

Rituximab:

Rituxan[®], Truxima[®], Ruxience[™], Riabni[™] (Intravenous)

Document Number: IC-0109

Last Review Date: 12/01/2022

Date of Origin: 7/20/2010

Dates Reviewed: 09/2010, 12/2010, 02/2011, 03/2011, 05/2011, 06/2011, 09/2011, 12/2011, 03/2012, 06/2012, 09/2012, 12/2012, 03/2013, 06/2013, 09/2013, 12/2013, 03/2014, 06/2014, 09/2014, 12/2014, 03/2015, 05/2015, 08/2015, 11/2015, 02/2016, 05/2016, 08/2016, 10/2016, 02/2017, 05/2017, 08/2017, 10/2017, 02/2018, 05/2018, 07/2018, 09/2018, 12/2018, 03/2019, 06/2019, 09/2019, 10/2019, 12/2019, 03/2020, 06/2020, 09/2020, 12/2020, 01/2021, 03/2021, 06/2021, 09/2021, 12/2021, 01/2022, 03/2022, 06/2022, 09/2022, 12/2022

I. Length of Authorization 1-5,23-25,44,62,80,94-98,102,108,115-118,128-130,133-138

Coverage will be provided for 6 months (12 months initially for pemphigus vulgaris) and may be renewed unless otherwise specified.

- Maintenance therapy for oncology indications (excluding ALL, Hairy Cell Leukemia, Mantle Cell Lymphoma, induction/consolidation of Pediatric B-Cell Acute Leukemia/Aggressive Mature B-Cell Lymphomas, and Pediatric Hodgkin Lymphoma) may be renewed for up to a maximum of 2 years.
 - ALL* and Mantle Cell Lymphoma may be renewed until disease progression or intolerable toxicity. (**ALL may be renewed for up to a total of 18 doses*)
 - Hairy Cell Leukemia may not be renewed.
 - Induction/Consolidation of Pediatric B-Cell Acute Leukemia and Aggressive Mature B-Cell Lymphomas may not be renewed.
 - Pediatric Hodgkin Lymphoma may not be renewed.
- Management of Immunotherapy-Related Toxicities:
 - Myalgias/Myositis/Myasthenia Gravis/Encephalitis may not be renewed.
 - Bullous dermatitis may be renewed for a maximum of 18 months (4 total doses).
- Relapse therapy for Pemphigus Vulgaris must be at least 16 weeks past a prior infusion.
- Chronic Graft-Versus-Host Disease (cGVHD) may not be renewed.
- Hematopoietic Cell Transplantation may not be renewed.
- Lupus Nephritis may be renewed ONLY in patients experiencing a disease relapse.
- Complications of transplanted solid organ may not be renewed.

II. Dosing Limits

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

- Rituxan 100 mg/10 mL injection: 12 vials per 28 day supply
- Rituxan 500 mg/50 mL injection: 8 vials per 28 day supply
- Truxima 100 mg/10 mL injection: 12 vials per 28 day supply
- Truxima 500 mg/50 mL injection: 8 vials per 28 day supply
- Ruxience 100 mg/10 mL injection: 12 vials per 28 day supply
- Ruxience 500 mg/50 mL injection: 8 vials per 28 day supply
- Riabni 100 mg/10 mL injection: 12 vials per 28 day supply
- Riabni 500 mg/50 mL injection: 8 vials per 28 day supply

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

Oncology Indications
<u>Chronic Lymphocytic Leukemia (CLL)/Small Lymphocytic Leukemia (SLL):</u> <ul style="list-style-type: none"> • Initial therapy: <ul style="list-style-type: none"> ◦ Loading dose: 100 billable units x 1 dose ◦ Subsequent doses: 130 billable units every 28 days x 5 doses per 6 months • Renewal therapy: 130 billable units every 8 weeks
<u>ALL</u> <ul style="list-style-type: none"> • 100 billable units twice weekly x 18 doses
<u>Hairy Cell Leukemia</u> <ul style="list-style-type: none"> • 100 billable units weekly x 8 doses
<u>Histiocytic Neoplasms – Rosai-Dorfman Disease</u> <ul style="list-style-type: none"> • 130 billable units weekly x 6 doses in a 6 month period
<u>Pediatric Hodgkin Lymphoma</u> <ul style="list-style-type: none"> • 100 billable units x 3 doses
<u>cGVHD</u> <ul style="list-style-type: none"> • 100 billable units weekly x 8 doses
<u>Hematopoietic Cell Transplantation</u> <ul style="list-style-type: none"> • Initial dose: 100 billable units x 1 dose before transplant • Subsequent doses: 250 billable units x 3 doses after transplant
<u>All other oncology indications:</u> <ul style="list-style-type: none"> • Initial therapy: 100 billable units weekly x 8 doses per 6 months • Renewal therapy: 100 billable units x 4 doses per 6 months
Non-Oncology Indications
<u>Rheumatoid Arthritis (RA):</u> <ul style="list-style-type: none"> • 100 billable units every 14 days x 2 doses in a 16 week period
<u>Pemphigus Vulgaris:</u> <ul style="list-style-type: none"> • Initiation: 100 billable units weekly x 4 doses in a 12 month period • Maintenance: 50 billable units every 16 weeks
<u>GPA(WG)/MPA:</u> <ul style="list-style-type: none"> • Induction: 100 billable units weekly x 4 doses in a 4 month period • Initial Maintenance: 50 billable units x 2 doses in a 6 month period • Subsequent Maintenance: 50 billable units every 6 months
<u>All other non-oncology indications:</u> <ul style="list-style-type: none"> • 100 billable units weekly x 4 doses in a 6 month period

III. Initial Approval Criteria ¹⁻⁴

Coverage is provided in the following conditions:

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™) Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

Applicable to Commercial and IFB members

- **New Starts Only:** Patient must have tried and failed treatment with one of the preferred products (Ruxience or Truxima), a contraindication exists, or the patient would have a life threatening situation if required to meet step therapy requirements. This requirement does not apply to patients using another rituximab product for an indication not shared by the preferred product; **AND**

- Patient is at least 18 years of age (unless otherwise specified); **AND**

Universal Criteria ¹⁻⁴

- Patient does not have a severe, active infection; **AND**
- Patient has been screened for the presence of hepatitis B (HBV) infection (i.e., HBsAg and anti-HBc) prior to initiating therapy and patients with evidence of current or prior HBV infection will be monitored for HBV reactivation during treatment; **AND**
- Patient has not received a live vaccine within 28 days prior to starting treatment and live vaccines will not be administered concurrently while on treatment; **AND**

Oncology Indications ¹⁻⁵

- Patient CD20 antigen expression is positive (*excluding use for cGVHD, Hematopoietic Cell Transplantation, and Management of Immunotherapy-Related Toxicity*); **AND**

Pediatric Mature B-Cell Acute Leukemia † Φ ¹

- Patient is at least 6 months of age; **AND**
- Used in combination with chemotherapy for previously untreated disease

Adult* Acute Lymphoblastic Leukemia (ALL) ‡ ^{5,98}

- Patient has Philadelphia chromosome-negative (Ph-) disease; **AND**
 - Used for induction/consolidation treatment; **AND**
 - Used in combination with a regimen containing an anthracycline and vincristine; **OR**
 - Used for relapsed/refractory treatment; **AND**
 - Used in combination with MOpAD regimen (methotrexate, vincristine, pegaspargase, dexamethasone)

**NCCN recommendations for Adult ALL may be applicable to adolescent and young adult (AYA) patients within the age range of 15-39 years.*

Central Nervous System (CNS) Cancer ‡ ⁵

- Patient has leptomeningeal metastases from lymphomas; **AND**
 - Rituximab will be administered intrathecally; **OR**
- Patient has primary CNS lymphoma; **AND**

RITUXIMAB (Rituxan[®], Truxima[®], Ruxience[®], Riabni[™])
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

- Used as a component of induction therapy in combination with a methotrexate-containing regimen, temozolomide, lenalidomide, or as a single agent; **OR**
- Used as a component of consolidation therapy in combination with a methotrexate-containing regimen; **OR**
- Used for relapsed or refractory disease as a single agent, or in combination with either temozolomide, lenalidomide, or high-dose methotrexate

Adult Hodgkin Lymphoma †⁵

- Patient has nodular lymphocyte-predominant disease

Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (CLL/SLL) † ‡ Ⓢ¹⁻⁵

- Used in combination with fludarabine and cyclophosphamide (FC) †; **OR**
- Patient has disease without del(17p)/TP53 mutation; **AND**
 - Used as first-line therapy in combination with bendamustine (*excluding use in frail patients*); **OR**
 - Used as subsequent therapy in combination with one of the following:
 - Bendamustine (*patients <65 years of age without significant comorbidities; excluding use in frail patients*)
 - Idelalisib
 - Lenalidomide
 - Venetoclax; **OR**
- Patient has disease with del(17p)/TP53 mutation; **AND**
 - Used as first-line therapy in combination with one of the following:
 - Alemtuzumab
 - High-dose methylprednisolone; **OR**
 - Used as subsequent therapy in combination with one of the following:
 - Alemtuzumab
 - High-dose methylprednisolone
 - Idelalisib
 - Lenalidomide
 - Venetoclax; **OR**
- Used as first-line therapy for histologic (Richter's) transformation to diffuse large B-cell lymphoma; **AND**
 - Used in combination with cyclophosphamide, doxorubicin, and vincristine-based regimens or as a component of OFAR (oxaliplatin, fludarabine, cytarabine, and rituximab)

Waldenström's Macroglobulinemia/Lymphoplasmacytic Lymphoma †⁵

Adult B-Cell Lymphomas † ‡ Ⓢ^{1-5,44} including, but not limited to, the following:

RITUXIMAB (Rituxan[®], Truxima[®], Ruxience[®], Riabni[™])
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

- AIDS-Related B-Cell Lymphoma ‡
 - Disease is related to Burkitt lymphoma, diffuse large B-cell lymphoma (DLBCL), HHV8-positive DLBCL (not otherwise specified), or primary effusion lymphoma (PEL)
- Burkitt Lymphoma ‡
 - Used in combination with chemotherapy
- Castleman Disease ‡
 - Patient has multicentric disease; **OR**
 - Patient has unicentric disease; **AND**
 - Used as second-line therapy for relapsed or refractory disease; **OR**
 - Used for unresectable disease or symptomatic disease after incomplete resection
- Diffuse Large B-Cell Lymphoma † ⊕
- Low-Grade (grade 1-2) or Follicular Lymphoma † ⊕
- Gastric & Non-Gastric (Noncutaneous) MALT Lymphoma ‡
- High Grade B-Cell Lymphomas ‡
- Mantle Cell Lymphoma ‡
- Nodal & Splenic Marginal Zone Lymphoma ‡
- Histologic Transformation of Indolent Lymphomas to Diffuse Large B-Cell Lymphoma ‡
- Post-Transplant Lymphoproliferative Disorder (PTLD) (B-Cell type) ‡

Primary Cutaneous B-Cell Lymphomas ‡⁵

Pediatric Aggressive Mature B-Cell Lymphomas (Primary Mediastinal Large B-Cell Lymphoma, Diffuse Large B-Cell Lymphoma, Burkitt Lymphoma, & Burkitt-like Lymphoma) † ‡ ⊕^{1,5,50,121}

- Patient is at least 6 months of age*; **AND**
- Used in combination with chemotherapy

**Pediatric Aggressive Mature B-Cell Lymphoma may be applicable to adolescent and young adult (AYA) patients older than 18 years of age and less than 39 years of age, who are treated in the pediatric oncology setting.*

Hairy Cell Leukemia ‡⁵

- Used as a single agent; **AND**
 - Used for less than complete response or relapsed disease in patients unable to receive purine analogs (i.e., cladribine or pentostatin); **OR**
- Used in combination with cladribine; **OR**
- Used in combination with pentostatin; **AND**
 - Used for less than complete response or relapsed disease; **OR**
- Used in combination with vemurafenib; **AND**
 - Used for less than complete response or relapsed disease; **OR**
 - Used for progression after relapsed or refractory therapy

Histiocytic Neoplasms – Rosai-Dorfman Disease ‡⁵

- Used as a single agent for nodal, immune-cytopenia, or immunoglobulin G4 (IgG4) diseases; **AND**
 - Used for symptomatic unresectable unifocal disease; **OR**
 - Used for symptomatic multifocal disease; **OR**
 - Used for relapsed/refractory disease

Pediatric Hodgkin Lymphoma ‡^{5,128}

- Patient is ≤ 18 years of age*; **AND**
- Patient has nodular lymphocyte-predominant disease; **AND**
- Used in combination with CVbP (cyclophosphamide, vinblastine, prednisolone); **AND**
- Used as primary treatment for stage IA or IIA disease (incomplete resection and non-bulky disease)

**Pediatric Hodgkin Lymphoma may be applicable to adolescent and young adult (AYA) patients up to the age of 39 years.*

Chronic Graft-Versus-Host Disease (cGVHD) ‡^{5,22-25,45}

- Patient is post-allogeneic stem cell transplant (generally 3 or more months); **AND**
- Used as additional therapy in combination with corticosteroids; **AND**
- Patient has no response (e.g., steroid-refractory disease) to first-line therapy options; **AND**
- Patient must try and have an inadequate response, contraindication, or intolerance to at least a three (3) month trial of ibrutinib

Hematopoietic Cell Transplantation ‡⁵

- Used as conditioning for allogeneic transplant as part of a non-myeloablative regimen in combination with cyclophosphamide and fludarabine

Management of Immunotherapy-Related Toxicities ‡^{5,62}

- Patient has been receiving therapy with an immune checkpoint inhibitor (e.g., cemiplimab, nivolumab, pembrolizumab, atezolizumab, avelumab, durvalumab, ipilimumab, dostarlimab, nivolumab/relatlimab-rmbw, etc.); **AND**
 - Patient has non-viral encephalitis related to immunotherapy; **AND**
 - Patient is autoimmune-encephalopathy-antibody positive; **OR**
 - Patient has had limited to no improvement after 7 to 14 days on pulse-dose methylprednisolone with or without intravenous immunoglobulin (IVIG); **OR**
 - Patient has bullous dermatitis related to immunotherapy; **AND**
 - Used as additional therapy for moderate (G2), severe (G3) or life-threatening (G4) disease; **OR**
 - Patient has moderate or severe steroid-refractory myalgias or myositis, or life-threatening steroid-refractory myositis related to immunotherapy; **OR**

- Patient has myasthenia gravis related to immunotherapy; **AND**
 - Used as additional therapy for severe (G3-4) disease that is refractory to plasmapheresis or IVIG

Non-Oncology Indications

- Patient is not on concurrent treatment with another TNF-inhibitor, biologic response modifier or other non-biologic agent (i.e., apremilast, tofacitinib, baricitinib, upadacitinib, etc.); **AND**

Rheumatoid Arthritis (RA) † 1-4,46-49,112,113

- Documented moderate to severe active disease; **AND**
- Used in combination with methotrexate unless the patient has a contraindication or intolerance; **AND**
- Patient tried and failed at least a 3 month trial with ONE oral disease modifying anti-rheumatic drug (DMARD) (e.g., methotrexate, azathioprine, auranofin, hydroxychloroquine, penicillamine, sulfasalazine, leflunomide, etc.); **AND**
- Previous failure with one or more preferred TNF antagonists at least one of which should be a self-injectable; **AND**
- Physician has assessed baseline disease severity utilizing an objective measure/tool; **AND**
- Patient has not had treatment with rituximab in the previous 4 months

Pemphigus Vulgaris † Φ 1,10,11,35,36,38,61,80,114

- Patient has a diagnosis of pemphigus vulgaris as determined by one or more of the following clinical features:
 - Appearance of lesions, erosions and/or blisters
 - Nikolsky sign (induction of blistering via mechanical pressure at the edge of a blister or on normal skin)
 - Characteristic scarring and lesion distribution; **AND**
- Histopathologic confirmation by skin/mucous membrane biopsy; **AND**
- Positive direct immunofluorescence (DIF) microscopy result OR presence of autoantibodies as detected by indirect immunofluorescence (IIF) or enzyme-linked immunosorbent assay (ELISA); **AND**
- Patient has moderate to severe disease as assessed utilizing an objective measure/tool (i.e., PDAI, PSS, ABSIS, etc.); **AND**
- Used in combination with glucocorticoids (e.g., prednisone, prednisolone, etc.); **AND**
- Other causes of blistering or erosive skin and mucous membrane diseases have been ruled out

Granulomatosis with Polyangiitis (GPA) (Wegener's Granulomatosis) and Microscopic Polyangiitis (MPA) † Φ 1-4,125

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

- Patient is at least 2 years of age; **AND**
- Used in combination with glucocorticoids (e.g., prednisone, methylprednisolone, etc.)

Thrombocytopenic Purpura ‡^{6-9,68,127}

- Patient has previously failed or has a contraindication or intolerance to therapy with corticosteroids; **AND**
- Patient is at increased risk for bleeding as indicated by platelet count (within the previous 28 days) less than $30 \times 10^9/L$ (30,000/mm³); **AND**
- Diagnosis includes one of the following:
 - Primary thrombocytopenia or Idiopathic (Immune) thrombocytopenia purpura (ITP)
 - Evan's syndrome

Thrombotic Thrombocytopenic Purpura (TTP) ‡^{16-18,20,21,126}

- Patient is at increased risk for bleeding as indicated by platelet count (within the previous 28 days) less than $30 \times 10^9/L$ (30,000/mm³); **AND**
- Patient has immune-mediated or acquired disease with ADAMTS13-deficiency; **AND**
 - Used in combination with corticosteroids and therapeutic plasma exchange (TPE); **OR**
 - Used as a single agent as prophylactic therapy for patients in remission

Autoimmune Hemolytic Anemia (AIHA) ‡²⁶⁻³²

- Patient has warm-reactive disease refractory to or dependent on glucocorticoids; **OR**
- Patient has cold agglutinin disease with symptomatic anemia, transfusion-dependence, and/or disabling circulatory symptoms

Lupus Nephritis ‡¹¹⁵⁻¹¹⁷

- Patient has disease that is non-responsive or refractory to standard first-line therapy (e.g., mycophenolate mofetil, mycophenolic acid, cyclophosphamide, calcineurin inhibitors [e.g., tacrolimus]); **AND**
- Used as a single agent or add-on therapy in combination with mycophenolate mofetil, mycophenolic acid, cyclophosphamide

Myasthenia Gravis (unrelated to immunotherapy-related toxicity) ‡¹¹⁸⁻¹²⁰

- Patient has muscle-specific tyrosine kinase (MuSK)-antibody positive disease; **AND**
- Patient is refractory to standard first-line therapy (e.g., glucocorticoids, azathioprine, mycophenolate mofetil, etc.)

Complications of Transplanted Solid Organ (kidney, liver, lung, heart, pancreas) in Adult and Pediatric* Patients¹³³⁻¹³⁸

- Used for suppression of panel reactive anti-human leukocyte antigen (HLA) antibodies prior to transplantation; **OR**
- Used for treatment of antibody-mediated rejection of solid organ transplantation

**Note: There is no minimum age requirement for this indication*

Neuromyelitis Optica Spectrum Disorder (NMOSD) †⁹⁰⁻⁹²

- Patient has a confirmed diagnosis based on the following:
 - Patient is seropositive for aquaporin-4 (AQP-4) IgG antibodies; **AND**
 - Patient has at least one core clinical characteristic §; **AND**
 - Alternative diagnoses have been excluded (e.g., multiple sclerosis, sarcoidosis, cancer, chronic infection, etc.); **OR**
 - Patient is seronegative for AQP-4 IgG antibodies OR has unknown AQP-4-IgG status; **AND**
 - Patient has at least two core clinical characteristics § occurring as a result of one or more clinical attacks; **AND**
 - Patient experienced ALL of the following:
 - At least 1 core clinical characteristic must be optic neuritis, acute myelitis with LETM*, or area postrema syndrome
 - Dissemination in space (≥2 different core clinical characteristics §)
 - Fulfillment of additional MRI requirements, as applicable ψ
 - Alternative diagnoses have been excluded (e.g., multiple sclerosis, sarcoidosis, cancer, chronic infection, etc.); **AND**
- Used as a single agent or in combination with immunosuppressive therapy (e.g., azathioprine, methotrexate, mycophenolate, etc.)

§ Core Clinical Characteristics of NMOSD⁹⁰

- Optic neuritis
- Acute myelitis
- Area postrema syndrome: episode of otherwise unexplained hiccups or nausea and vomiting
- Acute brainstem syndrome
- Symptomatic narcolepsy or acute diencephalic clinical syndrome with NMOSD-typical diencephalic MRI lesions
- Symptomatic cerebral syndrome with NMOSD-typical brain lesions

ψ Additional MRI requirements for NMOSD without AQP4-IgG and NMOSD with unknown AQP4-IgG status⁹⁰

- Acute optic neuritis: requires brain MRI showing (a) normal findings or only nonspecific white matter lesions, OR (b) optic nerve MRI with T2-hyperintense lesion or T1-weighted gadolinium-enhancing lesion extending over >1/2 optic nerve length or involving optic chiasm
- Acute myelitis: requires associated intramedullary MRI lesion extending over ≥3 contiguous segments (LETM) OR ≥3 contiguous segments of focal spinal cord atrophy in patients with history compatible with acute myelitis
- Area postrema syndrome: requires associated dorsal medulla/area postrema lesions
- Acute brainstem syndrome: requires associated peri-ependymal brainstem lesions

**LETM = longitudinally extensive transverse myelitis lesions*

† FDA-labeled indication(s); ‡ Compendia recommended indication(s); Φ Orphan Drug

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

IV. Renewal Criteria ¹⁻⁴

Coverage may be renewed based upon the following criteria:

- Patient continues to meet the universal and other indication-specific relevant criteria such as concomitant therapy requirements (not including prerequisite therapy), performance status, etc. identified in section III; **AND**
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: severe infusion-related reactions, tumor lysis syndrome (TLS), severe mucocutaneous reactions, progressive multifocal leukoencephalopathy (PML), hepatitis B virus reactivation, serious infections (bacterial, fungal, or viral), cardiovascular adverse reactions (e.g., ventricular fibrillation, myocardial infarction, cardiogenic shock, cardiac arrhythmias), renal toxicity, bowel obstruction or perforation, etc.; **AND**

Oncology Indications ^{1-5,23-25,44,50,94-98,129,130,102-104,128}

- Patient has not exceeded dosing or duration limits as defined in Sections I, II, and V; **AND**

Adult Acute Lymphoblastic Leukemia (ALL)

- Treatment response or stabilization of disease as indicated by CBC, bone marrow cytogenic analysis, QPCR, or FISH

Hairy Cell Leukemia

- Coverage may NOT be renewed

Pediatric B-Cell Acute Leukemia and Aggressive Mature B-Cell Lymphomas (induction or consolidation therapy)

- Coverage may NOT be renewed

Pediatric Hodgkin Lymphoma

- Coverage may NOT be renewed

Chronic Graft-Versus-Host Disease (cGVHD)

- Coverage may NOT be renewed

Hematopoietic Cell Transplantation

- Coverage may NOT be renewed

Management of Immunotherapy-Related Toxicities

- Coverage for use in the treatment of myalgias/myositis/myasthenia gravis/encephalitis may NOT be renewed.
- Coverage for use in bullous dermatitis: Patient has not exceeded a maximum of 18 months of therapy (4 total doses).

All Other Oncology Indications

- Disease response with treatment as defined by stabilization of disease or decrease in size of tumor or tumor spread

Non-Oncology Indications ^{1-5,7-12,34}

Rheumatoid Arthritis (RA)

- Disease response as indicated by improvement in signs and symptoms compared to baseline such as the number of tender and swollen joint counts, reduction of C-reactive protein, improvement of patient global assessment, and/or an improvement on a disease activity scoring tool [e.g. an improvement on a composite scoring index such as Disease Activity Score-28 (DAS28) of 1.2 points or more or a $\geq 20\%$ improvement on the American College of Rheumatology-20 (ACR20) criteria]; **AND**
- Dose escalation (up to the maximum dose and frequency specified below) may occur upon clinical review on a case by case basis provided that the patient has:
 - Shown an initial response to therapy; **AND**
 - Received a minimum of one maintenance dose at the dose and interval specified below; **AND**
 - Responded to therapy with subsequent loss of response

Thrombocytopenic Purpura (ITP or Evan's Syndrome)

- Disease response as indicated by the achievement and maintenance of a platelet count of at least $50 \times 10^9/L$ as necessary to reduce the risk for bleeding

Thrombotic Thrombocytopenic Purpura (TTP)

- Disease response as indicated by an increase in ADAMTS13 activity with a reduction in thrombotic risk

Granulomatosis with Polyangiitis (GPA) (Wegener's granulomatosis) and Microscopic polyangiitis (MPA)

- Disease response as indicated by disease control and improvement in signs and symptoms of condition compared to baseline; **AND**
- Decreased frequency in the occurrence of major relapses (defined by the reappearance of clinical and/or laboratory signs of vasculitis activity that could lead to organ failure or damage, or could be life threatening)

Pemphigus Vulgaris ^{1,10,11,35}

- Patient is currently receiving tapering doses of corticosteroids or has discontinued use of corticosteroids; **AND**
 - Disease response as indicated by complete epithelialization of lesions and improvement in signs and symptoms of condition compared to baseline; **OR**
 - Patient has not experienced continued development of new lesions, continued extension of old lesions, or failure of established lesions to begin to heal despite therapy; **OR**

- For Relapses ONLY: Patient previously had active disease control; **AND**
- Patient has the appearance of 3 or more new lesions a month that do not heal spontaneously within 1 week, or by the extension of established lesions

Autoimmune Hemolytic Anemia (AIHA)

- Disease response as indicated by improvement in anemia signs and symptoms (e.g., dyspnea, fatigue, etc.) as well as: improvement in laboratory values (Hb/Hct), reduced transfusion needs, and/or reduced glucocorticoid use

Lupus Nephritis ¹¹⁵⁻¹¹⁷

- Coverage may only be renewed in patients experiencing a disease relapse (e.g., increased serum creatinine, increase in protein urine excretion, decrease in eGFR, etc.)

Myasthenia Gravis (unrelated to immunotherapy-related toxicity) ¹¹⁸⁻¹²⁰

- Disease response as indicated by a decrease in the daily dose of corticosteroids and/or an improvement in signs and symptoms compared to baseline.

Complications of transplanted solid organ ¹³³⁻¹³⁸

- Coverage may NOT be renewed.

NMOSD ^{90,91}

- Disease response as indicated by stabilization/improvement in any of the following: neurologic symptoms as evidenced by a decrease in acute relapses, stability reduced hospitalizations, reduction/discontinuation in plasma exchange treatments, and/or reduction/discontinuation of corticosteroids without relapse

V. Dosage/Administration ^{1-5,9,23-26,32,34,40,42,44,50,62,80,83-89,91,94-98,102-111,115-118,122-125,128-133,135-137}

Indication		Dose
CLL/SLL	Initial Therapy	375 mg/m ² intravenously (IV) weekly for 8 doses; OR 375 mg/m ² IV cycle 1, then 500 mg/m ² every 28 days cycles 2-6 (6 total doses); OR 375 mg/m ² IV cycle 1, followed by 500 mg/m ² every 2 weeks for 4 doses, then 500 mg/m ² every 28 days for 3 doses (8 total doses)
	<i>Renewal Therapy</i>	375 mg/m ² IV every 3 months; OR 500 mg/ m ² IV every 8 weeks
Adult B-Cell Lymphomas, Primary Cutaneous B-Cell Lymphomas, Waldenström's, or Adult HL	Initial Therapy	375 mg/m ² IV once weekly for 4 - 8 doses in a 6 month period
	<i>Renewal Therapy</i>	375 mg/m ² IV once weekly for 4 doses per 6 month period; OR 375 mg/ m ² IV every 8 weeks

<p>Pediatric Aggressive Mature B-Cell Lymphoma</p>	<p><u>Induction* [courses 1 and 2 (COPDAM1 and COPDAM2)]</u> 375 mg/m² IV, two doses during each of the induction courses (Day -2 and Day 1). <i>During the 1st induction course, prednisone is given as part of the chemotherapy course, and should be administered prior to rituximab. Rituximab will be given 48 hours after the first infusion of rituximab.</i></p> <p><u>Consolidation* [courses 1 and 2 (CYM/CYVE)]</u> 375 mg/m² IV, one dose during each of the consolidation courses (Day 1)</p> <p><u>Relapsed/Refractory</u> RCYVE – 375mg/m² IV on day 1 of each 21-day cycle RICE – 375 mg/m² IV on days 1 and 3 of courses 1 and 2, and on day 1 only of course 3 if needed. <i>*Note: dosing and dosing schedules are highly variable and dependent on regimen used, please refer to NCCN and PI for different protocols.</i></p>
<p>Pediatric Mature B-Cell Acute Leukemia</p>	<p><u>Induction* [courses 1 and 2 (COPDAM1 and COPDAM2)]</u> 375 mg/m² IV, two doses during each of the induction courses (Day -2 and Day 1). <i>During the 1st induction course, prednisone is given as part of the chemotherapy course, and should be administered prior to rituximab. Rituximab will be given 48 hours after the first infusion of rituximab.</i></p> <p><u>Consolidation* [courses 1 and 2 (CYM/CYVE)]</u> 375 mg/m² IV, one dose during each of the consolidation courses (Day 1) <i>*Note: dosing and dosing schedules are highly variable and dependent on regimen used, please refer to NCCN and PI for different protocols.</i></p>
<p>CNS Lymphoma</p>	<p><u>Intravenous administration</u> <u>Initial Therapy:</u> 375 mg/m² IV once weekly for 4 - 8 doses in a 6 month period <u>Renewal Therapy:</u> 375 mg/m² IV once weekly for 4 doses per 6 month period; OR 375 mg/m² IV every 8 weeks <u>Intrathecal/Intraventricular administration</u> 10-40 mg weekly to every 3 weeks</p>
<p>ALL</p>	<p>375 mg/m² IV up to twice weekly for a total of 16 to 18 infusions (e.g., induction [days 1 and 7], salvage reinduction when necessary [days 1 and 7], consolidation [4 infusions: blocks 1, 3, 4, and 6], late intensification [days 1 and 7], late consolidation [2 infusions: blocks 7 and 9], and maintenance [6 infusions])</p>
<p>Hairy Cell Leukemia</p>	<p>375 mg/m² IV once weekly for 4 - 8 doses</p>
<p>RA</p>	<p>1,000 mg IV on days 1 and 15, repeated every 24 weeks. May repeat up to every 16 weeks in patients requiring more frequent dosing based on clinical evaluation.</p>

Pemphigus Vulgaris	<p><u>Initiation</u> 1,000 mg IV on days 1 and 15; OR 375 mg/m² IV weekly for 4 doses</p> <p><u>Maintenance</u> 500 mg IV at month 12 and repeat every 6 months thereafter or based on clinical evaluation</p> <p><u>Relapse</u> 1,000 mg IV upon relapse, resumption of glucocorticoids may be considered <i>*Subsequent infusions (maintenance and relapse) should be no sooner than 16 weeks after the previous infusion.</i></p>
AIHA	375 mg/m ² IV weekly for 4 doses in a 6 month period
Thrombocytopenic Purpura or Thrombotic Thrombocytopenic Purpura (TTP)	375 mg/m ² IV weekly for 4 doses; OR 1,000 mg IV on days 1 and 15
Immunotherapy Toxicity Treatment	<p><u>Bullous dermatitis</u> 1,000 mg IV every 2 weeks for 2 doses, then 500 mg IV at months 12 and 18 as needed</p> <p><u>Myalgias/Myositis</u> 375 mg/m² IV weekly for 4 doses</p> <p><u>Myasthenia Gravis</u> 375 mg/m² IV weekly for 4 doses; OR 500 mg/m² IV every 2 weeks for 2 doses</p> <p><u>Encephalitis</u> 1,000 mg IV every 2 weeks for 2 doses; OR 375 mg/m² IV weekly for 4 doses</p>
GPA (WG), MPA	<p><u>Induction (Pediatric and Adult)</u> 375 mg/m² IV weekly for 4 doses; OR – Adults: 1,000 mg IV on days 1 and 15; OR – Pediatric (up to a maximum of 1,000 mg per dose): ○ 575 mg/m² IV on days 1 and 15 (BSA ≤1.5m²) ○ 750 mg/m² IV on days 1 and 15 (BSA >1.5m²)</p> <p><u>Maintenance</u> – Pediatric: ○ 250 mg/m² IV on days 1 and 15, then 250 mg/m² IV every 6 months thereafter based on clinical evaluation – Adult: ○ 500 mg IV on days 1 and 15, then 500 mg IV every 6 months thereafter based on clinical evaluation <i>*Initial MAINTENANCE infusions should be no sooner than 16 weeks and no later than 24 weeks after the previous infusion if rituximab was used for initial induction therapy.</i></p>

	<i>*Initial MAINTENANCE infusions should be initiated within 4 weeks following disease control when initial induction occurred with other standard of care immunosuppressants.</i>
cGVHD	375 mg/m ² IV weekly for 4 doses, then 375 mg/m ² IV monthly for 4 months -OR- 375 mg/m ² IV weekly for 4 doses (<i>Note: A second course of 4 weekly doses may be administered 8 weeks after initial therapy for patients with lack of or incomplete response.</i>) -OR- 375 mg/m ² IV weekly for 4 - 8 doses
Hematopoietic Cell Transplantation	375 mg/m ² IV for 1 day before transplant, then 1000 mg/m ² IV on days 1,8, and 15 after transplant
NMOSD	1,000 mg IV once on days 1 and 15, repeat every 6 months -OR- 375 mg/m ² once weekly for 4 weeks, repeat every 6 months
Histiocytic Neoplasms – Rosai-Dorfman Disease	500 mg/m ² IV every 1 - 2 weeks for 2 - 6 doses every 6 months
Lupus Nephritis	1,000 mg IV on days 1 and 15 -OR- 375 mg/m ² IV once weekly for 4 doses
Myasthenia Gravis (unrelated to immunotherapy-related toxicity)	1,000 mg IV on days 1 and 15, may repeat a full or partial course every 6 months -OR- 375 mg/m ² IV once weekly for 4 doses, may repeat a full or partial course every 6 months
Pediatric Hodgkin Lymphoma	375 mg/m ² IV on day 1 of every 2-3 week cycle for a total of 3 cycles
Complications of transplanted solid organ (kidney, liver, lung, heart, pancreas)	- Adults and pediatrics weighing ≥0.5 m ² : 375 mg/m ² weekly for up to 4 doses - Pediatrics weighing <0.5 m ² : 12.5 mg/kg weekly for up to 4 doses
<i>Abbreviations: COP = Cyclophosphamide, Oncovin (vincristine), Prednisone; COPDAM = Cyclophosphamide, Oncovin (vincristine), Prednisolone, Adriamycin (doxorubicin), Methotrexate; CYM = CYtarabine (Aracytine, Ara-C), Methotrexate; CYVE = CYtarabine (Aracytine, Ara-C), VEposide (VP16)</i>	

VI. Billing Code/Availability Information

HCPCS Code(s):

- J9312 – Injection, rituximab, 10 mg; 1 billable unit = 10 mg (*Rituxan IV only*)
- Q5115 – Injection, rituximab-abbs, biosimilar, (truxima), 10 mg; 1 billable unit = 10 mg
- Q5119 – Injection, rituximab-pvvr, biosimilar, (ruxience), 10 mg; 1 billable unit = 10 mg
- Q5123 – Injection, rituximab-arrx, biosimilar, (riabni), 10 mg; 1 billable unit = 10 mg

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™) Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.
©2022, Magellan Rx Management

NDC(s):

- Rituxan 100 mg/10 mL single-dose vial for injection: 50242-0051-xx
- Rituxan 500 mg/50 mL single-dose vial for injection: 50242-0053-xx
- Truxima 100 mg/10 mL single-dose vial for injection: 63459-0103-xx
- Truxima 500 mg/50 mL single-dose vial for injection: 63459-0104-xx
- Ruxience 100 mg/10 mL single-dose vial for injection: 00069-0238-xx
- Ruxience 500 mg/50 mL single-dose vial for injection: 00069-0249-xx
- Riabni 100 mg/10 mL single-dose vial for injection: 55513-0224-xx
- Riabni 500 mg/50 mL single-dose vial for injection: 55513-0326-xx

VII. References

1. Rituxan [package insert]. South San Francisco, CA; Genentech, Inc.; December 2021. Accessed October 2022.
2. Truxima [package insert]. Incheon, Republic of Korea; Celltrion, Inc.; February 2022. Accessed October 2022.
3. Ruxience [package insert]. New York, NY; Pfizer, Inc; November 2021. Accessed October 2022.
4. Riabni [package insert]. Thousand Oaks, CA; Amgen, Inc.; June 2022. Accessed October 2022.
5. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) rituximab. National Comprehensive Cancer Network, 2022. The NCCN Compendium® is a derivative work of the NCCN Guidelines®. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Compendium, go online to NCCN.org. Accessed October 2022.
6. Arnold DM, Dentali F, Crowther MA, et al. Systematic review: efficacy and safety of rituximab for adults with idiopathic thrombocytopenic purpura. *Ann Intern Med* 2007; 146:25-33.
7. Zaja F, Baccarani M, Mazza P, et al: Dexamethasone plus rituximab yields higher sustained response rates than dexamethasone monotherapy in adults with primary immune thrombocytopenia. *Blood* 2010; 115(14):2755-2762.
8. Stasi R, Pagano A, Stipa E, et al: Rituximab chimeric anti-CD10 monoclonal antibody treatment for adults with chronic idiopathic thrombocytopenic purpura. *Blood* 2001; 98(4):952-957.
9. Neunert C, Lim W, Crowther M, Cohen A, Solberg L Jr, Crowther MA. The American Society of Hematology 2011 evidence-based practice guideline for immune thrombocytopenia. *Blood*. 117(16):4190-4207.

10. Joly P, Mouquet H, Roujeau JC, et al. A single cycle of rituximab for the treatment of severe pemphigus. *N Engl J Med* 2007; 357:545-52.
11. Ahmed AR, Spigelman Z, Cavacini LA et al. Treatment of pemphigus vulgaris with rituximab and intravenous immune globulin. *N Engl J Med* 2006; 355:1772-9.
12. Singh JA, Saag KG, Bridges SL Jr, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Care Res (Hoboken)*. 2015 Nov 6. doi: 10.1002/acr.22783.
13. Smolen JS, Landewé R, Bijlsma J, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2016 update. *Ann Rheum Dis*. 2017 Mar 6. pii: annrheumdis-2016-210715.
14. González-Barca E, Domingo-Domenech E, Capote FJ, et al. Prospective phase II trial of extended treatment with rituximab in patients with B-cell post-transplant lymphoproliferative disease. *Haematologica*. 2007 Nov; 92(11):1489-94.
15. Chamberlain MC, Johnston SK, Van Horn A, et al. Recurrent lymphomatous meningitis treated with intra-CSF rituximab and liposomal ara-C. *J Neurooncol*. 2009 Feb;91(3):271-7.
16. Scully M, Cohen H, Cavenagh J, et al. Remission in acute refractory and relapsing thrombotic thrombocytopenic purpura following rituximab is associated with a reduction in IgG antibodies to ADAMTS-13. *Br J Haematol* 2007;136:451-461.
17. Fakhouri F, Vernant JP, Veyradier A, et al. Efficiency of curative and prophylactic treatment with rituximab in ADAMTS13-deficient thrombotic thrombocytopenic purpura: a study of 11 cases. *Blood*. 2005;106:1932-37.
18. Elliott MA, Heit JA, Rajiv K, et al. Rituximab for refractory and or relapsing thrombotic thrombocytopenic purpura related to immune-mediated severe ADAMTS13-deficiency: a report of four cases and a systematic review of the literature. *Eur J Haematol* 2009. Epub ahead of print, doi:10.1111/j.1600-0609.2009.01292.
19. Scully M, McDonald V, Cavenagh J, et al. A phase 2 study of the safety and efficacy of rituximab with plasma exchange in acute acquired thrombotic thrombocytopenic purpura. *Blood*. 2011;118(7):1746-1753.
20. Tun NM, Villani GM. Efficacy of rituximab in acute refractory or chronic relapsing non-familial idiopathic thrombotic thrombocytopenic purpura: a systematic review with pooled data analysis. *J Thromb Thrombolysis*. 2012;34(3):347-359.
21. Froissart A, Buffet M, Veyradier A, et al: Efficacy and safety of first-line rituximab in severe, acquired thrombotic thrombocytopenic purpura with a suboptimal response to plasma exchange. Experience of the French Thrombotic Microangiopathies Reference Center. *Crit Care Med* 2012; 40(1):104-111.
22. van Dorp S, Resemann H, te Boome L, et al. The immunological phenotype of rituximab-sensitive chronic graft-versus-host disease: a phase II study. *Haematologica* 2011;96(9):1380-1384.

23. Kim SJ, Lee JW, Jung CW, et al. Weekly rituximab followed by monthly rituximab treatment for steroid-refractory chronic graft-versus-host disease: results from a prospective, multicenter, phase II study. *Haematologica* 2010;95(11):1935-1942.
24. Cutler C, Miklos D, Kim HT, et al. Rituximab for Steroid-Refractory Chronic Graft-Versus-Host Disease. *Blood*. 2006, 108(2):756-62.
25. Wolff D, Schleuning M, von Harsdorf S, et al. Consensus Conference on Clinical Practice in Chronic GVHD: Second-Line Treatment of Chronic Graft-versus-Host Disease. *Biol Blood Marrow Transplant*. 2011 Jan;17(1):1-17. doi: 10.1016/j.bbmt.2010.05.011.
26. Frame JN, Fichtner R, McDevitt PW. Rituximab for the treatment of autoimmune hemolytic anemia (AIHA) in adults: an analysis of literature reports in 92 patients. *Blood* 2004;104:Abstract 3721.
27. Birgens H, Frederiksen H, Hasselbalch HC, et al: A phase III randomized trial comparing glucocorticoid monotherapy versus glucocorticoid and rituximab in patients with autoimmune haemolytic anaemia. *Br J Haematol* 2013; 163(3):393-399.
28. Schollkopf C, Kjeldsen L, Bjerrum OW, et al. Rituximab in chronic cold agglutinin disease: a prospective study of 20 patients. *Leuk Lymphoma* 2006; 47(N2):253-260.
29. Berentsen S, Ulvestad E, Gjertsen BT, et al. Rituximab in chronic cold agglutinin disease: a prospective study of 20 patients. *Blood* 2004; 103(8):2925-2928.
30. Reynaud Q, Durieu I, Dutertre M, et al. Efficacy and safety of rituximab in auto-immune hemolytic anemia: A meta-analysis of 21 studies. *Autoimmun Rev*. 2015;14(4):304-313.
31. Barcellini W, Zaja F, Zaninoni A, et al, "Low-dose Rituximab in Adult Patients With Idiopathic Autoimmune Hemolytic Anemia: Clinical Efficacy and Biologic Studies," *Blood*, 2012, 119(16):3691-7.
32. Roumier M, Loustau V, Guillaud C, et al. Characteristics and outcome of warm autoimmune hemolytic anemia in adults: New insights based on a single-center experience with 60 patients. *Am J Hematol*. 2014;89(9):E150-E155.
33. Gobert D, Bussel JB, Cunningham-Rundles C, et al. Efficacy and safety of rituximab in common variable immunodeficiency-associated immune cytopenias: a retrospective multicentre study on 33 patients. *Br J Haematol*. 2011;155(4):498-508.
34. Shin YW, Lee ST, Park KI, et al. Treatment strategies for autoimmune encephalitis. *Ther Adv Neurol Disord*. 2017 Aug 16;11:1756285617722347. doi: 10.1177/1756285617722347. eCollection 2018. Review.
35. Murrell DF, Dick S, Ahmed AR, et al. Consensus statement on definitions of disease, end points, and therapeutic response for pemphigus. *J Am Acad Dermatol*. 2008 June; 58(6): 1043–1046. doi:10.1016/j.jaad.2008.01.012. Avail at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2829665/pdf/nihms82304.pdf>
36. Grover, S. Scoring Systems in Pemphigus. *Indian J Dermatol*. 2011 Mar-Apr; 56(2): 145–149. doi: 10.4103/0019-5154.80403
37. Daniel BS, Hertl M, Weth VP, et al. Severity score indexes for blistering diseases. *Clin Dermatol*. 2012 Jan-Feb; 30(1): 108–113. doi: 10.1016/j.clindermatol.2011.03.017

38. Joly P, Litrowski N. Pemphigus group (vulgaris, vegetans, foliaceus, herpetiformis, brasiliensis). *Clin Dermatol* 2011; 29:432.
39. Lambert MP, Gernsheimer TB. Clinical updates in adult immune thrombocytopenia. *Blood*. 2017. 129:2829-2835. doi:10.1182/blood-2017-03-754119
40. Schulz H, Pels H, Schmidt-Wolf I, et al. Intraventricular treatment of relapsed central nervous system lymphoma with the anti-CD20 antibody rituximab. *Haematologica* January 2004 89: 753-754.
41. Fahrenbruch R, Kintzel P, Bott AM, et al. Dose Rounding of Biologic and Cytotoxic Anticancer Agents: A Position Statement of the Hematology/Oncology Pharmacy Association. *J Oncol Pract*. 2018 Mar;14(3):e130-e136.
42. Hematology/Oncology Pharmacy Association (2019). Intravenous Cancer Drug Waste Issue Brief. Retrieved from http://www.hoparx.org/images/hopa/advocacy/Issue-Briefs/Drug_Waste_2019.pdf
43. Bach PB, Conti RM, Muller RJ, et al. Overspending driven by oversized single dose vials of cancer drugs. *BMJ*. 2016 Feb 29;352:i788.
44. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for B-Cell Lymphomas, Version 5.2022. National Comprehensive Cancer Network, 2022. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Guidelines, go online to NCCN.org. Accessed October 2022.
45. Imbruvica [package insert]. Horsham, PA; Janssen Biotech, Inc. December 2020. Accessed February 2022.
46. Keystone E, Burmester GR, Furie R, et al. Improvement in patient-reported outcomes in a rituximab trial in patients with severe rheumatoid arthritis refractory to anti-tumor necrosis factor therapy. *Arthritis Rheum*. 2008 Jun 15;59(6):785-93. doi: 10.1002/art.23715.
47. Mease PJ, Cohen S, Gaylis NB, et al. Efficacy and Safety of Retreatment in Patients with Rheumatoid Arthritis with Previous Inadequate Response to Tumor Necrosis Factor Inhibitors: Results from the SUNRISE Trial. *The Journal of Rheumatology* May 2010, 37 (5) 917-927; DOI: <https://doi.org/10.3899/jrheum.090442>
48. Tak PP, Rigby W, Rubbert-Roth A, et al. Sustained inhibition of progressive joint damage with rituximab plus methotrexate in early active rheumatoid arthritis: 2-year results from the randomised controlled trial IMAGE. *Ann Rheum Dis*. 2012 Mar;71(3):351-7. doi: 10.1136/annrheumdis-2011-200170. Epub 2011 Oct 19.
49. Emery P, Deodhar A, Rigby WF, et al. Efficacy and safety of different doses and retreatment of rituximab: a randomised, placebo-controlled trial in patients who are biological naive with active rheumatoid arthritis and an inadequate response to methotrexate (Study Evaluating Rituximab's Efficacy in MTX iNadequate rEsponders (SERENE)). *Ann Rheum Dis*. 2010 Sep;69(9):1629-35. doi: 10.1136/ard.2009.119933. Epub 2010 May 20. Erratum in: *Ann Rheum Dis*. 2011 Aug;70(8):1519.

50. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for Pediatric Aggressive Mature B-Cell Lymphomas, Version 3.2022. National Comprehensive Cancer Network, 2022. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Guidelines, go online to NCCN.org. Accessed October 2022.
51. Lee KH, Lee J, Bae JS, et al. Analytical similarity assessment of rituximab biosimilar CT-P10 to reference medicinal product. *MAbs*. 2018;10(3):380-396
52. Ogura M, Sancho JM, Cho S-G, et al. Efficacy, pharmacokinetics, and safety of the biosimilar CT-P10 in comparison with rituximab in patients with previously untreated low-tumour-burden follicular lymphoma: a randomised, double-blind, parallel-group phase 3 trial. *Lancet Haematol*. 2018;5:e543-e553.
53. Gulácsi L, Brodszky V, Baji P, et al. The rituximab biosimilar CT-P10 in rheumatology and cancer: a budget impact analysis in 28 European countries. *Adv Ther*. 2017; 34: 1128-1144.
54. Yoo DH, Suh CH, Shim SC, et al. A multicentre randomised controlled trial to compare the pharmacokinetics, efficacy and safety of CT-P10 and innovator rituximab in patients with rheumatoid arthritis. *Ann Rheum Dis*. 2017; 76: 566-570.
55. Suh C, Berrocal Kasay A, Chalouhi El-Khoury E, et al. Pharmacokinetics and safety of three formulations of rituximab (CT-P10, US-sourced innovator rituximab and EU-sourced innovator rituximab) in patients with rheumatoid arthritis: results from phase 3 randomized controlled trial over 24 weeks. *Arthritis Rheumatol*. 2016; 68: 1634.
56. Kim WS, Buske C, Ogura M, et al. Efficacy, pharmacokinetics, and safety of the biosimilar CT-P10 compared with rituximab in patients with previously untreated advanced-stage follicular lymphoma: a randomised, double-blind, parallel-group, non-inferiority phase 3 trial. *Lancet Haematol*. 2017; 4: e362-e373.
57. Cohen S, Emery P, Greenwald M, et al. A phase I pharmacokinetics trial comparing PF-05280586 (a potential biosimilar) and rituximab in patients with active rheumatoid arthritis. *Br J Clin Pharmacol*. 2016 Jul;82(1):129-38.
58. Williams JH, Hutmacher MM, Zierhut ML, et al. Comparative assessment of clinical response in patients with rheumatoid arthritis between PF-05280586, a proposed rituximab biosimilar, and rituximab. *Br J Clin Pharmacol*. 2016 Dec;82(6):1568-1579.
59. Sharman JP, Liberati AM, Ishizawa K, et al. A Randomized, Double-Blind, Efficacy and Safety Study of PF-05280586 (a Rituximab Biosimilar) Compared with Rituximab Reference Product (MabThera®) in Subjects with Previously Untreated CD20-Positive, Low-Tumor-Burden Follicular Lymphoma (LTB-FL). *BioDrugs*. 2019 Dec 9. doi: 10.1007/s40259-019-00398-7.
60. Cohen SB, Burgos-Vargas R, Emery P, et al. Comparative assessment of clinical response in patients with rheumatoid arthritis between PF-05280586, a proposed rituximab biosimilar, and rituximab. *Br J Clin Pharmacol*. 2016 Dec;82(6):1568-1579.

61. Murrel DF, Peña S, Joly P, et al. Diagnosis and management of pemphigus: Recommendations of an international panel of experts. *JAAD*. Mar2020;82;3:575-585. DOI:<https://doi.org/10.1016/j.jaad.2018.02.021>.
62. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for Management of Immunotherapy-Related Toxicities, Version 1.2022. National Comprehensive Cancer Network, 2022. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Guidelines, go online to NCCN.org. Accessed October 2022.
63. Neunert C, Terrell DR, Arnold DM, et al. American Society of Hematology 2019 guidelines for immune thrombocytopenia [published correction appears in *Blood Adv*. 2020 Jan 28;4(2):252]. *Blood Adv*. 2019;3(23):3829-3866. Doi:10.1182/bloodadvances.2019000966.
64. McLaughlin P, Grillo-López AJ, Link BK, et al. Rituximab chimeric anti-CD20 monoclonal antibody therapy for relapsed indolent lymphoma: half of patients respond to a four-dose treatment program. *J Clin Oncol*. 1998 Aug;16(8):2825-33.
65. Piro LD, White CA, Grillo-López AJ, et al. Extended Rituximab (anti-CD20 monoclonal antibody) therapy for relapsed or refractory low-grade or follicular non-Hodgkin's lymphoma. *Ann Oncol*. 1999;10(6):655-661. Doi:10.1023/a:1008389119525.
66. Davis TA, Grillo-López AJ, White CA, et al. Rituximab anti-CD20 monoclonal antibody therapy in non-Hodgkin's lymphoma: safety and efficacy of re-treatment. *J Clin Oncol*. 2000;18(17):3135-3143. Doi:10.1200/JCO.2000.18.17.3135.
67. Marcus R, Imrie K, Belch A, et al. CVP chemotherapy plus rituximab compared with CVP as first-line treatment for advanced follicular lymphoma. *Blood*. 2005;105(4):1417-1423. Doi:10.1182/blood-2004-08-3175.
68. Salles G, Seymour JF, Offner F, et al. Rituximab maintenance for 2 years in patients with high tumour burden follicular lymphoma responding to rituximab plus chemotherapy (PRIMA): a phase 3, randomised controlled trial [published correction appears in *Lancet*. 2011 Apr 2;377].
69. Hochster H, Weller E, Gascoyne RD, et al. Maintenance rituximab after cyclophosphamide, vincristine, and prednisone prolongs progression-free survival in advanced indolent lymphoma: results of the randomized phase III ECOG1496 Study. *J Clin Oncol*. 2009;27(10):1607-1614. Doi:10.1200/JCO.2008.17.1561.
70. Habermann TM, Weller EA, Morrison VA, et al. Rituximab-CHOP versus CHOP alone or with maintenance rituximab in older patients with diffuse large B-cell lymphoma. *J Clin Oncol*. 2006;24(19):3121-3127. Doi:10.1200/JCO.2005.05.1003,
71. Coiffier B, Thieblemont C, Van Den Neste E, et al. Long-term outcome of patients in the LNH-98.5 trial, the first randomized study comparing rituximab-CHOP to standard CHOP chemotherapy in DLBCL patients: a study by the Groupe d'Etudes des Lymphomes de l'Adulte. *Blood*. 2010;116(12):2040-2045. Doi:10.1182/blood-2010-03-276246.

72. Pfreundschuh M, Kuhnt E, Trümper L, et al. CHOP-like chemotherapy with or without rituximab in young patients with good-prognosis diffuse large-B-cell lymphoma: 6-year results of an open-label randomised study of the MabThera International Trial (MinT) Group. *Lancet Oncol.* 2011;12(11):1013-1022. Doi:10.1016/S1470-2045(11)70235-2.
73. Dakhil S, Hermann R, Schreeder MT, et al. Phase III safety study of rituximab administered as a 90-minute infusion in patients with previously untreated diffuse large B-cell and follicular lymphoma. *Leuk Lymphoma.* 2014;55(10):2335-2340. Doi:10.3109/10428194.2013.877135.
74. Fischer K, Bahlo J, Fink AM, et al. Long-term remissions after FCR chemoimmunotherapy in previously untreated patients with CLL: updated results of the CLL8 trial. *Blood.* 2016;127(2):208-215. Doi:10.1182/blood-2015-06-651125.
75. Robak T, Dmoszynska A, Solal-Céligny P, et al. Rituximab plus fludarabine and cyclophosphamide prolongs progression-free survival compared with fludarabine and cyclophosphamide alone in previously treated chronic lymphocytic leukemia. *J Clin Oncol.* 2010 Apr 1;28(10):1756-65.
76. Stone JH, Merkel PA, Spiera R, et al. Rituximab versus cyclophosphamide for ANCA-associated vasculitis. *N Engl J Med.* 2010;363(3):221-232. Doi:10.1056/NEJMoa0909905.
77. Guillevin L, Pagnoux C, Karras A, et al. Rituximab versus azathioprine for maintenance in ANCA-associated vasculitis. *N Engl J Med.* 2014;371(19):1771-1780. Doi:10.1056/NEJMoa1404231.
78. Niles JL, Merkel PA, Mertz L, et al. Long-Term Safety of Rituximab in Granulomatosis with Polyangiitis or Microscopic Polyangiitis: Results of the Four-Year Study of Rituximab in ANCA-Associated Vasculitis Registry [abstract]. *Arthritis Rheumatol.* 2018; 70 (suppl 10).
79. Brogan P, Cleary G, Hersh AO, et al. Pediatric Open-Label Clinical Study of Rituximab for the Treatment of Granulomatosis with Polyangiitis (GPA) and Microscopic Polyangiitis (MPA) [abstract]. *Arthritis Rheumatol.* 2018; 70 (suppl 10).
80. Joly P, Maho-Vaillant M, Prost-Squarcioni C, et al. First-line rituximab combined with short-term prednisone versus prednisone alone for the treatment of pemphigus (Ritux 3): a prospective, multicentre, parallel-group, open-label randomised trial. *Lancet.* 2017;389(10083):2031-2040. Doi:10.1016/S0140-6736(17)30070-3.
81. Thomas DA, O'Brien S, Faderl S, et al. Chemoimmunotherapy with a modified hyper-CVAD and rituximab regimen improves outcome in de novo Philadelphia chromosome-negative precursor B-lineage acute lymphoblastic leukemia. *J Clin Oncol.* 2010;28(24):3880-3889. Doi:10.1200/JCO.2009.26.9456.
82. Kadia TM, Kantarjian HM, Thomas DA, et al. Phase II study of methotrexate, vincristine, pegylated-asparaginase, and dexamethasone (MopAD) in patients with relapsed/refractory acute lymphoblastic leukemia. *Am J Hematol.* 2015;90(2):120-124. Doi:10.1002/ajh.23886.
83. Goldman S, Smith L, Anderson JR, et al. Rituximab and FAB/LMB 96 chemotherapy in children with Stage III/IV B-cell non-Hodgkin lymphoma: a Children's Oncology Group report. *Leukemia.* 2013;27(5):1174-1177. Doi:10.1038/leu.2012.255.

84. Griffin TC, Weitzman S, Weinstein H, et al. A study of rituximab and ifosfamide, carboplatin, and etoposide chemotherapy in children with recurrent/refractory B-cell (CD20+) non-Hodgkin lymphoma and mature B-cell acute lymphoblastic leukemia: a report from the Children's Oncology Group. *Pediatr Blood Cancer*. 2009;52(2):177-181. Doi:10.1002/pbc.21753.
85. Choquet S, Leblond V, Herbrecht R, et al. Efficacy and safety of rituximab in B-cell post-transplantation lymphoproliferative disorders: results of a prospective multicenter phase 2 study. *Blood*. 2006;107(8):3053-3057. Doi:10.1182/blood-2005-01-0377.
86. Trappe R, Oertel S, Leblond V, et al. Sequential treatment with rituximab followed by CHOP chemotherapy in adult B-cell post-transplant lymphoproliferative disorder (PTLD): the prospective international multicentre phase 2 PTL-1 trial. *Lancet Oncol*. 2012;13(2):196-206.
87. Ghobrial IM, Hong F, Padmanabhan S, et al. Phase II trial of weekly bortezomib in combination with rituximab in relapsed or relapsed and refractory Waldenstrom macroglobulinemia. *J Clin Oncol*. 2010;28(8):1422-1428. Doi:10.1200/JCO.2009.25.3237.
88. Advani RH, Horning SJ, Hoppe RT, et al. Mature results of a phase II study of rituximab therapy for nodular lymphocyte-predominant Hodgkin lymphoma. *J Clin Oncol*. 2014;32(9):912-918. Doi:10.1200/JCO.2013.53.2069.
89. Godeau B, Porcher R, Fain O, et al. Rituximab efficacy and safety in adult splenectomy candidates with chronic immune thrombocytopenic purpura: results of a prospective multicenter phase 2 study. *Blood*. 2008;112(4):999-1004. Doi:10.1182/blood-2008-01-131029.
90. Wingerchuk DM, Banwell B, Bennett JL, et al. International consensus diagnostic criteria for neuromyelitis optica spectrum disorders. *Neurology*. 2015 Jul;85(2):177-89. Epub 2015 Jun 19.
91. Trebst C, Jarius S, Berthele A, et al. Update on the diagnosis and treatment of neuromyelitis optica: recommendations of the Neuromyelitis Optica Study Group (NEMOS). *J Neurol* 2014; 261:1.
92. Nikoo Z, Badihian S, Shaygannejad V, et al. Comparison of the efficacy of azathioprine and rituximab in neuromyelitis optica spectrum disorder: a randomized clinical trial. *J Neurol*. 2017;264(9):2003. Epub 2017 Aug 22.
93. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for Acute Lymphoblastic Leukemia, Version 1.2022. National Comprehensive Cancer Network, 2022. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Guidelines, go online to NCCN.org. Accessed October 2022.
94. Thomas DA, O'Brien S, Bueso-Ramos C, et al. Rituximab in relapsed or refractory hairy cell leukemia. *Blood*. 2003 Dec 1;102(12):3906-11. Doi: 10.1182/blood-2003-02-0630.
95. Nieva J, Bethel K, Saven A. Phase 2 study of rituximab in the treatment of cladribine-failed patients with hairy cell leukemia. *Blood*. 2003 Aug 1;102(3):810-3.

96. Chihara D, Kantarjian H, O'Brien S, et al. Long-term durable remission by cladribine followed by rituximab in patients with hairy cell leukaemia: update of a phase II trial. *Br J Haematol*. 2016 Sep;174(5):760-6.
97. Else M, Dearden CE, Matutes E, et al. Rituximab with pentostatin or cladribine: an effective combination treatment for hairy cell leukemia after disease recurrence. *Leuk Lymphoma*. 2011 Jun;52 Suppl 2:75-8. Doi: 10.3109/10428194.2011.568650.
98. Zenhäusern R, Simcock M, Gratwohl A, et al; Swiss Group for Clinical Cancer Research (SAKK). Rituximab in patients with hairy cell leukemia relapsing after treatment with 2-chlorodeoxyadenosine (SAKK 31/98). *Haematologica*. 2008 Sep;93(9):1426-8.
99. Birgens H, Frederiksen H, Hasselbalch HC, et al. A phase III randomized trial comparing glucocorticoid monotherapy versus glucocorticoid and rituximab in patients with autoimmune haemolytic anaemia. *Br J Haematol*. 2013 Nov;163(3):393-9. Doi: 10.1111/bjh.12541.
100. Niederwieser, D., Hamm, C., Cobb, P. et al. Efficacy and Safety of ABP 798: Results from the JASMINE Trial in Patients with Follicular Lymphoma in Comparison with Rituximab Reference Product. *Targ Oncol* 15, 599–611 (2020). <https://doi.org/10.1007/s11523-020-00748-4>.
101. Burmester, G., Drescher, E., Hrycaj, P. et al. Efficacy and safety results from a randomized double-blind study comparing proposed biosimilar ABP 798 with rituximab reference product in subjects with moderate-to-severe rheumatoid arthritis. *Clin Rheumatol* 39, 3341–3352 (2020). <https://doi.org/10.1007/s10067-020-05305-y>.
102. Solimando AG, Crudele L, Leone P, et al. Immune Checkpoint Inhibitor-Related Myositis: From Biology to Bedside. *Int J Mol Sci*. 2020;21(9):3054. Published 2020 Apr 26. Doi:10.3390/ijms21093054.
103. Kong SS, Chen YJ, Su IC, et al; CHEESE Study Group. Immunotherapy for anti-NMDA receptor encephalitis: Experience from a single center in Taiwan. *Pediatr Neonatol*. 2019 Aug;60(4):417-422. Doi: 10.1016/j.pedneo.2018.10.006.
104. Feng S, Coward J, McCaffrey E, et al. Pembrolizumab-Induced Encephalopathy: A Review of Neurological Toxicities with Immune Checkpoint Inhibitors. *J Thorac Oncol*. 2017 Nov;12(11):1626-1635. Doi: 10.1016/j.jtho.2017.08.007.
105. Chamberlain MC, Johnston SK, Van Horn A, et al. Recurrent lymphomatous meningitis treated with intra-CSF rituximab and liposomal ara-C. *J Neurooncol*. 2009 Feb;91(3):271-7. Doi: 10.1007/s11060-008-9707-1. Epub 2008 Sep 27.
106. Rituximab in the treatment of Rosai-Dorfman syndrome with IgG4 disease. *Journal of the American Academy of Dermatology* 2019; 81: AB269.
107. Ablá O, Jacobsen E, Picarsic J, et al. Consensus recommendations for the diagnosis and clinical management of Rosai-Dorfman-DeStombes disease. *Blood* (2018) 131 (26): 2877–2890.

108. Maury S, Chevret S, Thomas X, et al; for GRAALL. Rituximab in B-Lineage Adult Acute Lymphoblastic Leukemia. *N Engl J Med*. 2016 Sep 15;375(11):1044-53. Doi: 10.1056/NEJMoa1605085.
109. Wieduwilt MJ, Jonas BA, Schiller GJ, et al; A Phase II Study of Pegylated Asparaginase, Cyclophosphamide, Rituximab, and Dasatinib Added to the UCSF 8707 (Linker 4-drug) Regimen with Liposomal Cytarabine CNS Prophylaxis for Adults with Newly Diagnosed Acute Lymphoblastic Leukemia (ALL) or Lymphoblastic Lymphoma (LBL): University of California Hematologic Malignancies Consortium Study (UCHMC) 1401. *Blood* 2018; 132 (Supplement 1): 4018. Doi: <https://doi.org/10.1182/blood-2018-99-117469>.
110. Thomas DA, Faderl S, O'Brien S, et al. Chemoimmunotherapy with hyper-CVAD plus rituximab for the treatment of adult Burkitt and Burkitt-type lymphoma or acute lymphoblastic leukemia. *Cancer*, 106: 1569-1580. <https://doi.org/10.1002/encr.21776>.
111. Kreitman RJ, Wilson W, Calvo KR, et al. Cladribine with immediate rituximab for the treatment of patients with variant hairy cell leukemia. *Clin Cancer Res*. 2013 Dec 15;19(24):6873-81. Doi: 10.1158/1078-0432.CCR-13-1752.
112. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol*. 2021 Jul;73(7):1108-1123. Doi: 10.1002/art.41752.
113. Smolen JS, Landewé RBM, Bijlsma JWJ, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Annals of the Rheumatic Diseases* 2020;79:685-699.
114. Venugopal SS, Murrell DF. Diagnosis and clinical features of pemphigus vulgaris. *Dermatol Clin*. 2011 Jul;29(3):373-80, vii. Doi: 10.1016/j.det.2011.03.004. PMID: 21605802.
115. Fanouriakis A, Kostopoulou M, Cheema K, et al: 2019 update of the Joint European League Against Rheumatism and European Renal Association-European Dialysis and Transplant Association (EULAR/ERA-EDTA) recommendations for the management of lupus nephritis. *Ann Rheum Dis* 2020; 79(6):713-723.
116. Vigna-Perez M, Hernández-Castro B, Paredes-Saharopulos O, et al. Clinical and immunological effects of Rituximab in patients with lupus nephritis refractory to conventional therapy: a pilot study. *Arthritis Res Ther*. 2006;8(3):R83. Doi: 10.1186/ar1954. Epub 2006 May 5.
117. Melander C, Sallée M, Trolliet P, et al. Rituximab in severe lupus nephritis: early B-cell depletion affects long-term renal outcome. *Clin J Am Soc Nephrol*. 2009 Mar;4(3):579-87. Doi: 10.2215/CJN.04030808. Epub 2009 Mar 4.
118. Bird SJ. (2022). Chronic immunosuppressive therapy for myasthenia gravis. In Shefner JM, Goddeau RP (Eds.), *UptoDate*. Last updated: May 31, 2022. Accessed: August 5, 2022. Available from https://www.uptodate.com/contents/chronic-immunotherapy-for-myasthenia-gravis?sectionName=MusK-positive%20MG&search=myasthenia%20gravis%20treatment&topicRef=5157&anchor=H3294628719&source=see_link#H5661854.

119. Topakian R, Zimprich F, Iglseider S, et al. High efficacy of rituximab for myasthenia gravis: a comprehensive nationwide study in Austria. *J Neurol*. 2019;266(3):699-706. Doi:10.1007/s00415-019-09191-6.
120. Li T, Zhang GQ, Li Y, et al. Efficacy and safety of different dosages of rituximab for refractory generalized AchR myasthenia gravis: a meta-analysis. *J Clin Neurosci*. 2021;85:6-12. Doi:10.1016/j.jocn.2020.11.043.
121. Colin V, Auperin A, Pillon M, et al. Rituximab for High-Risk, Mature B-Cell Non-Hodgkin's Lymphoma in Children. *Clinical Trial. N Engl J Med*. 2020 Jun 4;382(23):2207-2219. Doi: 10.1056/NEJMoa1915315.
122. Furman RR, Sharman JP, Coutre SE, et al. Idelalisib and rituximab in relapsed chronic lymphocytic leukemia. *N Engl J Med*. 2014;370(11):997-1007. Doi:10.1056/NEJMoa1315226.
123. Greil R, Obrtlíková P, Smolej L, et al. Rituximab maintenance versus observation alone in patients with chronic lymphocytic leukaemia who respond to first-line or second-line rituximab-containing chemoimmunotherapy: final results of the AGMT CLL-8a Maintenance randomised trial. *Lancet Haematol*. 2016 Jul;3(7):e317-29. Doi: 10.1016/S2352-3026(16)30045-X.
124. Dartigeas C, Van Den Neste E, Léger J, et al. Rituximab maintenance versus observation following abbreviated induction with chemoimmunotherapy in elderly patients with previously untreated chronic lymphocytic leukaemia (CLL 2007 SA): an open-label, randomised phase 3 study. *Lancet Haematol*. 2018 Feb;5(2):e82-e94. Doi: 10.1016/S2352-3026(17)30235-1.
125. Chung SA, Langford CA, Maz M, et al. 2021 American College of Rheumatology/Vasculitis Foundation Guideline for the Management of Antineutrophil Cytoplasmic Antibody-Associated Vasculitis. *Arthritis Care Res (Hoboken)*. 2021;73(8):1088. Epub 2021 Jul 8.
126. Zheng XL, Vesely SK, Cataland SR, et al. ISTH guidelines for treatment of thrombotic thrombocytopenic purpura. *J Thromb Haemost*. 2020;18(10):2496-2502. Doi:10.1111/jth.15010.
127. Michel M, Chanet V, Dechartres A, et al. The spectrum of Evans syndrome in adults: new insight into the disease based on the analysis of 68 cases. *Blood*. 2009 Oct 8;114(15):3167-72. Doi: 10.1182/blood-2009-04-215368.
128. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for Pediatric Hodgkin Lymphoma, Version 1.2022. National Comprehensive Cancer Network, 2022. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Guidelines, go online to NCCN.org. Accessed October 2022.
129. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for Hematopoietic Cell Transplantation, Version 2.2022. National Comprehensive Cancer Network, 2022. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National

Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Guidelines, go online to NCCN.org. Accessed October 2022.

130. Khouri IF, Saliba RM, Giralt SA, et al. Nonablative allogeneic hematopoietic transplantation as adoptive immunotherapy for indolent lymphoma: low incidence of toxicity, acute graft-versus-host disease, and treatment-related mortality. *Blood*. 2001 Dec 15;98(13):3595-9. doi: 10.1182/blood.v98.13.3595.
131. Kharfan-Dabaja MA, Mhaskar AR, Djulbegovic B, et al. Efficacy of rituximab in the setting of steroid-refractory chronic graft-versus-host disease: a systematic review and meta-analysis. *Biol Blood Marrow Transplant*. 2009 Sep;15(9):1005-13. doi: 10.1016/j.bbmt.2009.04.003.
132. Rovin BH, Furie R, Latinis K, et al; LUNAR Investigator Group. Efficacy and safety of rituximab in patients with active proliferative lupus nephritis: the Lupus Nephritis Assessment with Rituximab study. *Arthritis Rheum*. 2012 Apr;64(4):1215-26. doi: 10.1002/art.34359.
133. McDonald RA. (2022). Kidney transplantation in children: Immunosuppression. In Niaudet P, Wilkie L (Eds.), *UptoDate*. Last updated: Jan 06, 2022. Accessed: August 11, 2022. Available from https://www.uptodate.com/contents/kidney-transplantation-in-children-immunosuppression?search=pediatric%20antibody%20mediated%20rejection&source=search_result&selectedTitle=1~150&usage_type=default&display_rank=1#H181637276.
134. Parajuli S, Brennan DC. (2022). Kidney transplantation in adults: Prevention and treatment of antibody-mediated rejection. In Legendre C, Vella J (Eds.), *UptoDate*. Last updated: August 08, 2022. Accessed: August 11, 2022. Available from https://www.uptodate.com/contents/kidney-transplantation-in-adults-prevention-and-treatment-of-antibody-mediated-rejection?search=Antibody%20mediated%20rejection&source=search_result&selectedTitle=1~150&usage_type=default&display_rank=1.
135. Colvin MM, Cook JL, Chang P, et al. Antibody-mediated rejection in cardiac transplantation: emerging knowledge in diagnosis and management: a scientific statement from the American Heart Association. *Circulation*. 2015 May 5;131(18):1608-39. doi: 10.1161/CIR.0000000000000093.
136. Hachem RR. (2022). Evaluation and treatment of antibody-mediated lung transplant rejection. In Kotloff RM, Dieffenbach P (Eds.), *UptoDate*. Last updated: Feb 28, 2022. Accessed: August 11, 2022. Available from https://www.uptodate.com/contents/evaluation-and-treatment-of-antibody-mediated-lung-transplant-rejection?search=Antibody%20mediated%20rejection&source=search_result&selectedTitle=2~150&usage_type=default&display_rank=2#H390638491.
137. Alhamad T, Kukla A, Stratta RJ. (2022). Pancreas-kidney transplantation in diabetes mellitus: Pancreas allograft rejection. In Brennan DC, Nathan DM (Eds.), *UptoDate*. Last updated: Feb 27, 2022. Accessed: August 11, 2022. Available from <https://www.uptodate.com/contents/pancreas-kidney-transplantation-in-diabetes-mellitus-pancreas-allograft>

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

[rejection?search=antibody%20mediated%20rejection%20pancrea&topicRef=118566&source=see link.](#)

138. Sakamoto S, Akamatsu N, Hasegawa K, et al. The efficacy of rituximab treatment for antibody-mediated rejection in liver transplantation: A retrospective Japanese nationwide study. *Hepatology Res.* 2021 Sep;51(9):990-999. doi: 10.1111/hepr.13643.
139. National Government Services, Inc. Local Coverage Article: Billing and Coding: Rituximab, biosimilars and Rituximab and hyaluronidase human (Rituxan Hycela™) (A52452). Centers for Medicare & Medicaid Services, Inc. Updated on 09/21/2022 with effective date of 10/01/2022. Accessed October 2022.
140. Wisconsin Physicians Service Insurance Corp. Local Coverage Article: Billing and Coding: Chemotherapy Agents for Non-Oncologic Conditions (A55639). Centers for Medicare & Medicaid Services, Inc. Updated on 11/16/2021 with effective date 11/25/2021. Accessed October 2022.
141. Palmetto GBA. Local Coverage Article: Billing and Coding: Rituximab (A56380). Centers for Medicare & Medicaid Services, Inc. Updated on 08/18/2022 with effective date of 10/01/2022. Accessed October 2022.
142. CGS Administrators, LLC. Local Coverage Article: Billing and Coding: Immune Thrombocytopenia (ITP) Therapy (A57160). Centers for Medicare & Medicaid Services, Inc. Updated on 02/23/2022 with effective date 03/03/2022. Accessed October 2022.
143. CGS Administrators, LLC. Local Coverage Article: Billing and Coding: Off-label Use of Rituximab and Rituximab Biosimilars (A58582). Centers for Medicare & Medicaid Services, Inc. Updated on 06/22/2022 with effective date 06/30/2022. Accessed October 2022.

Appendix 1 – Covered Diagnosis Codes

ICD-10	Description
C79.32	Secondary malignant neoplasm of cerebral meninges
C81.00	Nodular lymphocyte predominant Hodgkin lymphoma, unspecified site
C81.01	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of head, face, and neck
C81.02	Nodular lymphocyte predominant Hodgkin lymphoma, intrathoracic lymph nodes
C81.03	Nodular lymphocyte predominant Hodgkin lymphoma, intra-abdominal lymph nodes
C81.04	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of axilla and upper limb
C81.05	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
C81.06	Nodular lymphocyte predominant Hodgkin lymphoma, intrapelvic lymph nodes
C81.07	Nodular lymphocyte predominant Hodgkin lymphoma, spleen
C81.08	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of multiple sites
C81.09	Nodular lymphocyte predominant Hodgkin lymphoma, extranodal and solid organ sites
C81.19	Nodular sclerosis Hodgkin lymphoma, extranodal and solid organ sites
C81.29	Mixed cellularity Hodgkin lymphoma, extranodal and solid organ sites
C81.39	Lymphocyte depleted Hodgkin lymphoma, extranodal and solid organ sites

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

C81.49	Lymphocyte-rich Hodgkin lymphoma, extranodal and solid organ sites
C81.79	Other Hodgkin lymphoma, extranodal and solid organ sites
C81.99	Hodgkin lymphoma, unspecified, extranodal and solid organ sites
C82.00	Follicular lymphoma grade I, unspecified site
C82.01	Follicular lymphoma grade I, lymph nodes of head, face and neck
C82.02	Follicular lymphoma, grade I, intrathoracic lymph nodes
C82.03	Follicular lymphoma grade I, intra-abdominal lymph nodes
C82.04	Follicular lymphoma grade I, lymph nodes of axilla and upper limb
C82.05	Follicular lymphoma grade I, lymph nodes of inguinal regional and lower limb
C82.06	Follicular lymphoma grade I, intrapelvic lymph nodes
C82.07	Follicular lymphoma grade I, spleen
C82.08	Follicular lymphoma grade I, lymph nodes of multiple sites
C82.09	Follicular lymphoma grade I, extranodal and solid organ sites
C82.10	Follicular lymphoma grade II, unspecified site
C82.11	Follicular lymphoma grade II, lymph nodes of head, face and neck
C82.12	Follicular lymphoma, grade II, intrathoracic lymph nodes
C82.13	Follicular lymphoma grade II, intra-abdominal lymph nodes
C82.14	Follicular lymphoma grade II, lymph nodes of axilla and upper limb
C82.15	Follicular lymphoma grade II, lymph nodes of inguinal region and lower limb
C82.16	Follicular lymphoma grade II, intrapelvic lymph nodes
C82.17	Follicular lymphoma grade II, spleen
C82.18	Follicular lymphoma grade II, lymph nodes of multiple sites
C82.19	Follicular lymphoma grade II, extranodal and solid organ sites
C82.20	Follicular lymphoma grade III, unspecified, unspecified site
C82.21	Follicular lymphoma grade III, unspecified, lymph nodes of head, face and neck
C82.22	Follicular lymphoma, grade III, unspecified, intrathoracic lymph nodes
C82.23	Follicular lymphoma grade III, unspecified, intra-abdominal lymph nodes
C82.24	Follicular lymphoma grade III, unspecified, lymph nodes of axilla and upper limb
C82.25	Follicular lymphoma grade III, unspecified, lymph nodes of inguinal region and lower limb
C82.26	Follicular lymphoma grade III, unspecified, intrapelvic lymph nodes
C82.27	Follicular lymphoma grade III, unspecified, spleen
C82.28	Follicular lymphoma grade III, unspecified, lymph nodes of multiple sites
C82.29	Follicular lymphoma grade III, unspecified, extranodal and solid organ sites
C82.30	Follicular lymphoma grade IIIa, unspecified site
C82.31	Follicular lymphoma grade IIIa, lymph nodes of head, face and neck
C82.32	Follicular lymphoma, grade IIIa, intrathoracic lymph nodes
C82.33	Follicular lymphoma grade IIIa, intra-abdominal lymph nodes
C82.34	Follicular lymphoma grade IIIa, lymph nodes of axilla and upper limb
C82.35	Follicular lymphoma grade IIIa, lymph nodes of inguinal region and lower limb

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

C82.36	Follicular lymphoma grade IIIa, intrapelvic lymph nodes
C82.37	Follicular lymphoma grade IIIa, spleen
C82.38	Follicular lymphoma grade IIIa, lymph nodes of multiple sites
C82.39	Follicular lymphoma grade IIIa, extranodal and solid organ sites
C82.40	Follicular lymphoma grade IIIb, unspecified site
C82.41	Follicular lymphoma grade IIIb, lymph nodes of head, face and neck
C82.42	Follicular lymphoma, grade IIIb, intrathoracic lymph nodes
C82.43	Follicular lymphoma grade IIIb, intra-abdominal lymph nodes
C82.44	Follicular lymphoma grade IIIb, lymph nodes of axilla and upper limb
C82.45	Follicular lymphoma grade IIIb, lymph nodes of inguinal region and lower limb
C82.46	Follicular lymphoma grade IIIb, intrapelvic lymph nodes
C82.47	Follicular lymphoma grade IIIb, spleen
C82.48	Follicular lymphoma grade IIIb, lymph nodes of multiple sites
C82.49	Follicular lymphoma grade IIIb, extranodal and solid organ sites
C82.50	Diffuse follicle center lymphoma, unspecified site
C82.51	Diffuse follicle center lymphoma, lymph nodes of head, face and neck
C82.52	Diffuse follicle center lymphoma, intrathoracic lymph nodes
C82.53	Diffuse follicle center lymphoma, intra-abdominal lymph nodes
C82.54	Diffuse follicle center lymphoma, lymph nodes of axilla and upper limb
C82.55	Diffuse follicle center lymphoma, lymph nodes of inguinal region and lower limb
C82.56	Diffuse follicle center lymphoma, intrapelvic lymph nodes
C82.57	Diffuse follicle center lymphoma, spleen
C82.58	Diffuse follicle center lymphoma, lymph nodes of multiple sites
C82.59	Diffuse follicle center lymphoma, extranodal and solid organ sites
C82.60	Cutaneous follicle center lymphoma, unspecified site
C82.61	Cutaneous follicle center lymphoma, lymph nodes of head, face and neck
C82.62	Cutaneous follicle center lymphoma, intrathoracic lymph nodes
C82.63	Cutaneous follicle center lymphoma, intra-abdominal lymph nodes
C82.64	Cutaneous follicle center lymphoma, lymph nodes of axilla and upper limb
C82.65	Cutaneous follicle center lymphoma, lymph nodes of inguinal region and lower limb
C82.66	Cutaneous follicle center lymphoma, intrapelvic lymph nodes
C82.67	Cutaneous follicle center lymphoma, spleen
C82.68	Cutaneous follicle center lymphoma, lymph nodes of multiple sites
C82.69	Cutaneous follicle center lymphoma, extranodal and solid organ sites
C82.80	Other types of follicular lymphoma, unspecified site
C82.81	Other types of follicular lymphoma, lymph nodes of head, face and neck
C82.82	Other types of follicular lymphoma, intrathoracic lymph nodes
C82.83	Other types of follicular lymphoma, intra-abdominal lymph nodes
C82.84	Other types of follicular lymphoma, lymph nodes of axilla and upper limb

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

C82.85	Other types of follicular lymphoma, lymph nodes of inguinal region and lower limb
C82.86	Other types of follicular lymphoma, intrapelvic lymph nodes
C82.87	Other types of follicular lymphoma, spleen
C82.88	Other types of follicular lymphoma, lymph nodes of multiple sites
C82.89	Other types of follicular lymphoma, extranodal and solid organ sites
C82.90	Follicular lymphoma, unspecified, unspecified site
C82.91	Follicular lymphoma, unspecified, lymph nodes of head, face and neck
C82.92	Follicular lymphoma, unspecified, intrathoracic lymph nodes
C82.93	Follicular lymphoma, unspecified, intra-abdominal lymph nodes
C82.94	Follicular lymphoma, unspecified, lymph nodes of axilla and upper limb
C82.95	Follicular lymphoma, unspecified lymph nodes of inguinal region and lower limb
C82.96	Follicular lymphoma, unspecified, intrapelvic lymph nodes
C82.97	Follicular lymphoma, unspecified, spleen
C82.98	Follicular lymphoma, unspecified, lymph nodes of multiple sites
C82.99	Follicular lymphoma, unspecified, extranodal and solid organ sites
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
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
C83.10	Mantle cell lymphoma, unspecified site
C83.11	Mantle cell lymphoma, lymph nodes of head, face and neck
C83.12	Mantle cell lymphoma, intrathoracic lymph nodes
C83.13	Mantle cell lymphoma, intra-abdominal lymph nodes
C83.14	Mantle cell lymphoma, lymph nodes of axilla and upper limb
C83.15	Mantle cell lymphoma, lymph nodes of inguinal region and lower limb
C83.16	Mantle cell lymphoma, intrapelvic lymph nodes
C83.17	Mantle cell lymphoma, spleen
C83.18	Mantle cell lymphoma, lymph nodes of multiple sites
C83.19	Mantle cell lymphoma, extranodal and solid organ sites
C83.30	Diffuse large B-cell lymphoma unspecified site
C83.31	Diffuse large B-cell lymphoma, lymph nodes of head, face, and neck
C83.32	Diffuse large B-cell lymphoma intrathoracic lymph nodes
C83.33	Diffuse large B-cell lymphoma intra-abdominal lymph nodes

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

C83.34	Diffuse large B-cell lymphoma lymph nodes of axilla and upper limb
C83.35	Diffuse large B-cell lymphoma, lymph nodes of inguinal region and lower limb
C83.36	Diffuse large B-cell lymphoma intrapelvic lymph nodes
C83.37	Diffuse large B-cell lymphoma, spleen
C83.38	Diffuse large B-cell lymphoma lymph nodes of multiple sites
C83.39	Diffuse large B-cell lymphoma extranodal and solid organ sites
C83.50	Lymphoblastic (diffuse) lymphoma, unspecified site
C83.51	Lymphoblastic (diffuse) lymphoma, lymph nodes of head, face, and neck
C83.52	Lymphoblastic (diffuse) lymphoma, intrathoracic lymph nodes
C83.53	Lymphoblastic (diffuse) lymphoma, intra-abdominal lymph nodes
C83.54	Lymphoblastic (diffuse) lymphoma, lymph nodes of axilla and upper limb
C83.55	Lymphoblastic (diffuse) lymphoma, lymph nodes of inguinal region and lower limb
C83.56	Lymphoblastic (diffuse) lymphoma, intrapelvic lymph nodes
C83.57	Lymphoblastic (diffuse) lymphoma, spleen
C83.58	Lymphoblastic (diffuse) lymphoma, lymph nodes of multiple sites
C83.59	Lymphoblastic (diffuse) lymphoma, extranodal and solid organ sites
C83.70	Burkitt lymphoma, unspecified site
C83.71	Burkitt lymphoma, lymph nodes of head, face, and neck
C83.72	Burkitt lymphoma, intrathoracic lymph nodes
C83.73	Burkitt lymphoma, intra-abdominal lymph nodes
C83.74	Burkitt lymphoma, lymph nodes of axilla and upper limb
C83.75	Burkitt lymphoma, lymph nodes of inguinal region and lower limb
C83.76	Burkitt lymphoma, intrapelvic lymph nodes
C83.77	Burkitt lymphoma, spleen
C83.78	Burkitt lymphoma, lymph nodes of multiple sites
C83.79	Burkitt lymphoma, extranodal and solid organ sites
C83.80	Other non-follicular lymphoma, unspecified site
C83.81	Other non-follicular lymphoma, lymph nodes of head, face and neck
C83.82	Other non-follicular lymphoma, intrathoracic lymph nodes
C83.83	Other non-follicular lymphoma, intra-abdominal lymph nodes
C83.84	Other non-follicular lymphoma, lymph nodes of axilla and upper limb
C83.85	Other non-follicular lymphoma, lymph nodes of inguinal region and lower limb
C83.86	Other non-follicular lymphoma, intrapelvic lymph nodes
C83.87	Other non-follicular lymphoma, spleen
C83.88	Other non-follicular lymphoma, lymph nodes of multiple sites
C83.89	Other non-follicular lymphoma, extranodal and solid organ sites
C83.90	Non-follicular (diffuse) lymphoma, unspecified site
C83.91	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of head, face, and neck
C83.92	Non-follicular (diffuse) lymphoma, unspecified intrathoracic lymph nodes

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

C83.93	Non-follicular (diffuse) lymphoma, unspecified intra-abdominal lymph nodes
C83.94	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of axilla and upper limb
C83.95	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of inguinal region and lower limb
C83.96	Non-follicular (diffuse) lymphoma, unspecified intrapelvic lymph nodes
C83.97	Non-follicular (diffuse) lymphoma, unspecified spleen
C83.98	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of multiple sites
C83.99	Non-follicular (diffuse) lymphoma, unspecified extranodal and solid organ sites
C84.09	Mycosis fungoides, extranodal and solid organ sites
C84.19	Sézary disease, extranodal and solid organ sites
C84.49	Peripheral T-cell lymphoma, not classified, extranodal and solid organ sites
C84.69	Anaplastic large cell lymphoma, ALK-positive, extranodal and solid organ sites
C84.79	Anaplastic large cell lymphoma, ALK-negative, extranodal and solid organ sites
C84.99	Mature T/NK-cell lymphomas, unspecified, extranodal and solid organ sites
C84.A9	Cutaneous T-cell lymphoma, unspecified, extranodal and solid organ sites
C84.Z9	Other mature T/NK-cell lymphomas, extranodal and solid organ sites
C85.10	Unspecified B-cell lymphoma, unspecified site
C85.11	Unspecified B-cell lymphoma, lymph nodes of head, face, and neck
C85.12	Unspecified B-cell lymphoma, intrathoracic lymph nodes
C85.13	Unspecified B-cell lymphoma, intra-abdominal lymph nodes
C85.14	Unspecified B-cell lymphoma, lymph nodes of axilla and upper limb
C85.15	Unspecified B-cell lymphoma, lymph nodes of inguinal region and lower limb
C85.16	Unspecified B-cell lymphoma, intrapelvic lymph nodes
C85.17	Unspecified B-cell lymphoma, spleen
C85.18	Unspecified B-cell lymphoma, lymph nodes of multiple sites
C85.19	Unspecified B-cell lymphoma, extranodal and solid organ sites
C85.20	Mediastinal (thymic) large B-cell lymphoma, unspecified site
C85.21	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of head, face and neck
C85.22	Mediastinal (thymic) large B-cell lymphoma, intrathoracic lymph nodes
C85.23	Mediastinal (thymic) large B-cell lymphoma, intra-abdominal lymph nodes
C85.24	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of axilla and upper limb
C85.25	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of inguinal region and lower limb
C85.26	Mediastinal (thymic) large B-cell lymphoma, intrapelvic lymph nodes
C85.27	Mediastinal (thymic) large B-cell lymphoma, spleen
C85.28	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of multiple sites
C85.29	Mediastinal (thymic) large B-cell lymphoma, extranodal and solid organ sites
C85.80	Other specified types of non-Hodgkin lymphoma, unspecified site
C85.81	Other specified types of non-Hodgkin lymphoma, lymph nodes of head, face and neck
C85.82	Other specified types of non-Hodgkin lymphoma, intrathoracic lymph nodes
C85.83	Other specified types of non-Hodgkin lymphoma, intra-abdominal lymph nodes

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

C85.84	Other specified types of non-Hodgkin lymphoma, lymph nodes of axilla and upper limb
C85.85	Other specified types of non-Hodgkin lymphoma, lymph nodes of inguinal region of lower limb
C85.86	Other specified types of non-Hodgkin lymphoma, intrapelvic lymph nodes
C85.87	Other specified types of non-Hodgkin lymphoma, spleen
C85.88	Other specified types of non-Hodgkin lymphoma, lymph nodes of multiple sites
C85.89	Other specified types of non-Hodgkin lymphoma, extranodal and solid organ sites
C85.99	Non-Hodgkin lymphoma, unspecified, extranodal and solid organ sites
C88.0	Waldenström macroglobulinemia
C88.4	Extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue (MALT-lymphoma)
C91.00	Acute lymphoblastic leukemia not having achieved remission
C91.01	Acute lymphoblastic leukemia, in remission
C91.02	Acute lymphoblastic leukemia, in relapse
C91.10	Chronic lymphocytic leukemia of B-cell type not having achieved remission
C91.12	Chronic lymphocytic leukemia of B-cell type in relapse
C91.40	Hairy cell leukemia not having achieved remission
C91.42	Hairy cell leukemia, in relapse
D47.Z1	Post-transplant lymphoproliferative disorder (PTLD)
D47.Z2	Other neoplasms of uncertain behavior of lymphoid, hematopoietic and related tissue-Castleman disease
D59.10	Autoimmune hemolytic anemia, unspecified
D59.11	Warm autoimmune hemolytic anemia
D59.12	Cold autoimmune hemolytic anemia
D59.13	Mixed type autoimmune hemolytic anemia
D59.19	Other autoimmune hemolytic anemia
D69.3	Immune thrombocytopenic purpura
D69.41	Evans Syndrome
D69.42	Congenital and hereditary thrombocytopenia purpura
D69.49	Other primary thrombocytopenia
D76.3	Other histiocytosis syndromes
D89.811	Chronic graft-versus-host disease
D89.812	Acute on chronic graft-versus-host disease
D89.813	Graft-versus-host disease unspecified
G04.81	Other encephalitis and encephalomyelitis
G04.89	Other myelitis
G04.90	Encephalitis and encephalomyelitis, unspecified
G36.0	Neuromyelitis optica [Devic]
G70.0	Myasthenia gravis
G70.00	Myasthenia gravis without (acute) exacerbation
G70.01	Myasthenia gravis with (acute) exacerbation
L10.0	Pemphigus vulgaris

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

L13.8	Other specified bullous disorders
L13.9	Bullous disorder, unspecified
M05.10	Rheumatoid lung disease with rheumatoid arthritis of unspecified site
M05.111	Rheumatoid lung disease with rheumatoid arthritis of right shoulder
M05.112	Rheumatoid lung disease with rheumatoid arthritis of left shoulder
M05.119	Rheumatoid lung disease with rheumatoid arthritis of unspecified shoulder
M05.121	Rheumatoid lung disease with rheumatoid arthritis of right elbow
M05.122	Rheumatoid lung disease with rheumatoid arthritis of left elbow
M05.129	Rheumatoid lung disease with rheumatoid arthritis of unspecified elbow
M05.131	Rheumatoid lung disease with rheumatoid arthritis of right wrist
M05.132	Rheumatoid lung disease with rheumatoid arthritis of left wrist
M05.139	Rheumatoid lung disease with rheumatoid arthritis of unspecified wrist
M05.141	Rheumatoid lung disease with rheumatoid arthritis of right hand
M05.142	Rheumatoid lung disease with rheumatoid arthritis of left hand
M05.149	Rheumatoid lung disease with rheumatoid arthritis of unspecified hand
M05.151	Rheumatoid lung disease with rheumatoid arthritis of right hip
M05.152	Rheumatoid lung disease with rheumatoid arthritis of left hip
M05.159	Rheumatoid lung disease with rheumatoid arthritis of unspecified hip
M05.161	Rheumatoid lung disease with rheumatoid arthritis of right knee
M05.162	Rheumatoid lung disease with rheumatoid arthritis of left knee
M05.169	Rheumatoid lung disease with rheumatoid arthritis of unspecified knee
M05.171	Rheumatoid lung disease with rheumatoid arthritis of right ankle and foot
M05.172	Rheumatoid lung disease with rheumatoid arthritis of left ankle and foot
M05.179	Rheumatoid lung disease with rheumatoid arthritis of unspecified ankle and foot
M05.19	Rheumatoid lung disease with rheumatoid arthritis of multiple sites
M05.20	Rheumatoid vasculitis with rheumatoid arthritis of unspecified site
M05.211	Rheumatoid vasculitis with rheumatoid arthritis of right shoulder
M05.212	Rheumatoid vasculitis with rheumatoid arthritis of left shoulder
M05.219	Rheumatoid vasculitis with rheumatoid arthritis of unspecified shoulder
M05.221	Rheumatoid vasculitis with rheumatoid arthritis of right elbow
M05.222	Rheumatoid vasculitis with rheumatoid arthritis of left elbow
M05.229	Rheumatoid vasculitis with rheumatoid arthritis of unspecified elbow
M05.231	Rheumatoid vasculitis with rheumatoid arthritis of right wrist
M05.232	Rheumatoid vasculitis with rheumatoid arthritis of left wrist
M05.239	Rheumatoid vasculitis with rheumatoid arthritis of unspecified wrist
M05.241	Rheumatoid vasculitis with rheumatoid arthritis of right hand
M05.242	Rheumatoid vasculitis with rheumatoid arthritis of left hand
M05.249	Rheumatoid vasculitis with rheumatoid arthritis of unspecified hand
M05.251	Rheumatoid vasculitis with rheumatoid arthritis of right hip

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

M05.252	Rheumatoid vasculitis with rheumatoid arthritis of left hip
M05.259	Rheumatoid vasculitis with rheumatoid arthritis of unspecified hip
M05.261	Rheumatoid vasculitis with rheumatoid arthritis of right knee
M05.262	Rheumatoid vasculitis with rheumatoid arthritis of left knee
M05.269	Rheumatoid vasculitis with rheumatoid arthritis of unspecified knee
M05.271	Rheumatoid vasculitis with rheumatoid arthritis of right ankle and foot
M05.272	Rheumatoid vasculitis with rheumatoid arthritis of left ankle and foot
M05.279	Rheumatoid vasculitis with rheumatoid arthritis of unspecified ankle and foot
M05.29	Rheumatoid vasculitis with rheumatoid arthritis of multiple sites
M05.30	Rheumatoid heart disease with rheumatoid arthritis of unspecified site
M05.311	Rheumatoid heart disease with rheumatoid arthritis of right shoulder
M05.312	Rheumatoid heart disease with rheumatoid arthritis of left shoulder
M05.319	Rheumatoid heart disease with rheumatoid arthritis of unspecified shoulder
M05.321	Rheumatoid heart disease with rheumatoid arthritis of right elbow
M05.322	Rheumatoid heart disease with rheumatoid arthritis of left elbow
M05.329	Rheumatoid heart disease with rheumatoid arthritis of unspecified elbow
M05.331	Rheumatoid heart disease with rheumatoid arthritis of right wrist
M05.332	Rheumatoid heart disease with rheumatoid arthritis of left wrist
M05.339	Rheumatoid heart disease with rheumatoid arthritis of unspecified wrist
M05.341	Rheumatoid heart disease with rheumatoid arthritis of right hand
M05.342	Rheumatoid heart disease with rheumatoid arthritis of left hand
M05.349	Rheumatoid heart disease with rheumatoid arthritis of unspecified hand
M05.351	Rheumatoid heart disease with rheumatoid arthritis of right hip
M05.352	Rheumatoid heart disease with rheumatoid arthritis of left hip
M05.359	Rheumatoid heart disease with rheumatoid arthritis of unspecified hip
M05.361	Rheumatoid heart disease with rheumatoid arthritis of right knee
M05.362	Rheumatoid heart disease with rheumatoid arthritis of left knee
M05.369	Rheumatoid heart disease with rheumatoid arthritis of unspecified knee
M05.371	Rheumatoid heart disease with rheumatoid arthritis of right ankle and foot
M05.372	Rheumatoid heart disease with rheumatoid arthritis of left ankle and foot
M05.379	Rheumatoid heart disease with rheumatoid arthritis of unspecified ankle and foot
M05.39	Rheumatoid heart disease with rheumatoid arthritis of multiple sites
M05.40	Rheumatoid myopathy with rheumatoid arthritis of unspecified site
M05.411	Rheumatoid myopathy with rheumatoid arthritis of right shoulder
M05.412	Rheumatoid myopathy with rheumatoid arthritis of left shoulder
M05.419	Rheumatoid myopathy with rheumatoid arthritis of unspecified shoulder
M05.421	Rheumatoid myopathy with rheumatoid arthritis of right elbow
M05.422	Rheumatoid myopathy with rheumatoid arthritis of left elbow
M05.429	Rheumatoid myopathy with rheumatoid arthritis of unspecified elbow

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

M05.431	Rheumatoid myopathy with rheumatoid arthritis of right wrist
M05.432	Rheumatoid myopathy with rheumatoid arthritis of left wrist
M05.439	Rheumatoid myopathy with rheumatoid arthritis of unspecified wrist
M05.441	Rheumatoid myopathy with rheumatoid arthritis of right hand
M05.442	Rheumatoid myopathy with rheumatoid arthritis of left hand
M05.449	Rheumatoid myopathy with rheumatoid arthritis of unspecified hand
M05.451	Rheumatoid myopathy with rheumatoid arthritis of right hip
M05.452	Rheumatoid myopathy with rheumatoid arthritis of left hip
M05.459	Rheumatoid myopathy with rheumatoid arthritis of unspecified hip
M05.461	Rheumatoid myopathy with rheumatoid arthritis of right knee
M05.462	Rheumatoid myopathy with rheumatoid arthritis of left knee
M05.469	Rheumatoid myopathy with rheumatoid arthritis of unspecified knee
M05.471	Rheumatoid myopathy with rheumatoid arthritis of right ankle and foot
M05.472	Rheumatoid myopathy with rheumatoid arthritis of left ankle and foot
M05.479	Rheumatoid myopathy with rheumatoid arthritis of unspecified ankle and foot
M05.49	Rheumatoid myopathy with rheumatoid arthritis of multiple sites
M05.50	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified site
M05.511	Rheumatoid polyneuropathy with rheumatoid arthritis of right shoulder
M05.512	Rheumatoid polyneuropathy with rheumatoid arthritis of left shoulder
M05.519	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified shoulder
M05.521	Rheumatoid polyneuropathy with rheumatoid arthritis of right elbow
M05.522	Rheumatoid polyneuropathy with rheumatoid arthritis of left elbow
M05.529	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified elbow
M05.531	Rheumatoid polyneuropathy with rheumatoid arthritis of right wrist
M05.532	Rheumatoid polyneuropathy with rheumatoid arthritis of left wrist
M05.539	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified wrist
M05.541	Rheumatoid polyneuropathy with rheumatoid arthritis of right hand
M05.542	Rheumatoid polyneuropathy with rheumatoid arthritis of left hand
M05.549	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hand
M05.551	Rheumatoid polyneuropathy with rheumatoid arthritis of right hip
M05.552	Rheumatoid polyneuropathy with rheumatoid arthritis of left hip
M05.559	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hip
M05.561	Rheumatoid polyneuropathy with rheumatoid arthritis of right knee
M05.562	Rheumatoid polyneuropathy with rheumatoid arthritis of left knee
M05.569	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified knee
M05.571	Rheumatoid polyneuropathy with rheumatoid arthritis of right ankle and foot
M05.572	Rheumatoid polyneuropathy with rheumatoid arthritis of left ankle and foot
M05.579	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified ankle and foot
M05.59	Rheumatoid polyneuropathy with rheumatoid arthritis of multiple sites

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

M05.60	Rheumatoid arthritis of unspecified site with involvement of other organs and systems
M05.611	Rheumatoid arthritis of right shoulder with involvement of other organs and systems
M05.612	Rheumatoid arthritis of left shoulder with involvement of other organs and systems
M05.619	Rheumatoid arthritis of unspecified shoulder with involvement of other organs and systems
M05.621	Rheumatoid arthritis of right elbow with involvement of other organs and systems
M05.622	Rheumatoid arthritis of left elbow with involvement of other organs and systems
M05.629	Rheumatoid arthritis of unspecified elbow with involvement of other organs and systems
M05.631	Rheumatoid arthritis of right wrist with involvement of other organs and systems
M05.632	Rheumatoid arthritis of left wrist with involvement of other organs and systems
M05.639	Rheumatoid arthritis of unspecified wrist with involvement of other organs and systems
M05.641	Rheumatoid arthritis of right hand with involvement of other organs and systems
M05.642	Rheumatoid arthritis of left hand with involvement of other organs and systems
M05.649	Rheumatoid arthritis of unspecified hand with involvement of other organs and systems
M05.651	Rheumatoid arthritis of right hip with involvement of other organs and systems
M05.652	Rheumatoid arthritis of left hip with involvement of other organs and systems
M05.659	Rheumatoid arthritis of unspecified hip with involvement of other organs and systems
M05.661	Rheumatoid arthritis of right knee with involvement of other organs and systems
M05.662	Rheumatoid arthritis of left knee with involvement of other organs and systems
M05.669	Rheumatoid arthritis of unspecified knee with involvement of other organs and systems
M05.671	Rheumatoid arthritis of right ankle and foot with involvement of other organs and systems
M05.672	Rheumatoid arthritis of left ankle and foot with involvement of other organs and systems
M05.679	Rheumatoid arthritis of unspecified ankle and foot with involvement of other organs and systems
M05.69	Rheumatoid arthritis of multiple sites with involvement of other organs and systems
M05.7A	Rheumatoid arthritis with rheumatoid factor of other specified site without organ or systems involvement
M05.711	Rheumatoid arthritis with rheumatoid factor of right shoulder without organ or systems involvement
M05.712	Rheumatoid arthritis with rheumatoid factor of left shoulder without organ or systems involvement
M05.719	Rheumatoid arthritis with rheumatoid factor of unspecified shoulder without organ or systems involvement
M05.721	Rheumatoid arthritis with rheumatoid factor of right elbow without organ or systems involvement
M05.722	Rheumatoid arthritis with rheumatoid factor of left elbow without organ or systems involvement
M05.729	Rheumatoid arthritis with rheumatoid factor of unspecified elbow without organ or systems involvement
M05.731	Rheumatoid arthritis with rheumatoid factor of right wrist without organ or systems involvement
M05.732	Rheumatoid arthritis with rheumatoid factor of left wrist without organ or systems involvement
M05.739	Rheumatoid arthritis with rheumatoid factor of unspecified wrist without organ or systems involvement
M05.741	Rheumatoid arthritis with rheumatoid factor of right hand without organ or systems involvement
M05.742	Rheumatoid arthritis with rheumatoid factor of left hand without organ or systems involvement
M05.749	Rheumatoid arthritis with rheumatoid factor of unspecified hand without organ or systems involvement
M05.751	Rheumatoid arthritis with rheumatoid factor of right hip without organ or systems involvement
M05.752	Rheumatoid arthritis with rheumatoid factor of left hip without organ or systems involvement
M05.759	Rheumatoid arthritis with rheumatoid factor of unspecified hip without organ or systems involvement

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.
©2022, Magellan Rx Management

M05.761	Rheumatoid arthritis with rheumatoid factor of right knee without organ or systems involvement
M05.762	Rheumatoid arthritis with rheumatoid factor of left knee without organ or systems involvement
M05.769	Rheumatoid arthritis with rheumatoid factor of unspecified knee without organ or systems involvement
M05.771	Rheumatoid arthritis with rheumatoid factor of right ankle and foot without organ or systems involvement
M05.772	Rheumatoid arthritis with rheumatoid factor of left ankle and foot without organ or systems involvement
M05.779	Rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot without organ or systems
M05.79	Rheumatoid arthritis with rheumatoid factor of multiple sites without organ or systems involvement
M05.8A	Other rheumatoid arthritis with rheumatoid factor of other specified site
M05.811	Other rheumatoid arthritis with rheumatoid factor of right shoulder
M05.812	Other rheumatoid arthritis with rheumatoid factor of left shoulder
M05.819	Other rheumatoid arthritis with rheumatoid factor of unspecified shoulder
M05.821	Other rheumatoid arthritis with rheumatoid factor of right elbow
M05.822	Other rheumatoid arthritis with rheumatoid factor of left elbow
M05.829	Other rheumatoid arthritis with rheumatoid factor of unspecified elbow
M05.831	Other rheumatoid arthritis with rheumatoid factor of right wrist
M05.832	Other rheumatoid arthritis with rheumatoid factor of left wrist
M05.839	Other rheumatoid arthritis with rheumatoid factor of unspecified wrist
M05.841	Other rheumatoid arthritis with rheumatoid factor of right hand
M05.842	Other rheumatoid arthritis with rheumatoid factor of left hand
M05.849	Other rheumatoid arthritis with rheumatoid factor of unspecified hand
M05.851	Other rheumatoid arthritis with rheumatoid factor of right hip
M05.852	Other rheumatoid arthritis with rheumatoid factor of left hip
M05.859	Other rheumatoid arthritis with rheumatoid factor of unspecified hip
M05.861	Other rheumatoid arthritis with rheumatoid factor of right knee
M05.862	Other rheumatoid arthritis with rheumatoid factor of left knee
M05.869	Other rheumatoid arthritis with rheumatoid factor of unspecified knee
M05.871	Other rheumatoid arthritis with rheumatoid factor of right ankle and foot
M05.872	Other rheumatoid arthritis with rheumatoid factor of left ankle and foot
M05.879	Other rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot
M05.89	Other rheumatoid arthritis with rheumatoid factor of multiple sites
M05.9	Rheumatoid arthritis with rheumatoid factor, unspecified
M06.0A	Rheumatoid arthritis without rheumatoid factor, other specified site
M06.011	Rheumatoid arthritis without rheumatoid factor, right shoulder
M06.012	Rheumatoid arthritis without rheumatoid factor, left shoulder
M06.019	Rheumatoid arthritis without rheumatoid factor, unspecified shoulder
M06.021	Rheumatoid arthritis without rheumatoid factor, right elbow
M06.022	Rheumatoid arthritis without rheumatoid factor, left elbow
M06.029	Rheumatoid arthritis without rheumatoid factor, unspecified elbow
M06.031	Rheumatoid arthritis without rheumatoid factor, right wrist

**RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria**

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

M06.032	Rheumatoid arthritis without rheumatoid factor, left wrist
M06.039	Rheumatoid arthritis without rheumatoid factor, unspecified wrist
M06.041	Rheumatoid arthritis without rheumatoid factor, right hand
M06.042	Rheumatoid arthritis without rheumatoid factor, left hand
M06.049	Rheumatoid arthritis without rheumatoid factor, unspecified hand
M06.051	Rheumatoid arthritis without rheumatoid factor, right hip
M06.052	Rheumatoid arthritis without rheumatoid factor, left hip
M06.059	Rheumatoid arthritis without rheumatoid factor, unspecified hip
M06.061	Rheumatoid arthritis without rheumatoid factor, right knee
M06.062	Rheumatoid arthritis without rheumatoid factor, left knee
M06.069	Rheumatoid arthritis without rheumatoid factor, unspecified knee
M06.071	Rheumatoid arthritis without rheumatoid factor, right ankle and foot
M06.072	Rheumatoid arthritis without rheumatoid factor, left ankle and foot
M06.079	Rheumatoid arthritis without rheumatoid factor, unspecified ankle and foot
M06.08	Rheumatoid arthritis without rheumatoid factor, vertebrae
M06.09	Rheumatoid arthritis without rheumatoid factor, multiple sites
M06.8A	Other specified rheumatoid arthritis, other specified site
M06.811	Other specified rheumatoid arthritis, right shoulder
M06.812	Other specified rheumatoid arthritis, left shoulder
M06.819	Other specified rheumatoid arthritis, unspecified shoulder
M06.821	Other specified rheumatoid arthritis, right elbow
M06.822	Other specified rheumatoid arthritis, left elbow
M06.829	Other specified rheumatoid arthritis, unspecified elbow
M06.831	Other specified rheumatoid arthritis, right wrist
M06.832	Other specified rheumatoid arthritis, left wrist
M06.839	Other specified rheumatoid arthritis, unspecified wrist
M06.841	Other specified rheumatoid arthritis, right hand
M06.842	Other specified rheumatoid arthritis, left hand
M06.849	Other specified rheumatoid arthritis, unspecified hand
M06.851	Other specified rheumatoid arthritis, right hip
M06.852	Other specified rheumatoid arthritis, left hip
M06.859	Other specified rheumatoid arthritis, unspecified hip
M06.861	Other specified rheumatoid arthritis, right knee
M06.862	Other specified rheumatoid arthritis, left knee
M06.869	Other specified rheumatoid arthritis, unspecified knee
M06.871	Other specified rheumatoid arthritis, right ankle and foot
M06.872	Other specified rheumatoid arthritis, left ankle and foot
M06.879	Other specified rheumatoid arthritis, unspecified ankle and foot
M06.88	Other specified rheumatoid arthritis, vertebrae

RIUTXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

M06.89	Other specified rheumatoid arthritis, multiple sites
M06.9	Rheumatoid arthritis, unspecified
M31.1	Thrombotic microangiopathy
M31.30	Wegener's granulomatosis without renal involvement
M31.31	Wegener's granulomatosis with renal involvement
M31.7	Microscopic polyangiitis
M32.14	Glomerular disease in systemic lupus erythematosus
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
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
T86.09	Other complications of bone marrow transplant
Z85.71	Personal history of Hodgkin lymphoma
Z94.81	Bone marrow transplant status

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

Z94.89	Other transplanted organ and tissue status
Z94.9	Transplanted organ and tissue status, unspecified

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

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 Determination (NCD), Local Coverage Articles (LCAs), and Local Coverage Determinations (LCDs) may exist and compliance with these policies is required where applicable. They can be found at: <https://www.cms.gov/medicare-coverage-database/search.aspx>. Additional indications may be covered at the discretion of the health plan.

Medicare Part B Covered Diagnosis Codes (applicable to existing NCD/LCD/LCA):

Jurisdiction(s): 6, K	NCD/LCD/LCA Document (s): A52452
https://www.cms.gov/medicare-coverage-database/new-search/search-results.aspx?keyword=a52452&areaId=all&docType=NCA%2CCAL%2CNCD%2CMEDCAC%2CTA%2CMCD%2C6%2C3%2C5%2C1%2CF%2CP	

Jurisdiction(s): 5,8	NCD/LCD/LCA Document (s): A55639
https://www.cms.gov/medicare-coverage-database/new-search/search-results.aspx?keyword=a55639&areaId=all&docType=NCA%2CCAL%2CNCD%2CMEDCAC%2CTA%2CMCD%2C6%2C3%2C5%2C1%2CF%2CP	

Jurisdiction(s): J,M	NCD/LCD/LCA Document (s): A56380
https://www.cms.gov/medicare-coverage-database/new-search/search-results.aspx?keyword=a56380&areaId=all&docType=NCA%2CCAL%2CNCD%2CMEDCAC%2CTA%2CMCD%2C6%2C3%2C5%2C1%2CF%2CP	

Jurisdiction(s): 15	NCD/LCD/LCA Document (s): A57160
https://www.cms.gov/medicare-coverage-database/new-search/search-results.aspx?keyword=a57160&areaId=all&docType=NCA%2CCAL%2CNCD%2CMEDCAC%2CTA%2CMCD%2C6%2C3%2C5%2C1%2CF%2CP	

Jurisdiction(s): 15	NCD/LCD/LCA Document (s): A58582
https://www.cms.gov/medicare-coverage-database/new-search/search-results.aspx?keyword=a58582&areaId=all&docType=NCA%2CCAL%2CNCD%2CMEDCAC%2CTA%2CMCD%2C6%2C3%2C5%2C1%2CF%2CP	

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

RITUXIMAB (Rituxan®, Truxima®, Ruxience®, Riabni™)
Prior Auth Criteria

Proprietary Information. Restricted Access – Do not disseminate or copy without approval.

©2022, Magellan Rx Management

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