



SmartPA Criteria Proposal

| Drug/Drug Class: | Targeted Immune Modulators, Select Agents PDL Edit | | |
|----------------------------|-------------------------------------------------------------------------------------------------------|--|--|
| First Implementation Date: | January 22, 2004 | | |
| Proposed Date: | June 17, 2021 | | |
| Prepared For: | MO HealthNet | | |
| Prepared By: | MO HealthNet/Conduent | | |
| Criteria Status: | □Existing Criteria ☑Revision of Existing Criteria □New Criteria | | |

Executive Summary

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

Why Issue Selected: The targeted immune modulators select agents are a diverse group of agents with a range of indications focusing on immune response modulation. The agents vary in both 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 only indicated for systemic lupus erythematosus (SLE) in participants ≥ 5years of age. 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, juvenile idiopathic arthritis in children ≥6 years old, and psoriatic arthritis. Entyvio[®] (vedolizumab) is a selective adhesion-molecule inhibitor monoclonal antibody indicated for ulcerative colitis and Crohn's disease.

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

| Program-Specific | Preferred Agents | Non-Preferred Agents | |
|-------------------|---------------------------------|---------------------------------------------------------------|--|
| Information: | • Otezla [®] | Benlysta[®] | |
| | | • Entyvio [®] | |
| | | • Orencia [®] | |
| | | Orencia[®] ClickJect[™] | |
| | | | |
| 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

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Approval Criteria

- Documented compliance on current therapy OR
- Failure to achieve desired therapeutic outcomes with trial on 1 preferred agent
 - Documented trial period of preferred agent OR
 - o Documented ADE/ADR to preferred agent AND
- Adequate therapeutic 6 month trial of tumor necrosis factor (TNF) inhibitors defined as:
 - Combination therapy of 2 TNF inhibitors OR
 - Monotherapy of 1 TNF inhibitor AND
- For Entyvio for ulcerative colitis: adequate therapeutic 6 month trial of Xeljanz
- For Otezla: approved as first-line therapy with documented diagnosis of oral ulcers associated with Behcet's disease:
 - Adequate therapeutic trial of triamcinolone, tetracyclines or colchicine in past 30 days AND
 - 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™ | Polyarticular juvenile idiopathic arthritis (aged 2 or older) Psoriatic arthritis Rheumatoid arthritis | |
| Apremilast | Otezla® | Oral ulcers of Behcet's disease Plaque psoriasis Psoriatic arthritis | |
| Belimumab | Benlysta® | Systemic lupus erythematosus (approvable for first-line therapy without trial of TNF inhibitors) (aged 5 or older) Lupus nephritis | |
| Vedolizumab | Entyvio® | Crohn's diseaseUlcerative colitis | |

Denial Criteria

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

Required Documentation

Laboratory Results: MedWatch Form:

| 1 | |
|---|--|
| | |

Progress Notes: Other:

Disposition of Edit

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

Default Approval Period

1 year

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References

- 1. USPDI, Micromedex; 2021.
- 2. Facts and Comparisons eAnswers (online); 2021 Clinical Drug Information, LLC.
- 3. Otezla [package insert]. Thousand Oaks, CA: Amgen Inc; June 2020.
- 4. Orencia [package insert]. Princeton, NJ: Bristol-Myers Squibb; June 2020.
- 5. Benlysta [package insert]. Research Triangle Park, NC: GlaxoSmithKline; March 2021.
- 6. Entyvio [package insert]. Lexington, MA: Takeda Pharmaceuticals America Inc; July 2020.
- 7. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis, Singh et al. Arthritis Care & Research DOI 10.1002/acr.22783.
- 8. Evidence-Based Medicine Analysis: "Targeted Immune Modulators (Biologics DMARDS)". UMKC-DIC; April 2021.
- 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.

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