

# Depression Medications

Medication Name Brand (generic)	Starting Dose	Target Dose Total daily	Cost/ month	Side Effects					Notes
				Sedation	Agitation	GI	Sexual	Weight	
<b>Selective Serotonin Reuptake Inhibitors (SSRI)</b>									
Celexa (citalopram) –g	20 mg daily	20-40 mg	\$25-50^	0	0	+	+	+	Risk of serotonin syndrome <sup>1</sup> with: sibutramine (Meridia), "triptans", venlafaxine (Effexor), trazodone (Desyrel)
Lexapro (escitalopram)	10 mg daily	10-20 mg	\$100-125	0	0	+	+	+	
Prozac (fluoxetine) –g	20 mg daily	20-40 mg	\$10-25^	+	++	++	+	+	
Paxil (paroxetine) –g	20 mg daily	20-40 mg	\$10-25^	++	0	++	++	+	
Pexeva (paroxetine)	20 mg daily	20-40 mg	\$150-200	++	0	++	++	+	
Paxil CR (paroxetine ER) –g	25 mg daily	20-40 mg	\$100-125	++	0	++	++	+	
Zoloft (sertraline) –g	50 mg daily	50-150 mg	\$10-25^	+	+	++	++	+	
<b>Serotonin and Norepinephrine Reuptake Inhibitors (SNRI)</b>									
Cymbalta (duloxetine)	30 mg daily	60 mg	\$100-150	+	+	++	++	0	QT prolongation with amiodarone
Pristiq (desvenlafaxine)	50 mg daily	50 mg	\$100-150	++	+	+++	++	0	Risk of serotonin syndrome <sup>1</sup> with "triptans" and SSRIs
Effexor (venlafaxine) –g	37.5 mg twice daily	150 mg	\$100-150	++	+	+++	++	0	
Effexor XR (venlafaxine ER) –g	75 mg daily	150 mg	\$100-200	++	+	+++	++	0	Increased duloxetine levels with ciprofloxacin
<b>Norepinephrine and Dopamine Reuptake Inhibitors (BUP-SR/XL)</b>									
Aplenzin (bupropion)	174 mg daily	300 mg	\$150-500	++	+	+	+	++	Increased risk of seizures with alcohol  Do not use with MAOIs
Budeprion SR (bupropion 12 hour)	150 mg twice daily		\$50-150	+	++	++	0	+	
Budeprion XL (bupropion 24h)	150 mg daily		\$100-150	+	++	++	0	+	
Wellbutrin (bupropion) –g	100 mg twice daily		\$50-100	+	++	++	0	+	
Wellbutrin SR (bupropion 12 hour) –g	150 mg twice daily		\$50-150	+	++	++	0	+	
Wellbutrin XL (bupropion 24 hour) –g	150 mg daily		\$100-150	+	++	++	0	+	
Forfiro XL (bupropion XR)	450 mg daily				+	++	++	0	
<b>Serotonin Antagonists (MRT)</b>									
Remeron, Remeron SolTab (mirtazepine) –g	15 mg at bedtime	15-30 mg	\$50-100^	+++	0	0	0	++	CNS depression with clonidine
<b>Serotonin Reuptake Inhibitors and Agonists</b>									
Viibryd (vilazodone)	10 mg daily	40 mg	\$125-150	+	+	+	+	+	Avoid MAOIs for 14 days

Key: g = available as a generic, ^ = available for \$4-10/month, side effects: 0 (none), + (1-10% of patients), ++ (11-20% of patients), +++ (21-30% of patients), MAOI = monoamine oxidase inhibitor, <sup>1</sup>serotonin syndrome symptoms include agitation, hallucinations, diarrhea, vomiting, increased heart rate, blood pressure, and body temperature.

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<b>Serotonin Antagonists and Reuptake Inhibitors</b>									
Desyrel (trazodone) –g	50 mg twice daily	600 mg	\$10-50^	+++	0	+	+	+	CNS depression with benzodiazepines Serotonin syndrome <sup>1</sup> with SSRIs
<b>Tricyclic Antidepressants (TCA)</b>									
Anafranil (clomipramine) –g	25 mg daily	100 mg	\$25-75	++	+	++	++	+	Avoid MAOIs for 14 days  Paralysis of intestinal muscle may occur with anticholinergic drugs  Cimetidine may increase levels of TCAs  Additive effect with QT prolongation medications
Asendin (amoxapine) –g	50 mg two or three times daily	200-300 mg	\$25-50	++	+	++	++	+	
Elavil (amitriptyline) –g	25 mg daily	150 mg	\$10-25^	++	+	++	++	+	
Norpramin (desipramine) –g	25 mg daily	300 mg	\$50-150	+	+	+	+	+	
Pamelor (nortriptyline) –g	25 mg daily	150 mg	\$10-25^	+	+	+	+	+	
Sinequan (doxepin) –g	25 mg daily	75- 150 mg	\$10-25^	+	+	+	+	+	
Surmontil (trimipramine)	100 mg daily	150 mg	\$200	+	+	+	+	+	
Tofranil, Tofranil PM (imipramine) –g	25 mg daily	100 mg	\$10-25^	+	+	+	+	+	
Vivactil (protriptyline) –g	5 mg three times daily	15-60 mg	\$100	+	+	+	+	+	
<b>Atypical Antipsychotics (AAP)</b>									
Abilify (aripiprazole)	2-5 mg daily	15 mg Titrate by 5 mg	\$500	+	+	++	+	+	Doses are indicated for depression; not psychosis  Titrate doses to therapeutic effect  Metabolic side effects highest with clozapine, olanzapine, quetiapine, and risperidone
Zyprexa (olanzapine) –g	2.5 mg daily	20 mg Titrate by 5 mg	\$300-400	++	++	++	+	++	
Seroquel, Seroquel XR (quetiapine) –g	25-50 mg daily	300 mg Titrate by 25-50 mg	\$50-300	++	++	++	+	++	
Risperdal (risperidone) –g	0.25-0.5 mg daily	0.5-2 mg	\$125-300	++	+	++	+	++	
Geodon (ziprasidone)	20 mg daily	20- 160 mg	\$500-600	++	+	++	+	+	

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# Depression Medications (cont)

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<b>Other Agents</b>									
Symbyax (olanzapine/ fluoxetine)	6/ 25 mg daily	6-12/ 25-50 mg	\$450	+	+	+	+	++	See individual agents
BuSpar (busprione – Bus) –g	7.5 mg twice daily	20- 30mg	\$50- 100^	+	+	+	0	0	Avoid alcohol and grapefruit juice Do not use with MAOIs
Lamictal (lamotrigine) –g	25 mg daily	50- 100mg	\$100	+	+	+	+	+	Avoid alcohol Risk of Stevens Johnson Syndrome skin reactions
Eskalith, Eskalith CR (lithium – Li) –g	100 mg two or three times daily	600- 900mg	\$25- 100^	+	0	+	0	+	Target serum level is 0.4-0.6 mEq/L
Cytomel (liothyronine – T <sub>3</sub> )	25 mcg daily	25-50 mcg	\$50	0	+	+	0	0	Monitor thyroid levels at least annually
Ludiomil (maprotiline) –g	25 mg two or three times daily	150 mg	\$50- 100	+	+	+	0	+	Additive effect with QT prolongation medications

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