



PHARMACY POLICY STATEMENT  Kentucky Medicaid	
DRUG NAME	Benlysta (belimumab)
BILLING CODE	For medical - J0490
	For Rx - must use valid NDC
BENEFIT TYPE	Medical or Pharmacy
SITE OF SERVICE ALLOWED	Outpatient/Office/Home
COVERAGE REQUIREMENTS	Prior Authorization Required (Non-Preferred Product)
	QUANTITY LIMIT— N/A
LIST OF DIAGNOSES CONSIDERED <b>NOT</b>	Click Here
MEDICALLY NECESSARY	

Benlysta (belimumab) is a **non-preferred** product and will only be considered for coverage under the **medical or pharmacy** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

### SYSTEMIC LUPUS ERYTHEMATOSUS

### For **initial** authorization:

- 1. Member is 18 years of age or older; AND
- 2. Medication must be prescribed by a rheumatologist; AND
- 3. Member must have active disease with SELENA-SLEDAI score of 6 or greater (documented in chart notes) prior to initiating Benlysta; AND
- 4. Member is autoantibody-positive with chart notes documentation of anti-nuclear antibody (ANA) titer ≥1:80 and/or anti-double-stranded DNA (anti-dsDNA) ≥30 IU/mL; AND
- 5. Member meets ALL of the following:
  - a) Member requires daily use of oral corticosteroids, unless contraindicated, or previously ineffective or not tolerated;
  - b) Member has tried and failed to respond to treatment with at least **two** of the following: chloroquine, hydroxychloroquine, methotrexate, azathioprine, cyclophosphamide, or mycophenolate mofetil for at least 30 days;
  - c) Member is not currently on intravenously administered cyclophosphamide or another biologic agent.
- 6. **Dosage allowed:** Intravenously 10 mg/kg at 2 week intervals for first 3 doses and at 4 week intervals thereafter. Subcutaneously 200 mg once weekly.

## If member meets all the requirements listed above, the medication will be approved for 6 months. For reauthorization:

- 1. Member must be in compliance with all other initial criteria; AND
- Member has SELENA-SLEDAI score improvement documented in chart notes; AND
- 3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.





# CareSource considers Benlysta (belimumab) not medically necessary for the treatment of the diseases that are not listed in this document.

DATE	ACTION/DESCRIPTION	
10/18/2017	New policy for Benlysta created. Length of approval was increased, system involvement limitations were removed and improvement of SELENA-SLEDAI score was added in	
	reauthorization.	

#### References:

- 1. Benlysta [package insert]. Rockville, MD: Human Genome Sciences, Inc.; March 2011.
- 2. FDA Briefing Document for the Arthritis Advisory Committee Meeting: Benlysta/Belimumab. November 16, 2010. Available at:
  - http://www.fda.gov/downloads/advisorycommittees/committeesmeetingmaterials/drugs/arthritisdrugsadvisorycommittee/ucm233579.pdf.
- 3. Furie R, Petri M, Zamani O, et al. A phase III, randomized, placebo-controlled study of belimumab, a monoclonal antibody that inhibits B lymphocyte stimulator, in patients with systemic lupus erythematosus. Arthritis Rheum. 2011; 63 (12): 3918 30.
- 4. Navarra SV, Guzman RM, Gallacher AE, et al. Efficacy and safety of belimumab in patients with active systemic lupus erythematosus: a randomized, placebo-controlled, phase 3 trial. Lancet. 2011; 26 (377): 721 31.
- 5. Wallace DJ, Sohl W, Furie RA, et al, A phase II, randomized, double-blind, placebo-controlled, dose-ranging study of belimumab in patients with active systemic lupus erythematosus. Arthritis Rheum. 2009; 61 (9): 1168 78.
- 6. American College of Rheumatology Ad Hoc Committee on Systemic Lupus Erythematosus Guidelines. Guidelines for referral and management of systemic lupus erythematosus in adults. Arthritis Rheum. 1999; 42 (9): 1785 1796.
- 7. Gold Standard, Inc. Benlysta. Clinical Pharmacology [database online]. Available at: http://www.clinicalpharmacology.com.
- 8. American College of Rheumatology. Belimumab for systemic lupus erythematosus. March 15, 2011.
- 9. Bertsias G, Ioannidis JP, Boletis J, et al. EULAR recommendations for the management of systemic lupus erythematosus. Report of a Task Force of the EULAR Standing Committee for International Clinical Studies Including Therapeutics. Ann Rheum Dis. 2008; 67 (2): 195 205.
- 10. Belimumab. Lexi-Drugs Online [database on internet]. Hudson, OH: Lexi-Comp, Inc.; 2007. Available from: http://online.lexi.com
- 11. American College of Rheumatology Ad Hoc Committee on Systemic Lupus Erythematosus Response Criteria. The American College of Rheumatology response criteria for systemic lupus erythematosus clinical trials: measures of overall disease activity. Arthritis Rheum. 2004; 50 (11): 3418 26.
- 12. Petri M. Disease activity assessment in SLE: do we have the right instruments? Ann Rheum Dis. 2007; 66 (suppl III):iii61 iii64.

Effective date: 11/08/2017 Revised date: 10/18/2017