

Glucagon-like Peptide-1 (GLP-1) Agonist for Diabetes Mounjaro (tirzepatide) Ozempic (semaglutide) Rybelsus (semaglutide) Trulicity (dulaglutide) Victoza (liraglutide) Effective 01/01/2023

| Plan                     | ☐ MassHealth UPPL<br>⊠Commercial/Exchange                      |                     | Prior Authorization ☐ Quantity Limit ☐ Step Therapy |
|--------------------------|--|---------------------|---|
| Benefit                  | <ul><li>☑ Pharmacy Benefit</li><li>☐ Medical Benefit</li></ul> | Program Type        |   |
| Specialty<br>Limitations | N/A  |                     |   |
| Contact<br>Information   | Medical and Specialty Medications                              |                     |   |
|                          | All Plans  | Phone: 877-519-1908 | Fax: 855-540-3693                                   |
|                          | Non-Specialty Medications                                      |                     |   |
|                          | All Plans  | Phone: 800-711-4555 | Fax: 844-403-1029                                   |
| Exceptions               | N/A  |                     |   |

### Overview

Prescriptions that meet the initial step therapy requirements will adjudicate automatically at the point of sale. If the prescription does not meet the initial step therapy requirements, the prescription will deny with a message indicating that prior authorization (PA) is required. Refer to the criteria below and submit a PA request for the members who do not meet the initial step therapy requirements at the point of sale.

#### **Coverage Guidelines**

## Trulicity, Ozempic, Victoza, Rybelsus, Mounjaro

For all medications, authorization may be granted for members new to the plan who are currently receiving treatment and are stable, excluding when the product is obtained as samples or via manufacturer's patient assistance programs

OR

Authorization may be granted for members meeting the following criteria for diagnosis-specific indications and attestation is provided:

1. A diagnosis of Type 2 Diabetes mellitus\*

<sup>\*</sup>Note: Members with a claim history of any medication (excluding insulin and the same GLP1) for the treatment of Type 2 Diabetes mellitus will bypass PA\*

## **Continuation of Therapy**

Reauthorizations requires physician attestation of continuation of therapy and positive response to therapy for the treatment of Type 2 Diabetes mellitus

#### Limitations

- 1. Approvals will be granted for 24 months.
- 2. The following quantity limits apply:

|           | 1 1 7                  |  |
|-----------|------------------------|--|
| Trulicity | 4 pens per 28 days     |  |
| Ozempic   | 2 pens per 28 days     |  |
| Mounjaro  | 4 pens per 28 days     |  |
| Victoza   | 3 pens per 28 days     |  |
| Rybelsus  | 30 tablets per 30 days |  |

### References

- 1. Ozempic (semaglutide) [prescribing information]. Plainsboro, NJ: Novo Nordisk Inc; December 2017.
- 2. Victoza (liraglutide) [prescribing information]. Plainsboro, NJ: Novo Nordisk Inc; January 2018
- 3. Trulicity (dulaglutide) [prescribing information]. Indianapolis, IN: Eli Lilly and Company; July 2018
- 4. Marso SP, Daniels GH, Brown-Frandsen K, et al. Liraglutide and Cardiovascular Outcomes in Type 2 Diabetes. N Engl J Med 2016; 375:311
- 5. Vilsbøll T, Bain SC, Leiter LA, et al. Semaglutide, reduction in glycated haemoglobin and the risk of diabetic retinopathy. Diabetes Obes Metab 2018; 20:889
- 6. Pratley RE, Aroda VR, Lingvay I, et al. Semaglutide versus dulaglutide once weekly in patients with type 2 diabetes (SUSTAIN 7): a randomised, open-label, phase 3b trial. Lancet Diabetes Endocrinol 2018; 6:275
- 7. Rodbard HW, et al. Statement by an American Association of Clinical Endocrinologists/American College of Endocrinology Consensus Panel on Type 2 Diabetes Mellitus: An Algorithm for Glycemic Control. Endocrine Practice. 2009;15(6):541-549. www.aace.com/pub/pdf/GlycemicControlAlgorithm.pdf
- 8. Nathan DM, Buse JB, Davidson MB, Ferrannini E, Holman RR, Sherwin R, et al. Medical management of hyperglycemia in type 2 diabetes: a consensus algorithm for the initiation and adjustment of therapy: a consensus statement of the American Diabetes Association and the European Association for the Study of Diabetes. Diabetes Care. 2009 Jan;32(1):193-203.
- 9. Qaseem A, Humphrey LL, Sweet DE, Starkey M, Shekelle P; Clinical Guidelines Committee of the American College of Physicians. Oral pharmacologic treatment of type 2 diabetes mellitus: a clinical practice guideline from the American College of Physicians. Ann Intern Med. 2012;156(3):218-31.
- 10. Tuttle KR, Lakshmanan MC, Rayner B, et al. Dulaglutide versus insulin glargine in patients with type 2 diabetes and moderate-to-severe chronic kidney disease (AWARD-7): a multicentre, open-label, randomised trial. Lancet Diabetes Endocrinol 2018; 6:605
- 11. American Diabetes Association. Standards of medical care in diabetes 2015. Diabetes Care.2016(Jan);38(suppl 1):S1-S112
- 12. Handelsman et al. American Association of Clinical Endocrinologists Medical Guidelines for Clinical Practice for developing a diabetes mellitus comprehensive care plan. Endocr Pract. 2011 Mar-Apr;17 Suppl 2:1-53.
- 13. Retnakaran R, Kramer CK, Choi H, Swaminathan B, Zinman B. Liraglutide and the preservation of pancreatic B-cell function in early type 2 diabetes: The Libra Trial. Diabetes Care. 2014;37:3270-78.
- 14. Yu OHY, Filion KB, Azoulay L, Patenaude V, Majdan A, Suissa S. Incretin-based drugs and the risk of congestive heart failure. Diabetes Care. 2015;38:277-84.
- 15. Inzucchi SE, BergenstalRM, Buse JB, Diamant M, Ferrannini E, Nauck M, et al. Management of hyperglycemia in type 2 diabetes, 2015: A patient-centered approach. Diabetes Care. 2015;38:140-9.
- 16. Mounjaro (tirzepatide) [prescribing information]. Indianapolis, IN: Eli Lilly and Company; May 2022.



# **Review History**

06/26/2017 – Reviewed

03/18/2020 - Reviewed.

06/22/2022 – Created and Reviewed for June P&T. Effective 10/1/2022

09/21/2022 – Reviewed and Updated for Sept P&T; Added new drug Mounjaro to criteria and to limitations. Effective 1/1/2023

06/12/2024 – Reviewed and updated for June P&T; Clarify that the same GLP1 does not bypass PA but claims history of other GLP1 agents will bypass PA

