



# **SmartPA Criteria Proposal**

Drug/Drug Class:	Targeted Immune Modulators, Select Agents PDL Edit		
First Implementation Date:	January 22, 2004		
Proposed Date:	September 15, 2022		
Prepared For:	MO HealthNet		
Prepared By:	MO HealthNet/Conduent		
Criteria Status:	<ul> <li>□ Existing Criteria</li> <li>⊠ Revision of Existing Criteria</li> <li>□ New Criteria</li> </ul>		

## **Executive Summary**

Purpose: The MO HealthNet Pharmacy Program will implement a state-specific preferred drug list.

The targeted immune modulators select agents are a diverse group of agents with a Why Issue range of indications focusing on immune response modulation. The agents vary in both Selected: their molecular targets and mechanisms of action, with each agent achieving its immunosuppressive goal via different biological pathways. Benlysta® (belimumab) is a monoclonal antibody that inhibits the survival of B cell lymphocytes, thus decreasing antibody output and diminishing the autoimmune response. It is indicated for the treatment of active, autoantibody-positive systemic lupus erythematosus (SLE) in addition to the treatment of active lupus nephritis. Otezla® (apremilast) is a phosphodiesterase-4 enzyme inhibitor indicated for psoriatic arthritis, plaque psoriasis, and oral ulcers of Behcet's disease. It has the unique distinction of being the only oral member of this class. Orencia® (abatacept) is a selective T-Cell costimulation blocker indicated for rheumatoid arthritis, polyarticular juvenile idiopathic arthritis, psoriatic arthritis, and prophylaxis of active graft versus host disease. Entyvio® (vedolizumab) is a selective adhesion-molecule inhibitor monoclonal antibody indicated for ulcerative colitis and Crohn's disease. The most recent FDA-approved agent in the class is Saphnelo<sup>™</sup> (anifrolumab-fnia) which is indicated for the treatment of SLE, but unlike Benlysta which is approved down to age 5, Saphnelo is currently only approved for use in adults.

Total program savings for the PDL classes will be regularly reviewed.

Program-Specific	Preferred Agents	Non-Preferred Agents           • Benlysta <sup>®</sup>	
Information:	Otezla <sup>®</sup>		
		Entyvio <sup>®</sup>	
		Orencia <sup>®</sup>	
		<ul> <li>Orencia<sup>®</sup> ClickJect<sup>™</sup></li> </ul>	
		• Saphnelo <sup>™</sup>	
Type of Criteria:	□ Increased risk of ADE	☑ Preferred Drug List	
	Appropriate Indications	Clinical Edit	
Data Sources:	Only Administrative Databases	☑ Databases + Prescriber-Supplied	

# Setting & Population

- Drug class for review: Targeted Immune Modulators, Select Agents
- Age range: All appropriate MO HealthNet participants aged 18 years or older unless otherwise indicated

## Approval Criteria

- Documented compliance on current therapy OR
- For treatment of Crohn's disease, polyarticular juvenile idiopathic arthritis, psoriatic arthritis, rheumatoid arthritis, or ulcerative colitis:
  - Adequate therapeutic 6 month trial of tumor necrosis factor (TNF) inhibitor (trial defined as duration of therapy with class not agent) AND
  - o For Entyvio for ulcerative colitis: adequate therapeutic 6 month trial of Xeljanz OR
  - For requests for non-preferred agents for plaque psoriasis or psoriatic arthritis:
    - Failure to achieve desired therapeutic outcomes with trial on 1 preferred agent
      - Documented trial period of preferred agent OR
      - Documented ADE/ADR to preferred agent
- For Otezla for oral ulcers associated with Behcet's disease: adequate therapeutic trial of triamcinolone, tetracyclines or colchicine in past 30 days
- For Orencia for acute graft-versus-host disease: Clinical consultant review required
- For documented diagnosis of rheumatoid arthritis:
   Adequate therapeutic trial of methotrexate OR
  - Contraindication to methotrexate therapy AND
- Documentation of appropriate diagnosis and participant age range for requested agent:

Generic	Brand	Indication		
Abatacept	Orencia® Orencia® ClickJect™	<ul> <li>Polyarticular juvenile idiopathic arthritis (aged 2 or older)</li> <li>Acute graft-versus-host disease prophylaxis (aged 2 or older)</li> <li>Psoriatic arthritis</li> <li>Rheumatoid arthritis</li> </ul>		
Anifrolumab-fnia	Saphnelo™	Systemic lupus erythematosus (approvable for first-line therapy without trial of TNF inhibitors)		
Apremilast	Otezla®	<ul> <li>Oral ulcers of Behcet's disease</li> <li>Plaque psoriasis</li> <li>Psoriatic arthritis</li> </ul>		
Belimumab	Benlysta®	<ul> <li>Systemic lupus erythematosus (approvable for first-line therapy without trial of TNF inhibitors) (aged 5 or older)</li> <li>Lupus nephritis (aged 5 or older)</li> </ul>		
Vedolizumab	Entyvio®	<ul><li>Crohn's disease</li><li>Ulcerative colitis</li></ul>		

# **Denial Criteria**

- Lack of adequate trial on required preferred agents
- Therapy will be denied if all approval criteria are not met

## **Required Documentation**

Laboratory	Results:
MedWatch	Form:

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Progress Notes: Other:



#### SmartPA PDL Proposal Form

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# **Disposition of Edit**

Denial: Exception Code "0160" (Preferred Drug List) Rule Type: PDL

# Default Approval Period

#### 1 year

#### References

- Evidence-Based Medicine Analysis: "Targeted Immune Modulators (Biologics DMARDS [IL-6, TNF, IL-17A Antibody/IL-17 RA & IL-23/IL-12, JAK Inhibitors, CAPs agents, Select/Other Agents])". UMKC-DIC; August 2022.
- Evidence-Based Medicine and Fiscal Analysis: "Targeted Immune Modulators: Selected/Miscellaneous Agents– Therapeutic Class Review", Conduent Business Services, L.L.C., Richmond, VA; June 2021.
- Benlysta [package insert]. Research Triangle Park, NC: GlaxoSmithKline; July 2022.
- Entyvio [package insert]. Lexington, MA: Takeda Pharmaceuticals America Inc; June 2022.
- Orencia [package insert]. Princeton, NJ: Bristol-Myers Squibb; December 2021.
- Otezla [package insert]. Thousand Oaks, CA: Amgen Inc; December 2021.
- Saphnelo [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; July 2021.
- 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis, Singh et al. Arthritis Care & Research DOI 10.1002/acr.22783.
- USPDI, Micromedex; 2022.
- Facts and Comparisons eAnswers (online); 2022 Clinical Drug Information, LLC.