

Riabni (rituximab-arrx) Rituxan (rituximab) Rituxan Hycela (rituximab and hyaluronidase) Ruxience (rituximab-pvvr) Truxima (rituximab-abbs) Effective 10/01/2024

Plan	✓ MassHealth UPPL☐ Commercial/Exchange	Dragues Time	☐ Prior Authorization
Benefit	☐ Pharmacy Benefit☒ Medical Benefit	Program Type	☐ Quantity Limit☐ Step Therapy
Specialty Limitations	N/A		
	Medical and Specialty Medications		
Contact Information	All Plans Pl	hone: 877-519-1908	Fax: 855-540-3693
	Non-Specialty Medications		
	All Plans Pl	hone: 800-711-4555	Fax: 844-403-1029
Exceptions	N/A		

Overview

Rituximab is a monoclonal antibody directed against the CD20 antigen on the surface of B-lymphocytes. CD20 regulates cell cycle initiation; and, possibly, functions as a calcium channel. Rituximab binds to the antigen on the cell surface, activating complement-dependent B-cell cytotoxicity; and to human Fc receptors, mediating cell killing through an antibody-dependent cellular toxicity. B-cells are believed to play a role in the development and progression of rheumatoid arthritis. Signs and symptoms of rheumatoid arthritis are reduced by targeting B-cells and the progression of structural damage is delayed.

No PA	Require PA
	Riabni®(rituximab-arrx)
	Rituxan®(rituximab)
	Rituxan Hycela®(rituximab/hyaluronidase human)
	Ruxience® (rituximab-pvvr)
	Truxima® (rituximab-abbs)

Coverage Guidelines

Authorization may be granted for members new to the plan who are currently receiving treatment with rituximab excluding when the product is obtained as samples or via manufacturer's patient assistance programs.

OR

Authorization may be granted for members when the following criteria are met, and documentation is provided:

Riabni® (rituximab-arrx)
Rituxan® (rituximab)
Ruxience® (rituximab-pvvr)

Truxima® (rituximab-abbs)

Prescriber provides documentation of **ONE** of the following:

- 1. **ALL** of the following:
 - a. Diagnosis of Non-Hodgkin's Lymphoma (NHL) with **ONE** of the following NHL sub-types:
 - i. Relapsed or refractory, low grade or follicular, CD20-positive B-cell NHL using rituximab product as a single agent
 - ii. Previously untreated follicular, CD20-positive, B-cell NHL using rituximab product in combination with first line chemotherapy
 - iii. Follicular, CD20-positive, B-cell NHL, in patients achieving a complete or partial response to a rituximab product in combination with chemotherapy, as single-agent maintenance therapy
 - iv. Non-progressing (including stable disease), low-grade, CD20- positive, B-cell NHL using rituximab product as a single agent after first-line cyclophosphamide, vincristine, and prednisone (CVP) chemotherapy
 - v. Previously untreated diffuse large B-cell, CD20-positive NHL using rituximab product in combination with (cyclophosphamide, doxorubicin, vincristine, and prednisone) (CHOP) or other anthracycline-based chemotherapy regimens.
 - b. Appropriate dosing
- 2. Diagnosis of Rheumatoid Arthritis (RA)
 - a. Paid claims or physician attestation of inadequate response, adverse reaction to **ONE** or contraindication to **ALL** of the following:
 - i. Cimzia® (certolizumab pegol)
 - ii. Enbrel® (etanercept)
 - iii. Humira® (adalimumab)
 - iv. infliximab
 - v. Simponi Aria® (golimumab)
 - vi. Simponi® (golimumab)
 - b. **ONE** of the following:
 - i. Paid claims within 30 days or physician attestation that the requested agent will be used in combination with methotrexate
 - ii. Contraindication or adverse reaction to methotrexate
 - c. Appropriate dosing
- 3. Diagnosis of induction therapy for Granulomatosis Polyangitis (GPA) or Microscopic Polyangitis (MPA)
 - a. Paid claims or physician attestation of inadequate response, adverse reaction or contraindication to cyclophosphamide
 - b. **ONE** of the following:
 - i. Paid claims within 30 days or physician attestation that the requested agent will be used in combination with a glucocorticoid
 - ii. Adverse reaction or contraindication to glucocorticoids
 - c. Appropriate dosing
- 4. Diagnosis of maintenance therapy for GPA or MPA
 - a. Appropriate dosing

Rituxan® (rituximab)

Prescriber provides documentation of **ONE** of the following:

- 1. Diagnosis of Pemphigus Vulgaris (PV)
 - a. **ONE** of the following:
 - i. Requested agent will be used in combination with systemic corticosteroids



- ii. Paid claims (within the last 30 days) or physician attestation of inadequate response or adverse reaction to **ONE** or contraindication to **ALL** systemic corticosteroids
- b. Appropriate dosing
- 2. ALL of the following:
 - a. Diagnosis of mature B-cell NHL or mature B-AL with **ONE** of the following sub-types:
 - i. Previously untreated, advanced stage, CD20-positive diffuse large B-cell lymphoma (DLBCL)
 - ii. Burkitt lymphoma (BL)
 - iii. Burkitt-like lymphoma (BLL)
 - b. Member is ≥ 6 months and < 18 years of age
 - c. Appropriate dosing

Rituxan Hycela® (rituximab/hyaluronidase human)

- 1. **ONE** of the following:
 - a. Diagnosis of Diffuse Large B-Cell Lymphoma (DLBCL)*
 - b. Diagnosis of Follicular Lymphoma (FL)
- 2. Appropriate dosing
- * For non-FDA-approved B-Cell lymphomas, Rituxan Hycela may be substituted for Rituxan if there is documentation that the member has received the first full dose of Rituxan by IV infusion

Riabni (rituximab-arrx)
Rituxan (rituximab)

Rituxan Hycela® (rituximab/hyaluronidase human)

Ruxience (rituximab-pvvr)
Truxima (rituximab-abbs)

- 1. Diagnosis of Chronic Lymphocytic Leukemia (CLL)
- 2. Appropriate dosing

Continuation of Therapy

Resubmission by prescriber will infer a positive response to therapy.

Limitations

- 1. Initial approvals will be granted for the following:
 - Non-Hodgkin's Lymphoma (NHL) [including Follicular Lymphoma (FL) and Diffuse Large B-Cell Lymphoma (DLBCL)] and Chronic Lymphocytic Leukemia (CLL), Pediatric patients with mature B-cell NHL and mature B-cell acute leukemia (B-AL): 6 months
 - b. Rheumatoid arthritis (RA): 2 weeks of therapy with 4 month duration
 - c. Pemphigus Vulgaris (PV): 2 weeks of therapy with 6 month duration
 - d. Granulomatosis with Polyangiitis (GPA)/Microscopic Polyangiitis (MPA):
 - i. Induction (initial) therapy: 2 or 4 weeks of therapy depending on dosing requested with a **4 month duration**
 - ii. Maintenance (subsequent) therapy: 1 week of therapy with 4 month or 6 month duration
- 2. Reauthorizations will be granted for the following:
 - a. Non-Hodgkin's Lymphoma (NHL) [including Follicular Lymphoma (FL) and Diffuse Large B-Cell Lymphoma (DLBCL)] and Chronic Lymphocytic Leukemia (CLL), Pediatric patients with mature B-cell NHL and mature B-cell acute leukemia (B-AL): **12 months**
 - b. Rheumatoid arthritis (RA): 6 weeks of therapy with 12 month duration



- c. Pemphigus Vulgaris (PV): 2 weeks of therapy with 12 month duration
- d. Granulomatosis with Polyangiitis (GPA)/Microscopic Polyangiitis (MPA): **3 week of therapy with 12 month duration**

Appendix

Examples of contraindications to methotrexate

- 1. Alcoholism, alcoholic liver disease or other chronic liver disease
- 2. Breastfeeding
- 3. Blood dyscrasias (e.g., thrombocytopenia, leukopenia, significant anemia)
- 4. Elevated liver transaminases
- 5. History of intolerance or adverse event
- 6. Hypersensitivity
- 7. Interstitial pneumonitis or clinically significant pulmonary fibrosis
- 8. Myelodysplasia
- 9. Pregnancy or planning pregnancy (male or female)
- 10. Renal impairment
- 11. Significant drug interaction

Off-Label Uses for Rituximab Products

- Requests may be approvable if conventional therapies have failed (i.e. inadequate response, adverse reaction and/or contraindications)
- Prior authorization requests for any of the following conditions should include details of previous "conventional" therapy trials before the approval of rituximab

conventional therapy thats before the approval of fituximab		
Off-Label Use	Approval Criteria	
Autoimmune Encephalitis	Prescriber provides documentation of ALL of the following: 1. Diagnosis of autoimmune encephalitis (also includes anti-NMDA receptor encephalitis) 2. Paid claims (within the last 30 days) or physician attestation of inadequate response or adverse reaction to ONE or contraindication to ALL of the following: a. intravenous glucocorticoids b. intravenous immune globulin c. plasma exchange 3. Paid claims (within the last 30 days) or physician attestation of inadequate response, adverse reaction, or contraindication to cyclophosphamide	
Autoimmune Epilepsy	Prescriber provides documentation of ALL of the following: 1. Diagnosis of autoimmune epilepsy 2. Paid claims (within the last 30 days) or physician attestation of inadequate response or adverse reaction to ONE or contraindication to ALL of the following: a. intravenous glucocorticoids b. intravenous immune globulin c. plasma exchange 3. Paid claims (within the last 30 days) or physician attestation of inadequate response or adverse reaction to ONE or contraindication to ALL of the following:	



	T
	a. azathioprine
	b. cyclophosphamide
Book Torondo do Con	c. mycophenolate
Post-Transplantation	Prescriber provides documentation of ALL of the following:
Lymphoproliferative Disease (PTLD)	Appropriate diagnosis
Waldenström's	Prescriber provides documentation of ALL of the following:
macroglobulinemia (WM)	Appropriate diagnosis
Idiopathic membranous	Prescriber provides documentation of ALL of the following:
nephropathy (IMN)	Appropriate diagnosis
	2. Paid claims or physician attestation of inadequate response,
	adverse reaction to ONE of the following or contraindication to BOTH of the following:
	a. cyclophosphamide
	b. chlorambucil
	Paid claims or physician attestation of inadequate response,
	adverse reaction to ONE of the following or contraindication to
	BOTH of the following:
	a. cyclosporine
	b. tacrolimus
Lupus nephritis (LN)	Prescriber provides documentation of ALL of the following:
	Appropriate diagnosis
	2. Paid claims or physician attestation of inadequate response,
	adverse reaction, or contraindication to BOTH of the following:
	a. cyclophosphamide
	b. mycophenolate
Autoimmune Hemolytic Anemia	Prescriber provides documentation of ALL of the following:
(AIHA)	Appropriate diagnosis
	2. Paid claims or physician attestation of inadequate response or
	adverse reaction to ONE or contraindication to ALL corticosteroids
Moderate-to-Severe	Prescriber provides documentation of ALL of the following:
Cryoglobulinemia Syndrome	Diagnosis of moderate to severe cryoglobulinemia syndrome
	2. Requested agent will be used in combination with systemic
Coeft Versus Heat Six and	glucocorticoids
Graft Versus Host Disease	Prescriber provides documentation of ALL of the following:
(GVHD)	1. Appropriate diagnosis
	Inadequate response, or adverse reaction to ONE or contraindication to ALL corticosteroids
	3. Paid claims or physician attestation of inadequate response or adverse reaction to TWO of the following or contraindication to
	ALL of the following:
	a. abatacept
	b. alemtuzumab
	c. belumosudil
	d. cyclosporine
	e. etanercept
	c. ctanc.cept



	f. everolimus
	g. hydroxychloroquine
	h. ibrutinib
	i. imatinib
	j. methotrexate
	k. mycophenolate mofetil
	l. ruxolitinib
	m. sirolimus
	n. tacrolimus
	o. temsirolimus
Idiopathic Thrombocytopenia	Prescriber provides documentation of ALL of the following:
Purpura (ITP)	Appropriate diagnosis
	Paid claims or physician attestation of inadequate response or
	adverse reaction to ONE or contraindication to ALL corticosteroids
Neuromyelitis Optica Spectrum	Prescriber provides documentation of ALL of the following:
Disorders (NMOSD)	Appropriate diagnosis
maintenance therapy	Appropriate diagnosis Paid claims or physician attestation of inadequate response or
maintenance therapy	· · · · · · · · · · · · · · · · · · ·
	adverse reaction to ONE or contraindication to BOTH of the
	following:
	a. azathioprine
	b. mycophenolate
Thursday hatis Thursday has a store a sis	Describes are sides described of ALL of the following:
Thrombotic Thrombocytopenia	Prescriber provides documentation of ALL of the following:
Purpura (TTP)	1. Appropriate diagnosis
	2. ONE of the following:
	a. Member underwent plasma exchange
	b. Clinical rationale as to why plasma exchange was not
	performed
	3. Paid claims or physician attestation of inadequate response,
	adverse reaction, or contraindication to corticosteroids
Systemic Lupus Erythematosus	Prescriber provides documentation of ALL of the following:
(SLE)	
(SLE)	Appropriate diagnosis Paid eleigns on physician attractation of incidence are proposed.
	2. Paid claims or physician attestation of inadequate response or
	adverse reaction to TWO of the following OR contraindication to
	ALL of the following:
	a. azathioprine
	b. cyclophosphamide
	c. cyclosporine
	d. leflunomide
	e. methotrexate
	f. mycophenolate
Multiple Sclerosis	Relapsing-Remitting MS (RRMS)
	Prescriber provides documentation of ALL of the following:
	Appropriate diagnosis
	2. Prescriber is a neurologist or consult notes from a neurology office
	are provided
	I selection



IgG-related disease	Prescriber provides documentation of ALL of the following:
l igo-relateu disease	Appropriate diagnosis
	2. Paid claims or physician attestation of inadequate response or
	adverse reaction to ONE or contraindication to ALL glucocorticoids
	adverse reaction to one of contramulation to ALE glucocorticolds
Minimal change disease	Prescriber provides documentation of ALL of the following:
_	Appropriate diagnosis
	2. Paid claims or physician attestation of inadequate response,
	adverse reaction, or contraindication to BOTH of the following:
	a. cyclophosphamide
	b. cyclosporine
Polymyositis (PM) or	Prescriber provides documentation of ALL of the following:
Dermatomyositis (DM)	Appropriate diagnosis
, , , ,	2. Paid claims or physician attestation of inadequate response or
	adverse reaction to ONE or contraindication to ALL corticosteroids
	3. Paid claims or physician attestation of inadequate response or
	adverse reaction to TWO of the following or contraindication to
	ALL of the following:
	a. azathioprine
	b. cyclophosphamide
	c. cyclosporine d. methotrexate
	d. Hieriotrexate
Myasthenia Gravis, Generalized	Prescriber provides documentation of ALL of the following:
(MG)	Diagnosis of generalized MG
	2. Paid claims (within the last 30 days) or physician attestation of
	inadequate response, adverse reaction, or contraindication to
	pyridostigmine
	3. Paid claims (within the last 30 days) or physician attestation of
	inadequate response or adverse reaction to ONE or contraindication to ALL corticosteroids
	4. ONE of the following:
	a. Member has muscle-specific tyrosine kinase (MuSK)-
	positive MG (MuSK-positive MG)
	b. Paid claims (within the last 30 days) or physician
	attestation of inadequate response or adverse reaction to
	ONE or contraindication ALL of the following:
	i. azathioprine
	ii. cyclophosphamide
	iii. cyclosporine
	iv. eculizumab
	v. efgartigimod vi. intravenous immune globulin
	vii. mycophenolate
	viii. ravulizumab
	ix. tacrolimus
Pemphigus Foliaceus (PF)	Prescriber provides documentation of ALL of the following:



	1. Diagnosis of PF	
	2. ONE of the following:	
	a. Requested agent will be used in combination with	
	systemic glucocorticoids	
	b. Paid claims (within the last 30 days) or physician	
	attestation of inadequate response or adverse reaction to	
	ONE or contraindication to ALL systemic corticosteroids	
	3. Appropriate dosing (refer to FDA-approved dosing for PV)	
Off-label approval durations	Initial: 3 months	
	Recertification: 12 months	

References

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Review History

12/16/2019 – add Truxima to criteria

03/18/2020 – Reviewed and switched from SGM to custom criteria; combine Rituxan Oncology and Rituxan RA + Other Conditions (effective 6/1/20)

11/18/2020 - separated out MH vs. Comm/Exch

05/19/2021 – Updated and Reviewed for May P&T; added Riabni and Rituxan Hycela to criteria 02/08/2023 - Reviewed and updated for Feb P&T. Matched MH UPPL criteria to be in compliance with Masshealth unified formulary requirements. Added Off-Label indications to appendix. Clarified approval durations. Effective 4/1/23.

05/10/23 – Reviewed and updated for P&T. A note was added underneath approval criteria for NHL to clarify the subtypes of NHL for which rituximab agents are FDA-approved. The criteria for PV were updated to remove the trial requirement with systemic immunosuppressive therapy as initial therapy with a steroid and rituximab is now preferred. Off-label criteria for GVHD updated to remove thalidomide from the acceptable trials and to add several agents as acceptable trials, as recommended by NCCN. Criteria for ITP updated to remove required splenectomy trial. Several new off label indications were added to the policy. Effective 6/5/23. 09/11/24 – Reviewed and updated for P&T. Diagnosis criteria update to include NHL subtypes to the criteria rather as a footnote. Per NCCN guidelines, the requirement that Rituxan be used in conjunction with Lymphoma Malin B (LMB) chemotherapy for pediatric oncology was removed. Effective 10/1/24

