Field Name	Field Description				
Prior					
Authorization	Pompe Disease Agents				
Group Description					
<u>Drugs</u>	Lumizyme (alglucosidase alfa)				
	Nexviazyme (avalglucosidase alfa-ngpt) injection				
	Pombiliti (cipaglucosidase alfa-atga) + Opfolda (miglustat)				
Covered Uses	Medically accepted indications are defined using the following				
	sources: the Food and Drug Administration (FDA), Micromedex,				
	American Hospital Formulary Service (AHFS), United States				
	Pharmacopeia Drug Information for the Healthcare Professional				
	(USP DI), the Drug Package Insert (PPI), or disease state specific standard of care guidelines.				
Evaluaion Critoria	standard of care guidennes.				
Exclusion Criteria	<u>N/A</u>				
Required Medical					
<u>Information</u>	See "Other Criteria"				
Age Restrictions	According to FDA approved prescribing information				
Prescriber	Prescribed by, or in consultation with, a specialist in the treatment				
Restrictions	of Pompe disease, such as a genetic or metabolic specialist,				
	neurologist, cardiologist, or pediatrician.				
Coverage	If all of the criteria are met, the request will be approved for 12				
<u>Duration</u>	months.				
Other Criteria	**Drug is being requested through the member's medical benefit**				
	Initial Authorization:				
	For infantile onset Pompe Disease (Lumizyme only):				
	• Patient has a diagnosis of infantile-onset Pompe Disease,				
	confirmed by one of the following:				
	 Enzyme assay showing a deficiency of acid alpha- 				
	glucosidase (GAA) activity in the blood, skin, or muscle				
	 Genetic testing showing a mutation in the GAA gene 				
	• Requested dose is appropriate per prescribing information				
	(documentation of patient weight must be submitted with				
	<u>request)</u>				
	• Requested regimen will not be used in combination with other				
	enzyme replacement therapies				
	For late onset Pompe Disease (Lumizyme, Nexviazyme, or Pombiliti				
	+ Opfolda):				
	• Patient has a diagnosis of late-onset (non-infantile) Pompe				
	Disease, confirmed by one of the following:				
	 Enzyme assay showing a deficiency of acid alpha- 				
	glucosidase (GAA) activity in the blood, skin, or muscle				
	 Genetic testing showing a mutation in the GAA gene 				
	• Documentation patient has measurable signs or symptoms of				
	Pompe disease				
L					

- Results of a baseline 6-minute walk test (6MWT) and percentpredicted forced vital capacity (FVC) are provided (not required for patients who are not old enough to walk)
- Requested dose is appropriate per prescribing information (documentation of patient weight must be submitted with request)
- Requested regimen will not be used in combination with other enzyme replacement therapies (Exception: Pombiliti + Opfolda are to be used together)
- Additionally for Nexviazyme: Patients < 30 kg must provide documentation of a trial and therapy failure of, or a medical reason why Lumizyme may not be used.
- Additionally for Pombiliti + Opfolda: Patient must have trial and failure of another enzyme therapy (Lumizyme or Nexviazyme)

Re-Authorization:

- <u>Documentation or provider attestation of positive clinical</u> response to therapy
 - o Infantile onset: provider attestation of member benefit
 - <u>Late onset: improvement, stabilization, or slowing of progression of percent-predicted FVC and/or 6MWT</u>
- Requested dose is appropriate per prescribing information (documentation of patient weight must be submitted with request)
- Requested regimen will not be used in combination with other enzyme replacement therapies (Exception: Pombiliti + Opfolda are to be used together)

Medical Director/clinical reviewer must override criteria when, in his/her professional judgement, the requested item is medically necessary.

Revision/Review Date: 2/2025