Stiff Person Syndrome	460	28	
Toxic Shock Syndrome	460	5 (for one cycle only)	
NAIT	20	2 doses only	



Management of Immune Checkpoint Inhibitor	460	5 (for one cycle only)
Related Toxicity		
Management of CAR T-Cell-Related Toxicity	120	28

III. Initial Approval Criteria 1-15,70

Coverage is provided for the following conditions:

- For Asceniv, member must have tried and failed at least one other commercially available IVIG product, or a contraindication exists; **AND**
- Baseline values for BUN and serum creatinine obtained within 30 days of request; AND

Primary Immunodeficiency (PID) † 1-15,37,53,55,56,69,102

Such as: Wiskott-Aldrich syndrome, x-linked agammaglobulinemia, common variable immunodeficiency, transient hypogammaglobulinemia of infancy, antibody deficiency with near normal immunoglobulin levels, and combined deficiencies (severe combined immunodeficiencies, ataxia-telangiectasia, x-linked lymphoproliferative syndrome) [*list not all inclusive*]

- Patient has an IgG level < 200 mg/dL; **OR**
- Patient meets <u>both</u> of the following:
 - Patient has a history of multiple hard to treat infections as indicated by at least <u>one</u> of the following:
 - Four or more ear infections within 1 year
 - Two or more serious sinus infections within 1 year
 - Two or more months of antibiotics with little effect
 - Two or more pneumonias within 1 year
 - Recurrent, deep skin or organ abscesses
 - Persistent thrush in the mouth or fungal infections on the skin
 - Need for intravenous antibiotics to clear infections
 - Two or more deep-seated infections including septicemia
 - Family history of PID; AND
 - Patient has a deficiency in producing antibodies in response to vaccination; AND
 - Titers were drawn before challenging with vaccination; AND
 - Titers were drawn between 4 and 8 weeks of vaccination

IgG Subclass Deficiency ‡ 56,69,97-99

- Patient has an IgG level < 400 mg/dL; AND
- Patient has a history of recurrent infections; AND
- Patient is receiving prophylactic antibiotic therapy



Immune Thrombocytopenia/Idiopathic Thrombocytopenia Purpura (ITP) † (Φ for Gammaplex) ^{2,5-}9,11-13,31,36,38,80</sup>

For acute ITP:

- Used to manage acute bleeding due to severe thrombocytopenia (platelet count < 30 X 10⁹/L);
 OR
- Used to increase platelet counts prior to invasive surgical procedures such as splenectomy (platelet count < 100 X 10⁹/L); **OR**
- Patient has severe thrombocytopenia (platelet count < 20 X 109/L)

 $\underline{\text{Note}}$: Authorization is valid for 1 month only and cannot be renewed

For chronic ITP:

- Patient is at increased risk for bleeding as indicated by a platelet count < 30 X 10⁹/L; **AND**
- Patient has a history of failure, contraindication, or intolerance to corticosteroids; AND
- Duration of illness > 6 months

Chronic Inflammatory Demyelinating Polyneuropathy (CIDP) † (Φ for Gamunex-C) 6-9,12,13,17-21,23-25,41,43,71,115

- Patient's disease course is progressive or relapsing and remitting for >2 months; AND
- Patient has abnormal or absent deep tendon reflexes in upper or lower limbs; AND
- Electrodiagnostic testing indicating demyelination:
 - Partial motor conduction block in at least 2 motor nerves or in 1 nerve plus one other demyelination criterion listed here in at least 1 other nerve; OR
 - Distal CMAP duration increase in at least 1 nerve plus one other demyelination criterion listed here in at least 1 other nerve; OR
 - o Abnormal temporal dispersion conduction must be present in at least 2 motor nerves; **OR**
 - o Reduced motor conduction velocity in at least 2 motor nerves; **OR**
 - o Prolonged distal motor latency in at least 2 motor nerves; **OR**
 - o Absent F wave in at least 2 motor nerves plus one other demyelination criterion listed here in at least 1 other nerve; **OR**
 - o Prolonged F wave latency in at least 2 motor nerves; AND
- Patient is refractory or intolerant to corticosteroids (e.g., prednisolone, prednisone, etc.) given in therapeutic doses over at least three months; **AND**
- Baseline in strength/weakness has been documented using an objective clinical measuring tool (e.g., INCAT, Medical Research Council (MRC) muscle strength, 6-MWT, Rankin, Modified Rankin, etc.)

Note: Initial authorization is valid for 3 months

Guillain-Barré Syndrome (Acute inflammatory polyneuropathy) ‡ 18,20,21,23,29,30,57,69,76,114

- Patient has severe disease (i.e., patient requires assistance to ambulate); AND
- Onset of symptoms are recent (i.e., less than 1 month); AND



- Patient has abnormal or absent deep tendon reflexes in upper or lower limbs; AND
- Patient diagnosis is confirmed using a cerebrospinal fluid (CSF) analysis; AND
- Approval will be granted for a maximum of 2 courses of therapy within 6 weeks of onset

Note: Authorization is valid for 2 months only and cannot be renewed

Multifocal Motor Neuropathy † (Φ for Gammagard Liquid) 4,18,20,21,23,24

- Patient has progressive, focal, asymmetric limb weakness (without sensory symptoms) for >1 month;
 AND
- Patient has complete or partial conduction block or abnormal temporal dispersion conduction in at least 2 motor nerves; **AND**
- Patient has normal sensory nerve conduction on all nerves tested; AND
- Baseline in strength/weakness has been documented using an objective clinical measuring tool (e.g., INCAT, Medical Research Council (MRC) muscle strength, 6-MWT, Rankin, Modified Rankin, etc.)

Note: Initial authorization is valid for 3 months

HIV Infected Children: Bacterial Control or Prevention \$\pm\$ 26,27,36,88

- Patient ≤ 13 years of age; **AND**
- Patient has an IgG level < 400 mg/dL

Myasthenia Gravis ‡ 52,77,84

- Patient has a positive serologic test for anti-acetylcholine receptor (AchR) antibodies; AND
- Patient has an acute exacerbation resulting in impending myasthenic crisis (i.e., respiratory compromise, acute respiratory failure, and/or bulbar compromise);
- Patient is failing on conventional immunosuppressant therapy alone (e.g., corticosteroids, azathioprine, cyclosporine, mycophenolate, methotrexate, tacrolimus, cyclophosphamide, etc.); **AND**
- Patient will be on combination therapy with corticosteroids or other immunosuppressant (e.g., azathioprine, mycophenolate, cyclosporine, methotrexate, tacrolimus, cyclophosphamide, etc.)

Note: Authorization is valid for 1 course (1 month) only and cannot be renewed

Dermatomyositis † (Φ for Octagam 10%) / Polymyositis ‡ 11,18,20,21,23,64,65,69,81,86

- Patient has severe active disease; AND
- Patient has proximal weakness in all upper and/or lower limbs; AND
- Diagnosis has been confirmed by muscle biopsy; AND
- Patient has failed a trial of corticosteroids (i.e., prednisone); **AND**
- Patient has failed a trial of an immunosuppressant (e.g., methotrexate, azathioprine, etc.); AND
- Patient will be on combination therapy with corticosteroids or other immunosuppressants; AND
- Patient has a documented baseline physical exam and muscular strength/function

Note: Initial authorization is valid for 3 months



Complications of Transplanted Solid Organ (kidney, liver, lung, heart, pancreas) and Bone Marrow Transplant \ddagger $^{58-61,69,101}$

Coverage is provided for one or more of the following (list not all-inclusive):

- Suppression of panel reactive anti-human leukocyte antigen (HLA) antibodies prior to transplantation
- Treatment of antibody-mediated rejection of solid organ transplantation
- Prevention or treatment of viral infections (e.g., cytomegalovirus, Parvo B-19 virus, Polyoma BK virus, etc.)

Stiff-Person Syndrome ‡ 20,23,63,113

- Patient has anti-glutamic acid decarboxylase (GAD) antibodies; AND
- Patient has failed ≥ 2 of the following treatments: benzodiazepines (e.g., diazepam, clonazepam, alprazolam, lorazepam, oxazepam, temazepam, etc.), anti-spasticity agents (e.g., baclofen, tizanidine, etc.) or anti-epileptics (e.g., gabapentin, valproate, tiagabine, levetiracetam, etc.); AND
- Patient has a documented baseline on physical exam

Allogeneic Bone Marrow or Stem Cell Transplant ‡ 75,101,112

- Used for prevention of acute Graft-Versus-Host-Disease (aGVHD) or infection; AND
- Patient's bone marrow (BMT) or hematopoietic stem cell (HSCT) transplant was allogeneic; AND
- Patient has an IgG level < 400 mg/dL

Note: Initial authorization is valid for 3 months

Kawasaki's Disease † 5,82

Note: Authorization is valid for 1 course (1 month) only and cannot be renewed

Fetal Alloimmune Thrombocytopenia (FAIT) ‡ 31,36,46,83,89

- Patient has a history of one or more of the following:
 - o Previous FAIT pregnancy
 - o Family history of the disease
 - Screening reveals platelet alloantibodies

Note: Authorization is valid through the delivery date only and cannot be renewed

Neonatal Alloimmune Thrombocytopenia (NAIT) ‡ 34-36,83

Note: Authorization is valid for 1 course (1 month) only and cannot be renewed

Autoimmune Mucocutaneous Blistering Diseases ‡ 33,39,40,66-68,90,109-111

- Patient has been diagnosed with one of the following:
 - o Pemphigus vulgaris
 - Pemphigus foliaceus
 - Bullous Pemphigoid



- o Mucous Membrane Pemphigoid (a.k.a. Cicatricial Pemphigoid)
- o Epidermolysis bullosa aquisita
- o Pemphigus gestationis (Herpes gestationis)
- o Linear IgA dermatosis; AND
- Patient has severe disease that is extensive and debilitating; AND
- Diagnosis has been confirmed by biopsy; AND
- Patient has progressive disease; **AND**
- Disease is refractory to a trial of conventional therapy with corticosteroids and concurrent immunosuppressive treatment (e.g., azathioprine, cyclophosphamide, mycophenolate mofetil, etc.);
 AND
- Patient has a documented baseline on physical exam

Acquired Immune Deficiency Secondary to Acute Lymphoblastic Leukemia (ALL) ‡ or Multiple Myeloma ‡ 36,69,78,91,105

- Used for prevention of infection; AND
- Patient has an IgG level < 400 mg/dL

Acquired Immune Deficiency Secondary to Chronic Lymphocytic Leukemia † ‡ or Small Lymphocytic Lymphoma ‡ 5,36,69,87,102,106

- Patient has an IgG level < 200 mg/dL; **OR**
- Patient has an IgG level < 500 mg/dL; AND
 - Patient has recurrent sinopulmonary infections requiring IV antibiotics or hospitalization;
 OR
- Patient meets both of the following:
 - Patient has a history of multiple hard to treat infections as indicated by at least <u>one</u> of the following:
 - Four or more ear infections within 1 year
 - Two or more serious sinus infections within 1 year
 - Two or more months of antibiotics with little effect
 - Two or more pneumonias within 1 year
 - Recurrent, deep skin or organ abscesses
 - Persistent thrush in the mouth or fungal infections on the skin
 - Need for intravenous antibiotics to clear infections
 - Two or more deep-seated infections including septicemia; AND
 - o The patient has a deficiency in producing antibodies in response to vaccination; AND
 - Titers were drawn before challenging with vaccination; AND
 - Titers were drawn between 4 and 8 weeks of vaccination



<u>Note</u>: Other secondary immunodeficiencies resulting in hypogammaglobulinemia and/or B-cell aplasia will be evaluated on a case-by-case basis

Toxic Shock Syndrome ‡ 45,92,93

Note: Authorization is valid for 1 course (1 month) only and cannot be renewed

Management of Immune-Checkpoint-Inhibitor Related Toxicity ‡ 72,79

- Patient has been receiving therapy with an immune checkpoint inhibitor (e.g., nivolumab, pembrolizumab, atezolizumab, avelumab, durvalumab, cemiplimab, ipilimumab, dostarlimab, tremelimumab, retifanlimab, etc.);
- Patient has one of the following toxicities related to their immunotherapy:
 - o Severe (G3) or life-threatening (G4) bullous dermatitis as an adjunct to rituximab
 - o Stevens-Johnson syndrome (SJS)
 - o Toxic epidermal necrolysis (TEN)
 - o Severe (G3-4) myasthenia gravis
 - Demyelinating disease (optic neuritis, transverse myelitis, acute demyelinating encephalomyelitis)
 - Myocarditis as further intervention if no improvement within 24-48 hours of starting highdose methylprednisolone
 - o Moderate (G2) or severe (G3-4) Guillain-Barré Syndrome or severe (G3-4) peripheral neuropathy used in combination with high-dose methylprednisolone
 - o Moderate (G2) pneumonitis if no improvement after 48-72 hours of corticosteroids
 - Severe (G3-4) pneumonitis if no improvement after 48 hours of methylprednisolone
 - Encephalitis used in combination with high-dose methylprednisolone for severe or progressing symptoms
 - Moderate, severe, or life-threatening steroid-refractory myositis (proximal muscle weakness, neck flexor weakness, with or without myalgias) for significant dysphagia, lifethreatening situations, or cases refractory to corticosteroids

Management of CAR T-Cell-Related Toxicity ‡ 72,79,85,94,95,103,104

- Patient has received treatment with anti-CD19 CAR T-cell therapy (e.g., axicabtagene ciloleucel, brexucabtagene autoleucel, lisocabtagene maraleucel, tisagenlecleucel, etc.);
 - Used for the management of G4 cytokine release syndrome (CRS) that is refractory to high-dose corticosteroids and anti-IL-6 therapy (e.g., tocilizumab); OR
 - o Patient has hypogammaglobulinemia as confirmed by serum IgG levels <600 mg/dL <u>and</u> serious or recurrent infections; **OR**
- Patient has received treatment with BCMA-targeted CAR T-cell therapy (e.g., idecabtagene vicleucel, ciltacabtagene autoleucel, etc.); **AND**



- Used for the management of G4 cytokine release syndrome (CRS) that is refractory to high-dose corticosteroids and anti-IL-6 therapy (e.g., tocilizumab); **OR**
- o Patient has hypogammaglobulinemia as confirmed by serum IgG levels <400 mg/dL; OR
- Used as prophylactic therapy prior to receiving treatment with anti-CD19 or BCMA-targeted CAR T-cell therapy (e.g., axicabtagene ciloleucel, brexucabtagene autoleucel, idecabtagene vicleucel, lisocabtagene maraleucel, tisagenlecleucel, ciltacabtagene autoleucel, etc.); AND
 - o Patient has hypogammaglobulinemia as confirmed by serum IgG levels ≤400 mg/dL <u>and</u> serious, persistent, or recurrent bacterial infections

Supportive Care after Rethymic transplant ‡ 96

- Used as immunoglobulin replacement therapy in pediatric patients with congenital athymia after surgical implantation of Rethymic; **OR**
- Used as re-initiation of treatment 2 months after stopping immunoglobulin replacement therapy in pediatric patients who have an IgG trough level lower than normal range for age
- † FDA Approved Indication(s); ‡ Compendia Recommended Indication(s); **Φ** Orphan Drug

*For Reference	Use Only			
Brand Name/ Formulation	FDA Indication	Contraindications	Product Specs	Comments
Asceniv 10%	PID (≥12yo)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	 IgA: ≤200 mcg/mL Osmolality: 370 to 510 mOsm/kg Stabilizer: Glycine 	Other stabilizer used is Polysorbate 80
Alyglo 10%	PID (adults)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	 IgA: ≤100 mcg/mL Osmolality: N/A Stabilizer: Glycine 	
Bivigam 10% (liquid)	PID (peds ≥6)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	 IgA: ≤200 mcg/mL Osmolality: 370 to 510 mOsm/kg Stabilizer: glycine 	
Flebogamma 5% (liquid)	PID (peds ≥2)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: <50 mcg/mL Osmolarity: 240 to 370 mOsm/kg Stabilizer: sorbitol	
Flebogamma 10% (liquid)	$\begin{array}{c} \text{PID (peds } \geq 2) \\ \text{cITP (peds } \geq 2) \end{array}$	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: <32 mcg/mL Osmolarity: 240 to 370 mOsm/L Stabilizer: sorbitol	
Gammagard 10% (liquid)	PID (peds ≥2) MMN (adults)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: 37 mcg/mL Osmolality: 240 to 300 mOsm/kg Stabilizer: glycine	May be used SC (see SCIG policy for criteria)
Gammagard S/D 5%(lyophilized)	PID (peds ≥2) cITP (adult) CLL Kawasaki (peds)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: ≤2.2 mcg/mL Osmolality: 636 mOsm/L Stabilizer: glycine	Contains some sugar (20mg/mL when prepared)
Gammaked 10% (liquid)	PID (peds ≥2) aITP or cITP (peds/adults) CIDP (adults)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: 46 mcg/mL Osmolality: 258 mOsm/kg Stabilizer: glycine	May be used SC (see SCIG policy for criteria)
Gammaplex 5% (liquid)	PID (peds ≥2)	History of anaphylaxis to IgG	IgA: <10 mcg/mL	Other stabilizer used is Polysorbate 80



	cITP (peds/adults)	IgA-deficient with IgA antibodies Fructose intolerance	Osmolality: 460 to 500 mOsm/kg Stabilizer: glycine	
Gammaplex 10% (liquid)	PID (peds ≥2) cITP (adults)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: <20 mcg/mL Osmolality: 280 mOsm/kg Stabilizer: glycine	Other stabilizer used is Polysorbate 80
Gamunex-C 10% (liquid)	PID (peds ≥2) aITP or cITP (peds/adults) CIDP (adults)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: 46 mcg/mL Osmolality: 258 mOsm/kg Stabilizer: glycine	May be used SC (see SCIG policy for criteria)
Octagam 5% (liquid)	PID (peds ≥6)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies Corn allergy	IgA: ≤100 mcg/mL Osmolality: 310 to 380 mOsm/kg Stabilizer: maltose	
Octagam 10% (liquid)	cITP (adults) Dermatomyositis (adult)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: 106 mcg/mL Osmolality: 310 to 380 mOsm/kg Stabilizer: maltose	
Panzyga 10% (liquid)	PID (peds ≥2) cITP (adults) CIDP (adults)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies	IgA: ≤100 mcg/mL Osmolality: 240 to 310 mOsm/kg Stabilizer: glycine	
Privigen 10% (liquid)	PID (peds ≥3) cITP (ped ≥15) CIDP (adults)	History of anaphylaxis to IgG IgA-deficient with IgA antibodies Hyperprolinemia	IgA: ≤25 mcg/mL Osmolality: 320 mOsm/kg Stabilizer: L-proline	

- All intravenous immunoglobulins are derived from human plasma.
- Products with higher IgA content pose a greater risk for anaphylactic reactions, especially in patients with IgA deficiencies.
- All products may predispose patients to nephrotoxicity especially those with sugar-based or proline-based stabilizers. To lower risks, lower concentration products and infusions rates should be used as well as using products with osmolality/osmolarity that is near physiologic range (around 300 mOsm/kg or mOsm/L).
- Premedications (e.g., acetaminophen, antihistamine, etc.) are recommended to reduce the risk of infusion related reactions.

Adapted from:

- Professional Resource, Comparison of IVIG Products. Pharmacist's Letter/Prescriber's Letter. December 2016.
- Product package inserts
- · Characteristics of Immunoglobulin Products Used to Treat Primary Immunodeficiencies (PI). Immune Deficiency Foundation. April 2020

IV. Renewal Criteria 1-15,56,70

Coverage can be renewed based upon the following criteria:

Note: unless otherwise specified, renewal authorizations are provided for 1 year

- Patient continues to meet indication-specific relevant criteria identified in section III; AND
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: renal
 dysfunction and acute renal failure, thrombosis, hemolysis, severe hypersensitivity reactions,
 pulmonary adverse reactions/transfusion-related acute lung injury (TRALI), hyperproteinemia,
 increased serum viscosity, hyponatremia, aseptic meningitis syndrome, hypertension, volume
 overload, etc.; AND
- BUN and serum creatinine have been obtained within the last 6 months and the concentration and rate of infusion have been adjusted accordingly; **AND**

Primary Immunodeficiency (PID) 1-15,37,53,55,56,69



- Disease response as evidenced by one or more of the following:
 - o Decrease in the frequency of infection
 - o Decrease in the severity of infection

IgG Subclass Deficiency 69,97,99

- Disease response as evidenced by one or more of the following:
 - o Decrease in the frequency of infection
 - o Decrease in the severity of infection; **AND**
 - Continued treatment is necessary to decrease the risk of infection

Immune Thrombocytopenia/Idiopathic Thrombocytopenia Purpura (ITP) 2,5-9,11-13,31,36,38,80

- Acute ITP:
 - o May not be renewed.
- Chronic ITP:
 - o Disease response as indicated by the achievement and maintenance of a platelet count of ≥ 30 X 109/L and at least doubling the baseline platelet count

Chronic Inflammatory Demyelinating Polyneuropathy 1-14,17-21,23-25,41,43,71,115

• Renewals will be authorized for patients that have demonstrated a clinical response to therapy based on an objective clinical measuring tool (e.g., INCAT, Medical Research Council (MRC) muscle strength, 6-MWT, Rankin, Modified Rankin, etc.)

Guillain-Barre Syndrome (Acute inflammatory polyneuropathy) 57

• May not be renewed.

Multifocal Motor Neuropathy 1-14,18,20,21,23,24

• Renewals will be authorized for patients that have demonstrated a clinical response to therapy based on an objective clinical measuring tool (e.g., INCAT, Medical Research Council (MRC) muscle strength, 6-MWT, Rankin, Modified Rankin, etc.)

HIV Infected Children: Bacterial Control or Prevention ^{26,27,36,88}

- Disease response as evidenced by one or more of the following:
 - o Decrease in the frequency of infection
 - o Decrease in the severity of infection; **AND**
- Patient continues to be at an increased risk of infection necessitating continued therapy as evidenced by an IgG level < 400 mg/dL

Myasthenia Gravis 52,77,84

May not be renewed.

Dermatomyositis/Polymyositis 18,20,21,23,64,65,69,81

 Patient had an improvement from baseline on physical exam and/or muscular strength and function <u>Note</u>: Renewal authorizations are provided for 6 months

Complications of Transplanted Solid Organ (kidney, liver, lung, heart, pancreas) and Bone Marrow Transplant 58-61,69,101

- Disease response as evidenced by one or more of the following:
 - o Decrease in the frequency of infection
 - o Decrease in the severity of infection; AND
- Continued treatment is necessary to decrease the risk of infection

Stiff Person Syndrome 20,23,63

Documented improvement from baseline on physical exam

Allogeneic Bone Marrow or Stem Cell Transplant 75,101

 Patient continues to be at an increased risk of infection necessitating continued therapy as evidenced by an IgG level < 400 mg/dL

Note: Renewal authorizations are provided for 3 months

Kawasaki's Disease 5,82

May not be renewed.

Fetal Alloimmune Thrombocytopenia (FAIT) 32,37,47,84,89

Authorization is valid through the delivery date only and cannot be renewed

Neonatal Alloimmune Thrombocytopenia 34-36,83

May not be renewed.

Autoimmune Mucocutaneous Blistering Diseases 33,39,40,66-68,90,109-111

• Documented improvement from baseline on physical exam

Note: Renewal authorizations are provided for 6 months

Acquired Immune Deficiency Secondary to Acute Lymphoblastic Leukemia (ALL), Chronic Lymphocytic Leukemia (CLL), Small Lymphocytic Lymphoma (SLL), or Multiple Myeloma (MM) 36.69.78.91

- Disease response as evidenced by one or more of the following:
 - o Decrease in the frequency of infection
 - o Decrease in the severity of infection; AND
 - Continued treatment is necessary to decrease the risk of infection

Toxic Shock Syndrome 45,92,93



May not be renewed.

Management of Immune Checkpoint Inhibitor Related Toxicity 72,79

May not be renewed.

Management of CAR T-Cell-Related Toxicity 72,79,85,103,104

- Patient has received treatment with anti-CD19 CAR T-cell therapy (e.g., axicabtagene ciloleucel, brexucabtagene autoleucel, lisocabtagene maraleucel, tisagenlecleucel, etc.); AND
 - o Patient has serum IgG levels <600 mg/dl; **OR**
- Patient is has received treatment with BCMA-targeted CAR T-cell therapy (e.g., idecabtagene vicleucel, ciltacabtagene autoleucel, etc.); **AND**
 - o Patient has serum IgG levels <400 mg/dL

Supportive Care after Rethymic transplant ‡ 96

- Renewals for use as initial immunoglobulin replacement therapy will be authorized until all of the following criteria are met:
 - Patient is no longer on immunosuppression (at least 10% of CD3+ T cells are naïve in phenotype); AND
 - o Patient is at least 9 months post-treatment; AND
 - o Patient's phytohemagglutinin (PHA) response within normal limits; **OR**
- Renewals for use as re-initiation of treatment after stopping immunoglobulin replacement therapy for patients with an IgG trough level lower than normal range will be continued for 1 year before being retested using the above guidelines

Dosing Recommendations:

- Patient's dose should be reduced to the lowest necessary to maintain benefit for their condition. Patients who are stable, or who have reached the maximum therapeutic response, should have a trial of dose reduction (e.g., 25-50% reduction in dose every 3 months).
- Patients who have tolerated dose reduction and continue to show sustained improvement (i.e. remission) should have a trial of treatment discontinuation; with the following exceptions:
 - o PID would be excluded from a trial of discontinuation
 - HIV-infected children should show satisfactory control of the underlying disease [e.g., undetectable viral load, CD4 counts elevated above 200 or >15% (ages 9 months 5 years) on antiretroviral therapy, etc.]
 - Solid organ transplant, CLL, SLL, ALL, and MM patients should not be at an increased risk of infection



V. Dosage/Administration ^{1-15,23,24,31,40,52,57,62,63,75,77-79,82,83,88-93,98,100,101,105,109,110,115}

Dosing should be calculated using adjusted body weight if one or more of the following criteria are met:

- Patient's body mass index (BMI) is 30 kg/m² or more; **OR**
- Patient's actual body weight is 20% higher than his or her ideal body weight (IBW)

Use the following dosing formulas to calculate the adjusted body weight (round dose to nearest 5 gram increment in adult patients):

Dosing formulas
$BMI = 703 \text{ x (weight in pounds/height in inches}^2)$
IBW (kg) for males = $50 + [2.3 \text{ (height in inches} - 60)]$
IBW (kg) for females = $45.5 + [2.3 \text{ x (height in inches} - 60)]$
Adjusted body weight = $IBW + 0.5$ (actual body weight – IBW)

This information is not meant to replace clinical decision making when initiating or modifying medication therapy and should only be used as a guide. Patient-specific variables should be taken into account.

Indication	Dose ¤
PID and Supportive Care after Rethymic transplant	200 to 800 mg/kg every 21 to 28 days
IgG Subclass Deficiency	300 to 400 mg/kg every 14 days
CIDP	2 g/kg divided over 2-5 days initially, then 1 g/kg administered in 1-2 infusions every 21 days
ITP	2 g/kg divided over 5 days or 1 g/kg once daily for 2 consecutive days in a 28-day cycle
Fetal Alloimmune thrombocytopenia (FAIT)	1 g/kg/week until delivery
Kawasaki's Disease	1 g/kg to 2 g/kg x 1 dose, may be repeated once if needed
Multifocal Motor Neuropathy	Up to 2 g/kg divided over 5 days in a 28-day cycle
Acquired immune deficiency: CLL, SLL, MM, and ALL	400 mg/kg every 3 to 4 weeks
HIV Infected Children	400 mg/kg every 2 to 4 weeks
Guillain-Barré	2 g/kg divided over 5 days x 1 course. May be repeated once within 6 weeks of onset if needed
Myasthenia Gravis	1-2 g/kg divided as either 0.5 g/kg daily x 2 days or 0.4 g/kg daily x 5 days x 1 course
Auto-immune blistering diseases	Up to 2 g/kg divided over 5 days in a 28-day cycle



Indication	Dose ¤
Dermatomyositis/Polymyositis	2 g/kg divided over 2 to 5 days in a 28-day cycle
Allogeneic Bone Marrow or Stem Cell Transplant	500 mg/kg once weekly x 90 days, then 500 mg/kg every 3 to 4 weeks
Complications of transplanted solid organ (kidney, liver, lung, heart, pancreas) and bone marrow transplant	2 g/kg divided over 5 days in a 28-day cycle
Stiff Person Syndrome	2 g/kg divided over 5 days in a 28-day cycle
Toxic Shock Syndrome	2 g/kg divided over 5 days x 1 course
Neonatal Alloimmune Thrombocytopenia (NAIT)	1 g/kg x 1 dose, may be repeated once if needed
Management of Immune Checkpoint Inhibitor Related Toxicity	2 g/kg divided over 5 days x 1 course
Management of CAR T-Cell- Related Toxicity	400-500 mg/kg every 28 days

[■] Dosing for IVIG is highly variable depending on numerous patient specific factors, indication(s), and the specific product selected. For specific dosing regimens refer to current prescribing literature.

VI. Billing Code/Availability Information

HCPCS Code & NDC:

Drug	Manufacturer	HCPCS Code	1 Billable Unit Equivalent	IgG (grams) per SDV	NDC		
Asceniv*	ADMA Biologics	J1554	500 mg	5	69800-0250-XX		
Alyglo	GC Biopharma	J1599	N/A	5, 10, 20	61476-0104-XX		
Bivigam*	ADMA	1155 <i>C</i>	500 mg	5	69800-6502-XX		
Divigam	Biologics	J1556	91990	ooo mg	10	69800-6503-XX	
Flebogamma 10% DIF*	Instituto	I1579	500 mg	5, 10, 20	61953-0005-XX		
Flebogamma 5% DIF*	Grifols, S.A.	J1572	91972	Grifols, S.A.	500 mg	0.5, 2.5, 5, 10, 20	61953-0004-XX
Gamunex-C	Grifols Therapeutics	J1561	500 mg	1, 2.5, 5, 10, 20, 40	13533-0800-XX		
Gammagard Liquid*	Baxalta	J1569	500 mg	1, 2.5, 5, 10, 20, 30	00944-2700-XX		



G 1.0/D*	D 1	T1 M00	F 00	5	00944-2656-XX	
Gammagard S/D*	Baxalta	J1566	J1566 500 mg	10	00944-2658-XX	
Gammaked*	Grifols Therapeutics	J1561	500 mg	1, 2.5, 5, 10, 20	76125-0900-XX	
Gammaplex 5%*	Bio Products	T1 22 5	T 00	5, 10, 20	64208-8234-XX	
Gammaplex 10%*	Laboratory	J1557	500 mg	5, 10, 20	64208-8235-XX	
Octagam 10%*	Octapharma	74.500		2, 5, 10, 20, 30	68982-0850-XX	
Octagam 5%*	USA Inc		500 mg	1, 2.5, 5, 10, 25	68982-0840-XX	
				5	44206-0436-XX	
D	CSL Behring AG	U	0 1 11459	500 mg	10	44206-0437-XX
Privigen *					20	44206-0438-XX
				40	44206-0439-XX	
Panzyga*	Octapharma USA Inc	J1576	500mg	1, 2.5, 5, 10, 20, 30	68982-0820-XX	
Injection, immune globulin, intravenous, non-lyophilized (e.g., liquid), not otherwise specified	N/A	J1599	500 mg	N/A	N/A	

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Appendix 1 – Covered Diagnosis Codes

ICD-10	ICD-10 Description
A48.3	Toxic shock syndrome
B20	Human immunodeficiency virus (HIV) disease
B25.0	Cytomegaloviral pneumonitis
B25.1	Cytomegaloviral hepatitis
B25.2	Cytomegaloviral pancreatitis
B25.8	Other cytomegaloviral diseases
B25.9	Cytomegaloviral disease, unspecified
C83.00	Small cell B-cell lymphoma, unspecified site
C83.01	Small cell B-cell lymphoma, lymph nodes of head, face, and neck
C83.02	Small cell B-cell lymphoma, intrathoracic lymph nodes
C83.03	Small cell B-cell lymphoma, intra-abdominal lymph nodes
C83.04	Small cell B-cell lymphoma, lymph nodes of axilla and upper limb
C83.05	Small cell B-cell lymphoma, lymph nodes of inguinal region and lower limb



ICD-10	ICD-10 Description		
C83.06	Small cell B-cell lymphoma, intrapelvic lymph nodes		
C83.07	Small cell B-cell lymphoma, spleen		
C83.08	Small cell B-cell lymphoma, lymph nodes of multiple sites		
C83.09	Small cell B-cell lymphoma, extranodal and solid organ sites		
C91.10	Chronic lymphocytic leukemia of B-cell type not having achieved remission		
C91.11	Chronic lymphocytic leukemia of B-cell type in remission		
C91.12	Chronic lymphocytic leukemia of B-cell type in relapse		
C90.00	Multiple Myeloma not having achieved remission		
C90.01	Multiple Myeloma in remission		
C90.02	Multiple Myeloma in relapse		
C90.10	Plasma cell leukemia not having achieved remission		
C90.11	Plasma cell leukemia in remission		
C90.12	Plasma cell leukemia in relapse		
C90.00	Acute lymphoblastic leukemia not having achieved remission		
C90.01	Acute lymphoblastic leukemia, in remission		
C90.02	Acute lymphoblastic leukemia, in relapse		
D69.3	Immune thrombocytopenic purpura		
D69.41	Evans syndrome		
D69.42	Congenital and hereditary thrombocytopenic purpura		
D69.49	Other primary thrombocytopenia		
D69.59	Other secondary thrombocytopenia		
D80.0	Hereditary hypogammaglobulinemia		
D80.1	Nonfamilial hypogammaglobulinemia		
D80.3	Selective deficiency of immunoglobulin G [IgG] subclasses		
D80.5	Immunodeficiency with increased immunoglobulin M [IgM]		
D80.7	Transient hypogammaglobulinemia of infancy		
D81.0	Severe combined immunodeficiency [SCID] with reticular dysgenesis		
D81.1	Severe combined immunodeficiency [SCID] with low T- and B-cell numbers		
D81.2	Severe combined immunodeficiency [SCID] with low or normal B-cell numbers		
D81.6	Major histocompatibility complex class I deficiency		
D81.7	Major histocompatibility complex class II deficiency		
D81.89	Other combined immunodeficiencies		
D81.9	Combined immunodeficiency, unspecified		
D82.0	Wiskott-Aldrich syndrome		



ICD-10	ICD-10 Description		
D82.1	DiGeorge's syndrome		
D82.8	Immunodeficiency associated with other specified major defects		
D83.0	Common variable immunodeficiency with predominant abnormalities of B-cell numbers and function		
D83.2	Common variable immunodeficiency with autoantibodies to B- or T-cells		
D83.8	Other common variable immunodeficiencies		
D83.9	Common variable immunodeficiency, unspecified		
D89.810	Acute graft-versus-host disease		
D89.812	Acute on chronic graft-versus-host disease		
D89.834	Cytokine release syndrome, grade 4		
D89.839	Cytokine release syndrome, grade unspecified		
G03.8	Meningitis due to other specified causes		
G03.9	Meningitis, unspecified		
G04.81	Other encephalitis and encephalomyelitis		
G04.89	Other myelitis		
G04.90	Encephalitis and encephalomyelitis, unspecified		
G04.91	Myelitis, unspecified		
G25.82	Stiff-man syndrome		
G56.80	Other specified mononeuropathies of unspecified upper limb		
G56.81	Other specified mononeuropathies of right upper limb		
G56.82	Other specified mononeuropathies of left upper limb		
G56.83	Other specified mononeuropathies of bilateral upper limbs		
G56.90	Unspecified mononeuropathy of unspecified upper limb		
G56.91	Unspecified mononeuropathy of right upper limb		
G56.92	Unspecified mononeuropathy of left upper limb		
G56.93	Unspecified mononeuropathy of bilateral upper limbs		
G57.80	Other specified mononeuropathies of unspecified lower limb		
G57.81	Other specified mononeuropathies of right lower limb		
G57.82	Other specified mononeuropathies of left lower limb		
G57.83	Other specified mononeuropathies of bilateral lower limbs		
G57.90	Unspecified mononeuropathy of unspecified lower limb		
G57.91	Unspecified mononeuropathy of right lower limb		
G57.92	Unspecified mononeuropathy of left lower limb		
G57.93	Unspecified mononeuropathy of bilateral lower limbs		



ICD-10	ICD-10 Description		
G61.0	Guillain-Barre syndrome		
G61.1	Serum neuropathy		
G61.81*	Chronic inflammatory demyelinating polyneuritis		
G61.82	Multifocal motor neuropathy		
G61.89	Other inflammatory polyneuropathies		
G61.9	Inflammatory polyneuropathy, unspecified		
G62.0	Drug-induced polyneuropathy		
G62.89	Other specified polyneuropathies		
G70.00	Myasthenia gravis without (acute) exacerbation		
G70.01	Myasthenia gravis with (acute) exacerbation		
H46.9	Unspecified optic neuritis		
I30.8	Other forms of acute pericarditis		
I30.9	Acute pericarditis, unspecified		
I40.8	Other acute myocarditis		
I40.9	Acute myocarditis, unspecified		
J70.2	Acute drug-induced interstitial lung disorders		
J70.4	Drug-induced interstitial lung disorders, unspecified		
L10.0	Pemphigus vulgaris		
L10.2	Pemphigus foliaceous		
L12.0	Bullous pemphigoid		
L12.1	Cicatricial pemphigoid		
L12.30	Acquired epidermolysis bullosa, unspecified		
L12.31	Epidermolysis bullosa due to drug		
L12.35	Other acquired epidermolysis bullosa		
L12.5	Other acquired epidermolysis bullosa		
L13.8	Other specified bullous disorders		
L13.9	Bullous disorder, unspecified		
L51.1	Stevens-Johnson syndrome		
L51.2	Toxic epidermal necrolysis [Lyell]		
M30.3	Mucocutaneous lymph node syndrome [Kawasaki]		
M33.00	Juvenile dermatomyositis, organ involvement unspecified		
M33.01	Juvenile dermatomyositis with respiratory involvement		
M33.02	Juvenile dermatomyositis with myopathy		
M33.03	Juvenile dermatomyositis without myopathy		



ICD-10	ICD-10 Description		
M33.09	Juvenile dermatomyositis with other organ involvement		
M33.10	Other dermatomyositis, organ involvement unspecified		
M33.11	Other dermatomyositis with respiratory involvement		
M33.12	Other dermatomyositis with myopathy		
M33.13	Other dermatomyositis without myopathy		
M33.19	Other dermatomyositis with other organ involvement		
M33.20	Polymyositis, organ involvement unspecified		
M33.21	Polymyositis with respiratory involvement		
M33.22	Polymyositis with myopathy		
M33.29	Polymyositis with other organ involvement		
M33.90	Dermatopolymyositis, unspecified, organ involvement unspecified		
M33.91	Dermatopolymyositis, unspecified with respiratory involvement		
M33.92	Dermatopolymyositis, unspecified with myopathy		
M33.93	Dermatopolymyositis, unspecified without myopathy		
M33.99	Dermatopolymyositis, unspecified with other organ involvement		
M36.0	Dermato(poly)myositis in neoplastic disease		
M60.80	Other myositis, unspecified site		
M60.811	Other myositis, right shoulder		
M60.812	Other myositis, left shoulder		
M60.819	Other myositis, unspecified shoulder		
M60.821	Other myositis, right upper arm		
M60.822	Other myositis, left upper arm		
M60.829	Other myositis, unspecified upper arm		
M60.831	Other myositis, right forearm		
M60.832	Other myositis, left forearm		
M60.839	Other myositis, unspecified forearm		
M60.841	Other myositis, right hand		
M60.842	Other myositis, left hand		
M60.849	Other myositis, unspecified hand		
M60.851	Other myositis, right thigh		
M60.852	Other myositis, left thigh		
M60.859	Other myositis, unspecified thigh		
M60.861	Other myositis, right lower leg		
M60.862	Other myositis, left lower leg		



ICD-10	ICD-10 Description		
M60.869	Other myositis, unspecified lower leg		
M60.871	Other myositis, right ankle and foot		
M60.872	Other myositis, left ankle and foot		
M60.879	Other myositis, unspecified ankle and foot		
M60.88	Other myositis, other site		
M60.89	Other myositis, multiple sites		
M60.9	Myositis, unspecified		
M79.10	Myalgia, unspecified site		
M79.11	Myalgia of mastication muscle		
M79.12	Myalgia of auxiliary muscles, head and neck		
M79.18	Myalgia, other site		
O26.40	Herpes gestationis, unspecified trimester		
O26.41	Herpes gestationis, first trimester		
O26.42	Herpes gestationis, second trimester		
O26.43	Herpes gestationis, third trimester		
O36.8210	Fetal anemia and thrombocytopenia, first trimester, not applicable or unspecified		
O36.8211	Fetal anemia and thrombocytopenia, first trimester, fetus 1		
O36.8212	Fetal anemia and thrombocytopenia, first trimester, fetus 2		
O36.8213	Fetal anemia and thrombocytopenia, first trimester, fetus 3		
O36.8214	Fetal anemia and thrombocytopenia, first trimester, fetus 4		
O36.8215	Fetal anemia and thrombocytopenia, first trimester, fetus 5		
O36.8219	Fetal anemia and thrombocytopenia, first trimester, other fetus		
O36.8220	Fetal anemia and thrombocytopenia, second trimester, not applicable or unspecified		
O36.8221	Fetal anemia and thrombocytopenia, second trimester, fetus 1		
O36.8222	Fetal anemia and thrombocytopenia, second trimester, fetus 2		
O36.8223	Fetal anemia and thrombocytopenia, second trimester, fetus 3		
O36.8224	Fetal anemia and thrombocytopenia, second trimester, fetus 4		
O36.8225	Fetal anemia and thrombocytopenia, second trimester, fetus 5		
O36.8229	Fetal anemia and thrombocytopenia, second trimester, other fetus		
O36.8230	Fetal anemia and thrombocytopenia, third trimester, not applicable or unspecified		
O36.8231	Fetal anemia and thrombocytopenia, third trimester, fetus 1		
O36.8232	Fetal anemia and thrombocytopenia, third trimester, fetus 2		
O36.8233	Fetal anemia and thrombocytopenia, third trimester, fetus 3		
O36.8234	Fetal anemia and thrombocytopenia, third trimester, fetus 4		



ICD-10	ICD-10 Description		
O36.8235	Fetal anemia and thrombocytopenia, third trimester, fetus 5		
O36.8239	Fetal anemia and thrombocytopenia, third trimester, other fetus		
O36.8290	Fetal anemia and thrombocytopenia, unspecified trimester, not applicable or unspecified		
O36.8291	Fetal anemia and thrombocytopenia, unspecified trimester, fetus 1		
O36.8292	Fetal anemia and thrombocytopenia, unspecified trimester, fetus 2		
O36.8293	Fetal anemia and thrombocytopenia, unspecified trimester, fetus 3		
O36.8294	Fetal anemia and thrombocytopenia, unspecified trimester, fetus 4		
O36.8295	Fetal anemia and thrombocytopenia, unspecified trimester, fetus 5		
O36.8299	Fetal anemia and thrombocytopenia, unspecified trimester, other fetus		
P61.0	Transient neonatal thrombocytopenia		
T80.82XA	Complication of immune effector cellular therapy, initial encounter		
T80.82XS	Complication of immune effector cellular therapy, sequela		
T80.89XA	Other complications following infusion, transfusion and therapeutic injection, initial encounter		
T80.89XS	Other complications following infusion, transfusion and therapeutic injection, sequela		
T86.00	Unspecified complication of bone marrow transplant		
T86.01	Bone marrow transplant rejection		
T86.02	Bone marrow transplant failure		
T86.03	Bone marrow transplant infection		
T86.09	Other complications of bone marrow transplant		
T86.10	Unspecified complication of kidney transplant		
T86.11	Kidney transplant rejection		
T86.12	Kidney transplant failure		
T86.13	Kidney transplant infection		
T86.19	Other complication of kidney transplant		
T86.20	Unspecified complication of heart transplant		
T86.21	Heart transplant rejection		
T86.22	Heart transplant failure		
T86.23	Heart transplant infection		
T86.290	Cardiac allograft vasculopathy		
T86.298	Other complications of heart transplant		
T86.30	Unspecified complication of heart-lung transplant		
T86.31	Heart-lung transplant rejection		
T86.32	Heart-lung transplant failure		
T86.33	Heart-lung transplant infection		



ICD-10	ICD-10 Description		
T86.39	Other complications of heart-lung transplant		
T86.40	Unspecified complication of liver transplant		
T86.41	Liver transplant rejection		
T86.42	Liver transplant failure		
T86.43	Liver transplant infection		
T86.49	Other complications of liver transplant		
T86.810	Lung transplant rejection		
T86.811	Lung transplant failure		
T86.812	Lung transplant infection		
T86.818	Other complications of lung transplant		
T86.819	Unspecified complication of lung transplant		
T86.890	Other transplanted tissue rejection		
T86.891	Other transplanted tissue failure		
T86.892	Other transplanted tissue infection		
T86.898	Other complications of other transplanted tissue		
T86.899	Unspecified complication of other transplanted tissue		
Z48.21	Encounter for aftercare following heart transplant		
Z48.22	Encounter for aftercare following kidney transplant		
Z48.23	Encounter for aftercare following liver transplant		
Z48.24	Encounter for aftercare following lung transplant		
Z48.280	Encounter for aftercare following heart-lung transplant		
Z48.290	Encounter for aftercare following bone marrow transplant		
Z94.0	Kidney transplant status		
Z94.1	Heart transplant status		
Z94.2	Lung transplant status		
Z94.3	Heart and lungs transplant status		
Z94.4	Liver transplant status		
Z94.81	Bone marrow transplant status		
Z94.83	Pancreas transplant status		
Z94.84	Stem cells transplant status		

^{*}G61.81 is not payable when associated with diabetes mellitus, dysproteinemias, renal failure, or malnutrition



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

The preceding information is intended for non-Medicare coverage determinations. 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 Determinations (NCDs) and/or Local Coverage Determinations (LCDs) may exist and compliance with these policies is required where applicable. Local Coverage Articles (LCAs) may also exist for claims payment purposes or to clarify benefit eligibility under Part B for drugs which may be self-administered. The following link may be used to search for NCD, LCD, or LCA documents: https://www.cms.gov/medicare-coverage-database/search.aspx. Additional indications, including any preceding information, may be applied at the discretion of the health plan.

Medicare Part B Covered Diagnosis Codes		
Jurisdiction	NCD/LCA/LCD Document (s)	Contractor
E	A57187, A54660, A54641	Noridian Healthcare Solutions, LLC
F	A54643, A57194, A54662	Noridian Healthcare Solutions, LLC
H, L	A56786	Novitas Solutions, Inc.
J, M	A56718	Palmetto GBA, LLC
N	A57778	First Coast Service Options, Inc.
5, 8	A57554	Wisconsin Physicians Service Insurance Corporation
6, K	A59105	National Government Services, Inc. (NGS)
15	A56779, A57160	CGS Administrators, LLC
ALL	250.3	ALL

	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 Corporation (WPS)	
6	MN, WI, IL	National Government Services, Inc. (NGS)	
H (4 & 7)	LA, AR, MS, TX, OK, CO, NM	Novitas Solutions, Inc.	
8	MI, IN	Wisconsin Physicians Service Insurance Corporation (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.	



Medicare Part B Administrative Contractor (MAC) Jurisdictions			
Jurisdiction	Applicable State/US Territory	Contractor	
K (13 & 14)	NY, CT, MA, RI, VT, ME, NH	National Government Services, Inc. (NGS)	
15	KY, OH	CGS Administrators, LLC	

