

Serotonin and Serotonin-Norepinephrine Modulators Effective 10/01/2022

Plan	☐ MassHealth UPPL ☒ Commercial/Exchange		Program Type	☒ Prior Authorization
Benefit	☒ Pharmacy Benefit ☐ Medical Benefit			☐ Quantity Limit ☒ Step Therapy
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

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.

Initial Step-Therapy Requirements:

First-Line: Medications listed on first-line are covered without prior-authorization.

Second-Line: Second-line medications will pay if the member has filled three (3) first-line medications as described below or a second-line medication within the past 180 days.

Coverage Guidelines

FIRST-LINE	SECOND-LINE
Generic SSRIs Generic SNRIs duloxetine (generic for Cymbalta)	Fetzima (levomilnacipran SR) capsules Trintellix (vortioxetine) Vilazodone (generic for Viibryd)

Generic SSRIs: citalopram, escitalopram, fluoxetine, fluvoxamine, paroxetine, sertraline

Generic SNRIs: venlafaxine IR tablets, venlafaxine SR tablets, venlafaxine SR capsules, desvenlafaxine fumarate SR, desvenlafaxine SR

Limitations

- The following quantity limits apply:

Citalopram 10mg	90 tablets per 30 days
Citalopram 20mg	75 tablets per 30 days
Citalopram 40mg	45 tablets per 30 days
Desvenlafaxine ER 25mg, 50mg, 100mg	30 tablets per 30 days
Duloxetine 20mg	60 capsules per 30 days
Duloxetine 30mg, 60mg	30 capsules per 30 days
Escitalopram 5mg, 10mg	30 tablets per 30 days
Escitalopram 20mg	45 tablets per 30 days
Fetzima 20mg, 40mg, 80mg 120mg	30 capsules per month

Fetzima titration pack	1-time fill
Fluoxetine 10mg capsules/tablets	90 capsules/tablets per 30 days
Fluoxetine 20mg capsules	150 capsules per 30 days
Fluvoxamine 25mg	45 tablets per 30 days
Fluvoxamine 50mg	75 tablets per 30 days
Fluvoxamine 100mg	90 tablets per 30 days
Paroxetine 10mg, 20mg	45 tablets per 30 days
Paroxetine 30mg	75 tablets per 30 days
Paroxetine 40mg	60 tablets per 30 days
Paroxetine ER 12.5mg	30 tablets per 30 days
Paroxetine ER 25mg, 37.5mg	60 tablets per 30 days
Sertraline 25mg, 50mg	75 tablets per 30 days
Sertraline 100mg	90 tablets per 30 days
Trintellix 5mg, 10mg, 20mg	30 tablets per 30 days
Venlafaxine ER 37.5mg, 75mg, 150mg capsules	60 capsules per 30 days
Venlafaxine 25mg, 37.5mg, 50mg, 75mg, 100mg tablet	90 tablets per 30 days
Venlafaxine ER 37.5mg, 75mg, 150mg tablet	60 tablets per 30 days
Venlafaxine ER 225mg tablet	30 tablets per 30 days
Viibryd 10mg, 20mg, 40mg	30 tablets per 30 days

References

1. Cymbalta (duloxetine) [prescribing information]. Indianapolis, IN: Eli Lilly and Company; January 2017
2. Fetzima (levomilnacipran) [prescribing information]. Irvine, CA: Allergan USA Inc; December 2017
3. Venlafaxine hydrochloride extended-release tablets [prescribing information]. Bridgewater, NJ: Trigen Laboratories; October 2017.
4. Neurontin (gabapentin) [prescribing information]. New York, NY: Pfizer; February 2018
5. Pristiq (desvenlafaxine) [prescribing information]. Philadelphia, PA: Wyeth Pharmaceuticals; March 2018
6. Khedezla (desvenlafaxine) [prescribing information]. Morristown, NJ: Pernix Therapeutics, LLC; January 2017.
7. Cyclobenzaprine [prescribing information]. Boca Raton, FL: Virtue Rx LLC; December 2017
8. Amitriptyline hydrochloride [prescribing information]. Chestnut Ridge, NY: Par Pharmaceutical; August 2017.[PubMed 22376048]
9. Walitt B, Urrútia G, Nishishinya MB, et al. Selective serotonin reuptake inhibitors for fibromyalgia syndrome. Cochrane Database Syst Rev 2015: CD011735.
10. Aiyer R, Barkin RL, Bhatia A. Treatment of Neuropathic Pain with Venlafaxine: A Systematic Review. Pain Med 2017; 18:1999.
11. Nielsen S, Lintzeris N, Bruno R, et al. Benzodiazepine use among chronic pain patients prescribed opioids: associations with pain, physical and mental health, and health service utilization. Pain Med 2015; 16:356.
12. von Wolff A, Hölzel LP, Westphal A, et al. Selective serotonin reuptake inhibitors and tricyclic antidepressants in the acute treatment of chronic depression and dysthymia: a systematic review and meta-analysis. J Affect Disord 2013; 144:7.
13. Lunn MP, Hughes RA, Wiffen PJ. Duloxetine for treating painful neuropathy, chronic pain or fibromyalgia. Cochrane Database Syst Rev 2014: CD007115.



14. Arnold I, Rosen A, Pritchett Y, et al. A randomized double-blind placebo-controlled trial of duloxetine in treatment of women with fibromyalgia with or without major depressive disorder. *Pain* 2005; 119:5-15.
15. Wang ZY, Shi SY, Li SJ, et al. Efficacy and Safety of Duloxetine on Osteoarthritis Knee Pain: A Meta-Analysis of Randomized Controlled Trials. *Pain Med* 2015; 16:1373.
16. Sullivan M, Bentley S, Fan MY, Gardner G. A single-blind placebo run-in study of venlafaxine XR for activity-limiting osteoarthritis pain. *Pain Med.* 2009 Jul-Aug;10(5):806-12.
17. Mazza M, Mazza O, Pazzaglia C, et al. Escitalopram 20 mg versus duloxetine 60 mg for the treatment of chronic low back pain. *Expert Opin Pharmacother.* 2010; 11(7):1049.
18. Skljarevski V, Desai D, Liu-Seifert H, et al. Efficacy and safety of duloxetine in patients with chronic low back pain. *Spine.* 2010; 35:E578-585.
19. Lambert M. ICSI releases guideline on chronic pain assessment and management. *Am Fam Physician.* 2010 Aug 15;82(4):434-9.
20. Trintellix (vortioxetine) [prescribing information]. Deerfield, IL: Lundbeck; October 2018.
21. Viibryd (vilazodone) [prescribing information]. Irvine, CA: Allergan USA, Inc; May 2018.
22. Cymbalta (duloxetine) [prescribing information]. Indianapolis, IN: Eli Lilly and Company; January 2017.
23. Fetzima (levomilnacipran) [prescribing information]. Irvine, CA: Allergan USA Inc; December 2017
24. Pristiq (desvenlafaxine) [prescribing information]. Philadelphia, PA: Wyeth Pharmaceuticals; March 2018.
25. National Institute of Mental Health (NIH). Major Depressive Disorder Among Adults (2008). Available at: http://www.nimh.nih.gov/statistics/1mdd_adult.shtml. 7. von Wolff A, Hölzel LP, Westphal A, et al. Selective serotonin reuptake inhibitors and tricyclic antidepressants in the acute treatment of chronic depression and dysthymia: a systematic review and meta-analysis. *J Affect Disord* 2013; 144:7.
26. Gelenberg AJ, Freeman MP, Markowitz JC, Rosenbaum JF, Thase ME, Trivedi MH, et al. Practice Guideline for the Treatment of Patients with Major Depressive Disorder. Third Edition. American Psychiatric Association. 2010. Available at: <http://psychiatryonline.org/guidelines>
27. Hollon SD, DeRubeus RJ, Fawcett J, Amsterdam JD, Shelton RC, Zajecka J, et al. Effect of cognitive therapy with antidepressant medications vs. antidepressants alone on the rate of recovery in major depressive disorder: a randomized clinical trial. *JAMA Psychiatry.* 2014;71 10. Güzel Özdemir P, Boysan M, Smolensky MH, et al. Comparison of venlafaxine alone versus venlafaxine plus bright light therapy combination for severe major depressive disorder. *J Clin Psychiatry* 2015; 76: e645.)
28. American Psychiatric Association (APA). Practice guideline for the treatment of patients with major depressive disorder [guideline on the Internet]. Arlington (PA): APA;2010 [cited 2015 Aug 18]. <http://psychiatryonline.org/guidelines.aspx>.

Review History

07/22/2020: Created; merged SSRI and SNRI ST criteria into one ST program; removed post UM questions from SSRI and SNRI ST; added QL to Limitations. Effective 10/01/2020.

7/20/2022: Reviewed and Updated for July P&T. Added vilazodone as 2nd line agent. Brand Viibryd is moved to non-formulary. Effective 10/01/2022.

