Field Name	Field Description
Prior Authorization	Alpha-1 Proteinase Inhibitors (Human)
Group Description	
Drugs	Preferred:
	Prolastin-C
	Non-Preferred:
	Aralast NP
	Glassia
	Zemaira
Cayanad Haaa	Or any other newly marketed agent
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.
Exclusion Criteria	None
Required Medical	None
Information	TVOIC
Age Restrictions	18 years of age or older
Prescriber	Prescribed by or in consultation with a pulmonologist or specialist in
Restrictions	the treatment of AAT
Coverage Duration	The request will be approved for up to a 12 month duration.
Other Criteria	Initial Authorization:
Other Criteria	Documented diagnosis of a congenital deficiency of alpha-1
	antitrypsin (AAT) (serum AAT level < 11 micromol/L
	[approximately 57 mg/dL using nephelometry or 80mg/dl by
	radial immunodiffusion]).
	Documentation was submitted indicating the member has
	undergone genetic testing for AAT deficiency and is classified as
	phenotype PiZZ, PiSZ, PiZ(null) or Pi(null)(null) [NOTE:
	phenotypes PiMZ or PiMS are not candidates for treatment with
	Alpha1-Proteinase Inhibitors]
	Documentation was submitted (member's pulmonary function test)
	results) indicating airflow obstruction by spirometry (forced
	expiratory volume in 1 second [FEv ₁] \leq 65% of predicted), or
	provider has documented additional medical information
	demonstrating medical necessity
	Documentation was submitted indicating member is a non-smoker
	or an ex-smoker (eg. smoking cessation treatment)
	Documentation of the member's current weight
	The Alpha-1 Proteinase Inhibitor (human) is being prescribed at
	an FDA approved dosage
	If the medication request is for an Alpha1-Proteinase Inhibitor
	(human) product other than Prolastin-C, the patient has a

documented medical reason (intolerance, hypersensitivity, contraindication, treatment failure, etc.) for not using Prolastin-C to treat their medical condition

Reauthorization:

- Documentation of the member's current weight
- Documentation was submitted indicating member is a non-smoker or an ex-smoker (e.g. smoking cessation treatment)
- Documentation was submitted indicating the member has clinically benefited from therapy (i.e. stable lung function, improved PFTs, alpha-1 antitrypsin serum level maintained above 11 micromol/L [approximately 57 mg/dL using or 80 mg/dL by radial immunodiffusion], improved quality of life)
- The Alpha-1 Proteinase Inhibitor (human) is being prescribed at an FDA approved dosage

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

Revision/Review Date 2/2025