



## Pharmacologic Agents for Treatment of Depression

### SCAN Formulary Drugs

Medication	2020 Formulary Status		2021 Formulary Status		Daily Dosing	Adverse Drug Reactions
	Tier	UM	Tier	UM		
<b>Selective Serotonin Reuptake Inhibitors (SSRI) ***</b>						
<i>citalopram tabs*</i>	1		1		20 – 40 mg	Nausea, Insomnia, somnolence, dizziness, sexual side effects
<i>escitalopram</i>	2		2		10 – 20 mg	Tremors, insomnia, nervousness, dizziness, sexual side effects
<i>fluoxetine*</i>	2		2		20-80 mg	Tremors, insomnia, nervousness, dizziness, sexual side effects
<i>paroxetine*</i>	1		1		20-50 mg	Tremors, sedation, anorexia, nausea, increased sexual side effects
<i>paroxetine er*</i>	2		2		25 – 62.5 mg	Tremors, sedation, anorexia, nausea, sexual side effects
<i>sertraline tabs*</i>	1		1		50 – 200 mg	Tremors, insomnia, nausea, dizziness, sexual side effects
VIIBRYD ( <i>vilazodone</i> )	4	[ST]	4	[ST]	40 mg	Tremors, insomnia, nervousness, dizziness

Serotonin Norepinephrine Reuptake Inhibitors (SNRI)						
DESVENLAFAXINE ER	4	[ST]	4	[ST]	50 – 100 mg	Headache, nausea, dry mouth, hyperhidrosis, insomnia, dizziness, somnolence, nausea, male sexual dysfunction disorder
<i>desvenlafaxine succinate er</i>	3	[ST]	3	[ST]	25 – 100 mg	Headache, nausea, dry mouth, hyperhidrosis, insomnia, dizziness, somnolence, nausea, male sexual dysfunction disorder
FETZIMA ( <i>levomilnacipran</i> )	4	[ST]	4	[ST]	20 –120 mg	Nausea, constipation, hyperhidrosis, heart rate increase, male sexual dysfunction disorder, tachycardia, vomiting, palpitations
KHEDEZLA ( <i>desvenlafaxine er</i> )	4	[ST]	4	[ST]	50 mg	Headache, nausea, dry mouth, hyperhidrosis, insomnia, dizziness, somnolence, nausea, male sexual dysfunction disorder
<i>venlafaxine ir</i>	2		2		37.5-375 mg	Nausea, headache, somnolence, dry mouth, dizziness, insomnia, abnormal sexual functions, blood pressure increase
<i>venlafaxine er caps</i>	2		2		37.5 – 225 mg	Nausea, dizziness, somnolence, abnormal sexual functions, insomnia, blood pressure increase
Antidepressants, Other						
<i>bupropion**</i>	2		2		200 – 450 mg	Dry mouth, agitation, dizziness, headache, tremors, excessive sweating, insomnia, nausea, vomiting

Antidepressants, Other cont.						
<i>bupropion sr**</i>	2		2		150 – 400 mg	Dry mouth, agitation, dizziness, headache, tremors, excessive sweating, insomnia, nausea, vomiting
<i>bupropion xl 150-300mg**</i>	2		2		150 – 300 mg	Dry mouth, agitation, dizziness, headache, tremors, excessive sweating, insomnia, nausea, vomiting
<i>bupropion xl 450 mg**</i>	3		3		450 mg	Dry mouth, agitation, dizziness, headache, tremors, excessive sweating, insomnia, nausea, vomiting
FORFIVO XL ( <i>bupropion</i> )**	3		3		450 mg	Dry mouth, agitation, dizziness, headache, tremors, excessive sweating, insomnia, nausea, vomiting
<i>mirtazapine/ mirtazapine odt**</i>	1		1		15 – 45 mg	Sedation, weight gain, increased appetite, dizziness, low rate of sexual side effects in males and females
<i>nefazodone**</i>	2		2		200 – 600 mg	Headache, sedation, dry mouth, nausea, dizziness, insomnia, hepatotoxicity, low rate of sexual side effects in males and females
<i>trazodone**</i>	1		1		150 – 400 mg	Sedation, headache, dry mouth, nausea, vomiting, dizziness, blurred vision
TRINTELLIX ( <i>vortioxetine</i> )	4	[ST]	4	[ST]	5 – 20 mg	Nausea, constipation, vomiting
Secondary Amine Tricyclics (TCAs)						
<i>desipramine</i>	2		2		25 – 300 mg	Tachycardia, insomnia/agitation, anticholinergic side effects
<i>nortriptyline</i>	2		2		75 – 150 mg	Weakness/fatigue, anticholinergic side effects

Brand-name drugs are capitalized and generic drugs are listed in lower-case italics.

[ST] = Step Therapy



\*Rate of sexual side effects 35-50%. [Mayoclinic.com/health/antidepressants/](http://Mayoclinic.com/health/antidepressants/) AND [primarypsychiatry.com/aspx/articledetail](http://primarypsychiatry.com/aspx/articledetail).

\*\*Least risk of sexual side effects in males and females.

\*\*\*SSRI: Citalopram and sertraline are also available as a solution or concentrate respectively and are Tier 2 for the Part D formulary.



## Depression Guideline References

### Depression Guidelines adapted from:

- DSM IV TR – American Psychiatric Association
- DSM V – American Psychiatric Association
- USPSTF – United States Preventive Services Task Force
- IMPACT – Improving Mood Promoting Access to Collaborative Treatment for Late-life Depression. Retrieved from: [www.impact.ucla.edu](http://www.impact.ucla.edu)
- IMPACT intervention manual. Unützer, J. Unpublished manual (1999).
- Drug Facts & Comparisons. (2020, August.). Retrieved from [www.online.factsandcomparisons.com](http://www.online.factsandcomparisons.com). Wolters Kluwer Health: Deventer, The Netherlands.
- Understanding Antidepressant Medications. Food and Drug Administration. Retrieved from [www.fda.gov](http://www.fda.gov). May 2010.
- What medications are used to treat depression? National Institute of Mental Health. Retrieved from [www.nimh.nih.gov](http://www.nimh.nih.gov). May 2010.
- Reuben, D. (2013). Depression. In *Geriatrics at your fingertips* (15th ed.). New York: American Geriatrics Society.
- Epocrates Online. (2020). Retrieved from: <http://online.epocrates.com>. Epocrates, Inc.: San Mateo, California.