

Updated: 07/2024 PARP Approved: 08/2024

## Prior Authorization Criteria Gamifant (emapalumab-lzsg)

All requests for Gamifant (emapalumab-lzsg) require a prior authorization and will be screened for medical necessity and appropriateness using the criteria listed below.

Coverage may be provided with a <u>diagnosis</u> of Primary (Familial) Hemophagocytic Lymphohistiocytosis (HLH) and the following criteria is met:

- Must be prescribed by or in consultation with a hematologist.
- Diagnosis must be confirmed by one of the following:
  - Molecular genetic testing confirms a genetic mutation known to cause HLH (e.g. FHL2-PRF1, FHL3-UNC13D (MUNC 13-4), FHL4-STX11, FHL5-STXBP2 (UNC18B), Griscelli Syndrome type 2 (RAB27A), X-linked lymphoproliferative disorder 1 or 2 (SH2D1A or NLRC4))
  - o Family history consistent with primary HLH
  - At least 5 of the following diagnostic criteria are present per HLH-2004 protocol and the American Histocyte Society:
    - Fever
    - Splenomegaly
    - Cytopenias affecting 2 of 3 lineages in the peripheral blood (hemoglobin < 9 g/dL [< 10 g/dL in infants < 4 weeks], platelets < 100 x 10<sup>9</sup>/L, neutrophils < 1 x 10<sup>9</sup>/L)
    - Hypertriglyceridemia ( $\geq 265 \text{ mg/dL}$ ) or hypofibrinogenemia ( $\leq 1.5 \text{ g/L}$ )
    - Hemophagocytosis in bone marrow, spleen, or lymph nodes with no evidence of malignancy
    - Low or absent NK-cell activity
    - Ferritin  $\geq 500 \text{ mcg/L}$
    - Elevations of soluble CD25 above age-adjusted, laboratory-specific normal levels (defined as > 2 SD from the mean)
- Must have evidence of active disease that is refractory, recurrent, or progressive during, or were intolerant of a conventional HLH therapy (ie. etoposide with dexamethasone, anti-thymocyte globulin, methotrexate)
- The requested dose and frequency is in accordance with FDA-approved labeling, nationally recognized compendia, and/or evidence-based practice guidelines.
- Initial Duration of Approval: 8 weeks
- Reauthorization criteria
  - Clinical documentation of positive clinical response involving the following clinical and laboratory parameters: Fever, splenomegaly, central nervous system symptoms, complete blood count, fibrinogen and/or D-dimer, ferritin, and soluble CD25 (also referred to as soluble interleukin-2 receptor) levels.
  - Documentation that hematopoietic stem cell transplant (HSCT) has been scheduled or is being planned
- Reauthorization Duration of Approval: 6 months



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Coverage may be provided for any non-FDA labeled indication if it is determined that the use is a medically accepted indication supported by nationally recognized pharmacy compendia or peer-reviewed medical literature for treatment of the diagnosis(es) for which it is prescribed. These requests will be reviewed on a case by case basis to determine medical necessity.

When criteria are not met, the request will be forwarded to a Medical Director for review. The physician reviewer must override criteria when, in their professional judgment, the requested medication is medically necessary.



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## GAMIFANT (EMAPALUMAB-LZSG) PRIOR AUTHORIZATION FORM

Please complete and fax all requested information below including any progress notes, laboratory test results, or chart documentation as applicable to Highmark Wholecare Pharmacy Services. **FAX:** (888) 245-2049

as applicable to Highmark Wholecare Pharmacy Services. FAX: (888) 245-2049			
If needed, you may call to speak to	• •	*	00) 392-1147 Mon – Fri 8:30am to 5:00pm
	PROVIDER	INFORMATION	
Requesting Provider:		Provider N	NPI:
Provider Specialty:		Office Con	ntact:
State license #:		Office NP	I:
Office Address:		Office Pho	one:
		Office Fax	κ:
MEMBER INFORMATION			
Member Name:		DOB:	
Member ID:		Member weight:	Height:
	REQUESTED DR	UG INFORMATION	
Medication:		Strength:	
Directions:		Quantity:	Refills:
Is the member currently receiving rec	quested medication?   Yes	☐ No Date I	Medication Initiated:
Billing Information			
This medication will be billed:   at a pharmacy <b>OR</b> medically, JCODE:			
Place of Service: Hospital Provider's office Member's home Other			
Place of Service Information			
Name:		NPI:	
Address:		Phone:	
MEDICAL HISTORY (Complete for ALL requests)			
Diagnosis: ICD Code:			
How was the diagnosis confirmed?  Genetic testing  Family history of primary HLH  Other (describe below)			
Please indicate all of the following that apply to the member:			
Fever $\square$ Cytopenias affecting 2 of 3 lineages (Hgb < 9, Plt < 100 x 10 <sup>9</sup> /L, Neutrophils < 1 x 10 <sup>9</sup> /L)			
☐ Splenomegaly ☐ Hypertriglyceridemia (≥ 265 mg/dL) or hypofibrinogenemia (≤1.5 g/L)			
Low or no NK-cell activity Hemophagocytosis in bone marrow, spleen, or lymph nodes with no malignancy			
☐ Ferritin ≥ 500 mcg/L ☐ Elevated CD25			
Does the member have active disease that is refractory, recurrent, or progressive following conventional HLH therapy?			
Yes (list all previous therapy below) No (please provide clinical rationale below)			
Is a hematopoietic stem cell transplant (HSCT) scheduled or being planned? Yes, date: No  CURRENT or PREVIOUS THERAPY			
NA 1 A N			
Medication Name	Strength/ Frequency	Dates of Therapy	Status (Discontinued & Why/Current)
		ORIZATION	
Has there been a positive clinical response?   Yes, please describe below or provide chart documentation  No			
Is a hematopoietic stem cell transplant (HSCT) scheduled or being planned? Yes, date: No			
SUPPORTING INFORMATION or CLINICAL RATIONALE			
Prescribing Provide	er Signature		Date