

Tryvio (aprocitentan)
Effective 04/01/2025

Plan	<input type="checkbox"/> MassHealth UPPL <input checked="" type="checkbox"/> Commercial/Exchange	Program Type	<input checked="" type="checkbox"/> Prior Authorization <input type="checkbox"/> Quantity Limit <input type="checkbox"/> Step Therapy
Benefit	<input checked="" type="checkbox"/> Pharmacy Benefit <input type="checkbox"/> Medical Benefit		
Specialty Limitations	N/A		
Contact Information	Medical Benefit Pharmacy Benefit	Phone: 833-895-2611 Phone: 800-711-4555	Fax: 888-656-6671 Fax: 844-403-1029
Exceptions	N/A		

Overview

Tryvio (aprocitentan) is an endothelin receptor antagonist indicated for the treatment of hypertension in combination with other antihypertensive drugs, to lower blood pressure in adult patients who are not adequately controlled on other drugs.

Coverage Guidelines

Authorization may be granted for members new to the plan within the past 90 days who are currently receiving treatment with the requested medication, excluding when the product is obtained as samples or via manufacturer's patient assistance programs

OR

Authorization may be granted all of the following criteria are met:

1. Diagnosis of hypertension
2. Other causes of hypertension have been excluded (e.g., white coat hypertension, secondary causes, medication nonadherence)
3. Member has not achieved goal blood pressure after treatment with at least one agent from at least three of the following classes at a maximally tolerated dose for a minimum of 4 weeks each:
 - a. Angiotensin converting enzyme (ACE) inhibitor (e.g., captopril, lisinopril, enalapril) or angiotensin II receptor blocker (ARB) (e.g., candesartan, valsartan)
 - b. Diuretic (e.g., hydrochlorothiazide, chlorthalidone)
 - c. Calcium channel blocker (e.g., amlodipine, nifedipine)
 - d. Mineralocorticoid receptor antagonist (e.g., eplerenone, spironolactone)
4. Requested medication will be used with at least three antihypertensive medications from different classes

Continuation of Therapy

Requests for reauthorization will be approved when all of the following criteria are met:

1. Member demonstrates a positive clinical response to therapy (e.g., decreased blood pressure)
2. Member continues to use the requested medication in combination with at least three antihypertensives
3. Member has been adherent to therapy with the requested medication

Limitations

Mass General Brigham Health Plan includes Mass General Brigham Health Plan, Inc. and Mass General Brigham Health Insurance Company.

1. Initial and reauthorization requests will be approved for 12 months.
2. The following quantity limitations apply:

Drug Name	Quantity Limit
Tryvio 12.5 mg tablet	1 tablet per day

References

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3. Carey RM, Calhoun DA, Bakris GL, et al; American Heart Association Professional/Public Education and Publications Committee of the Council on Hypertension; Council on Cardiovascular and Stroke Nursing; Council on Clinical Cardiology; Council on Genomic and Precision Medicine; Council on Peripheral Vascular Disease; Council on Quality of Care and Outcomes Research; and Stroke Council. Resistant hypertension: Detection, evaluation, and management: A scientific statement from the American Heart Association. *Hypertension.* 2018;72(5):e53-e90.
4. Choboufo MD, Gayam V, Soluny J, et al. Prevalence and control rates of hypertension in the USA: 2017-2018. *Int J Cardiol Hypertens.* 2020;6:100044.
5. Coles S, Fisher L, Lin KW, Lyon C, Vosooney AA, Bird MD. Blood pressure targets in adults with hypertension: A clinical practice guideline from the AAFP. *Am Fam Physician.* 2022;106(6):Online. PMID: 36521481.
6. Danaietash P, Verweij P, Wang JG, et al; PRECISION investigators. Identifying and treating resistant hypertension in PRECISION: A randomized long-term clinical trial with aprocitentan. *J Clin Hypertens (Greenwich).* 2022;24(7):804-813.
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10. Tryvio (aprocitentan) [prescribing information]. Radnor, PA: Idorsia Pharmaceuticals US Inc; April 2024.
11. Verweij P, Danaietash P, Flamion B, Ménard J, Bellet M. Randomized dose-response study of the new dual endothelin receptor antagonist aprocitentan in hypertension. *Hypertension.* 2020;75(4):956-965.
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13. Williams B, MacDonald TM, Morant S, et al; British Hypertension Society's PATHWAY studies group. Spironolactone versus placebo, bisoprolol, and doxazosin to determine the optimal treatment for drug-



resistant hypertension (PATHWAY-2): a randomised, double-blind, crossover trial. *Lancet*. 2015;386(10008):2059-2068.

Review History

01/08/2025 – Reviewed at January P&T. Effective 04/01/2025.

