

Market Applicability														
Market	DC	FL & FHK	FL MMA	FL LTC	GA	KS	KY	MD	NJ	NV	NY	TN	TX	WA
Applicable	X	X	NA	NA	X	NA	X	X	X	X	X	NA	NA	X

*FHK- Florida Healthy Kids

Rituxan (rituximab)

CG-DRUG-94

Override(s)	Approval Duration
Prior Authorization	1 year; unless state regulations require otherwise

Medications
Rituxan (rituximab)

APPROVAL CRITERIA

I. Rheumatoid Arthritis

Rituximab **may be approved** when all of the following are met:

- A. Individual is 18 years of age or older with moderately to severely active rheumatoid arthritis; **AND**
- B. Rituximab is given in combination with methotrexate unless intolerant of or has a medical contraindication; **AND**
- C. Individual had an inadequate response to one or more tumor necrosis factor (TNF) antagonist therapies, or has a medical contraindication to TNF antagonist therapy.

II. Wegener's Granulomatosis and Microscopic Polyangiitis

Rituximab in combination with glucocorticoids, **may be approved** for the treatment of individuals with Wegener's granulomatosis and microscopic polyangiitis.

III. Other Indications

Rituximab **may be approved** for the treatment of **any** of the following conditions:

- A. Acquired inhibitors in individuals with hemophilia who fail cyclophosphamide and prednisone therapy; **OR**
- B. Autoimmune hemolytic anemia, refractory; **OR**
- C. Cryoglobulinemia, primary Sjogren Syndrome, or systemic lupus erythematosus refractory to standard therapy (that is, lack of response to corticosteroids **and** at least two (2) immunosuppressive agents); **OR**
- D. Graft-Versus-Host Disease as third line of therapy or greater; **OR**
- E. Hepatitis C virus infection-related cryoglobulinemic vasculitis in conjunction with intravenous methylprednisolone, and concomitant antiviral therapy for individuals with any of the following:
 1. Nephrotic proteinuria; **OR**
 2. Evidence of rapidly progressive kidney disease; **OR**
 3. Uncontrolled nephrotic syndrome; **OR**

This policy does not apply to health plans or member categories that do not have pharmacy benefits, nor does it apply to Medicare. Note that market specific restrictions or transition-of-care benefit limitations may apply.

Market Applicability														
Market	DC	FL & FHK	FL MMA	FL LTC	GA	KS	KY	MD	NJ	NV	NY	TN	TX	WA
Applicable	X	X	NA	NA	X	NA	X	X	X	X	X	NA	NA	X

*FHK- Florida Healthy Kids

4. Acute flare of cryoglobulinemia; **OR**
- F. Immunoglobulin G4-related disease when **any** of the following are met:
 1. Failure to respond to prednisone or other corticosteroid agents; **OR**
 2. Unable to tolerate tapering of prednisone or other corticosteroid agents; **OR**
 3. Has a medical contraindication to prednisone or other corticosteroid agents; **OR**
- G. Multiple sclerosis when **both** of the following are met:
 1. Individual has a relapsing-remitting form of multiple sclerosis; **AND**
 2. Has had an inadequate response to, **or** is unable to tolerate, **or** has a medical contraindication to at least two alternative drug therapies indicated for the treatment of multiple sclerosis; **OR**
- H. Neuromyelitis optica ; **OR**
- I. Pediatric nephrotic syndrome when **all** of the following are met:
 1. Individual 18 years of age or younger; **AND**
 2. Has steroid-dependent, relapsing disease; **AND**
 3. Has an inadequate response to, is intolerant of, or has a medical contraindication to corticosteroid or immunosuppressive drug therapy (such as, cyclosporine, cyclophosphamide, or mycophenolate mofetil); **OR**
- J. Pemphigus vulgaris and other autoimmune blistering skin diseases (for example, Pemphigus foliaceus, bullous pemphigoid, cicatricial pemphigoid, epidermolysis bullosa acquisita and paraneoplastic pemphigus) when refractory; **OR**
- K. Renal transplant setting for either of the following indications:
 1. Pre-transplant to suppress panel reactive anti-human leukocyte antigens (HLA) antibodies in individuals with high panel reactive antibody (PRA) levels to HLAs; **OR**
 2. Post-transplant in individuals with acute rejection who had received rituximab treatment pre-transplant; **OR**
- L. Thrombocytopenic purpura, immune or idiopathic; **OR**
- M. Thrombotic thrombocytopenic purpura (TTP), refractory or relapsing disease (that is, lack of response to plasma exchange therapy and glucocorticoids) in an individual who meets the diagnostic criteria for TTP [that is, TTP is confirmed by severely reduced baseline activity of ADAMTS 13 (less than 5%), with or without the presence of an ADAMTS 13 inhibitor in the appropriate clinical setting].

Rituximab may NOT be approved for the following:

- A. Criteria above are not met: **OR**
- B. All other non-oncologic indications, including but **not** limited to:
 1. Chronic inflammatory demyelinating polyradiculoneuropathy; **OR**
 2. Graft-Versus-Host Disease as first or second-line therapy; **OR**

This policy does not apply to health plans or member categories that do not have pharmacy benefits, nor does it apply to Medicare. Note that market specific restrictions or transition-of-care benefit limitations may apply.

Market Applicability														
Market	DC	FL & FHK	FL MMA	FL LTC	GA	KS	KY	MD	NJ	NV	NY	TN	TX	WA
Applicable	X	X	NA	NA	X	NA	X	X	X	X	X	NA	NA	X

*FHK- Florida Healthy Kids

3. Membranous glomerulonephropathy; **OR**
4. Multiple sclerosis, other than relapsing forms (such as, primary progressive or secondary progressive); **OR**
5. Renal transplant rejection, except as specified above (Section III. K.); **OR**
6. Stiff person syndrome.

State Specific Mandates		
State name	Date effective	Mandate details (including specific bill if applicable)
N/A	N/A	N/A

Key References:

1. Costanzo MR, Dipchand A, Starling R, et al. The International Society of Heart and Lung Transplantation Guidelines for the care of heart transplant recipients. J Heart Lung Transplant. 2010; 29(8):914-956.
2. Donahue KE, Jonas DE, Hansen RA, et al. Drug therapy for rheumatoid arthritis in adults: an update. Comparative effectiveness review No. 55. (Prepared by RTI-UNC Evidence-based Practice Center under Contract No. 290-02-0016-I.) Rockville, MD: Agency for Healthcare Research and Quality. April 2012.
3. Falk RJ, Gross WL, Guillevin L, et al. American College of Rheumatology; American Society of Nephrology; European League Against Rheumatism. Granulomatosis with polyangiitis (Wegener's): an alternative name for Wegener's granulomatosis. Arthritis Rheum. 2011; 63(4):863-864.
4. Goodin DS, Frohman EM, Garmany GP, et al. Disease modifying therapies in multiple sclerosis. Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology and the MS Council for Clinical Practice Guidelines. 2002. Reaffirmed July 19, 2008. Available at: <http://www.neurology.org/content/58/2/169.full>. Accessed on April 10, 2018.
5. He D, Zhou H, Han W, Zhang S. Rituximab for relapsing-remitting multiple sclerosis. Cochrane Database Syst Rev. 2013;(12):CD009130.
6. KDIGO (Kidney Disease Improving Global Outcomes) clinical practice guideline for glomerulonephritis (GN). June 2012. Available at: <http://kdigo.org/home/glomerulonephritis-gn/>. Accessed on April 10, 2018.
7. Khosroshahi A, Wallace ZS, Crowe JL, et al; Second International Symposium on IgG4-Related Disease. International Consensus Guidance Statement on the Management and Treatment of IgG4-Related Disease. Arthritis Rheumatol. 2015; 67(7):1688-1699.
8. Mahdi-Rogers M, Brassington R, Gunn AA, et al. Immunomodulatory treatment other than corticosteroids, immunoglobulin and plasma exchange for chronic inflammatory demyelinating polyradiculoneuropathy. Cochrane Database Syst Rev. 2017;(5):CD003280.
9. National Institutes of Health (NIH). ClinicalTrials.gov. Rituximab. Available at: <https://clinicaltrials.gov/ct2/results?term=rituximab&Search=Search>. Accessed on April 10, 2018.

This policy does not apply to health plans or member categories that do not have pharmacy benefits, nor does it apply to Medicare. Note that market specific restrictions or transition-of-care benefit limitations may apply.

Market Applicability														
Market	DC	FL & FHK	FL MMA	FL LTC	GA	KS	KY	MD	NJ	NV	NY	TN	TX	WA
Applicable	X	X	NA	NA	X	NA	X	X	X	X	X	NA	NA	X

*FHK- Florida Healthy Kids

10. Rituxan [Product Information]. South San Francisco, CA. Genentech, Inc.; April 2018. Available at: https://www.accessdata.fda.gov/drugsatfda_docs/label/2018/103705s54531b1.pdf. Accessed on April 10, 2018.
11. Rituximab. In: DrugPoints® System (electronic version). Truven Health Analytics, Greenwood Village, CO. Updated March 8, 2018. Available at: <http://www.micromedexsolutions.com/micromedex2/librarian/>. Accessed on April 10, 2018.
12. Rituximab Monograph. Lexicomp® Online, American Hospital Formulary Service® (AHFS®) Online, Hudson, Ohio, Lexi-Comp., Inc. Last revised June 29, 2016. Accessed on April 10, 2018.
13. Scott TF, Frohman EM, De Seze J, et al. Evidence-based guideline: clinical evaluation and treatment of transverse myelitis: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. Neurology. 2011; 77(24):2128-2134.
14. Scully M, Hunt BJ, Benjamin S, et al; British Committee for Standards in Haematology. Guidelines on the diagnosis and management of thrombotic thrombocytopenic purpura and other thrombotic microangiopathies. Br J Haematol. 2012; 158(3):323-335.
15. Singh JA, Saag KG, Bridges SL Jr, et al. 2015 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. Arthritis Rheumatol. 2016; 68(1):1-26.
16. Skeie GO, Apostolski S, Evoli A, et al; European Federation of Neurological Societies. Guidelines for treatment of autoimmune neuromuscular transmission disorders. Eur J Neurol. 2010; 17(7):893-902.
17. Sussman J, Farrugia ME, Maddison P, et al. Myasthenia gravis: Association of British Neurologists' management guidelines. Pract Neurol. 2015; 15(3):199-206.

This policy does not apply to health plans or member categories that do not have pharmacy benefits, nor does it apply to Medicare. Note that market specific restrictions or transition-of-care benefit limitations may apply.