

CPAN Medication List for Depression

SSRI	Dosing/ Half-life	FDA Approval	Comments/ Monitoring	Warnings/ Precaution	Cost (generic monthly supply)
Citalopram (Celexa) Tablet, liquid	Initial: 10-20mg/day Max: 40mg/day Half-life: 23-45 hrs		May have less sexual side effects than other SSRIs Weight gain unusual Sedation not uncommon	Monitor for QT prolongation in doses above 40mg/day This dose is associated with prolonged QT interval	Tablet: 10mg (30ea): \$31.29 20mg (30ea): \$18.99 40mg (30ea): \$17.89 Oral solution: 10mg/5ml (150ml): \$96.49
Escitalopram (Lexapro) Tablet, liquid	Initial: 5-10mg/day Max: 20mg/day Half-life: 27-32 hrs	Depression in youth age 12 and older	May have faster onset than Citalopram because of higher potency. Maybe better tolerated than Citalopram. Fewer drug interactions than other SSRIs	Monitor for QT prolongation Use with caution in patients with severe renal disease	Tablet: 20mg (30 ea) \$47.99 Oral Solution 5mg/5ml (150mg) \$298.19
Fluoxetine (Prozac) Tablet, capsule, liquid	Initial: 10-20mg/day Max: 30-60mg/day Half-life: 48-72hrs, active metabolites 2 weeks	Depression in youth age 8 years and older OCD in youth age 7 years and older	Weight gain unusual Sedation unusual Sexual dysfunction not unusual Higher rates of drug-drug interactions Rarely lethal in monotherapy overdose	Increases birth defects if given during 3rd trimester Higher rates of drug interactions than other SSRIs	Tablet 10mg (30ea): \$124.69 20mg (30ea): \$99.69 Capsule 10mg (30ea): \$13.76 20mg (30ea): \$25.99 40mg (30ea): \$31.69 Solution 20mg/5ml (1bottle, 120ml): \$19.10
Fluvoxamine (Luvox) Tablet, liquid	Initial 25mg/day Max: 200 – 300mg/day	OCD in youth age 8 years and older	Higher rates of side effects and drug interactions. Can be fairly sedating May also have a higher side effect profile than other SSRIs Short half-life for regular release	Has been reported to slow the metabolism of acetaminophen, caffeine, propranolol, theophylline	Tablet 25mg (30ea): \$61.69 50mg (30ea): \$58.99 100mg (30ea): \$80.49
Sertraline (Zoloft) Tablet, liquid	Initial: 12.5-25mg/day Max: 200mg/day Half-life: 22-36hrs, active metabolites 62-104hrs	OCD in youth age 6 years and older	Higher rates of diarrhea than other SSRIs Weight gain and sedation not uncommon Sexual dysfunction not uncommon Rarely lethal in monotherapy overdose	Rare/mild dopamine reuptake blocking activity could contribute to agitation and anxiety early in dosing	Tablet 25mg (30ea): \$20.51 50mg (30ea): \$81.98 100mg (30ea): \$90.64

General Considerations

- Improvement occurs in 2-4weeks if the medication is to work. After 8 weeks consider dose change if no improvement.
- The FDA has given all antidepressants a Black Box warning for possible increase in risk for suicidal thinking and behavior.
- All antidepressants below are rated as Class C for pregnancy. (Note that Paxil is teratogenic).
- All antidepressants can increase the risk of aggravating or inducing mania/hypomania.

Data Compiled From the Following Resources

<https://www.ohsu.edu/sites/default/files/2019-10/OPAL-K%20Depression%20Care%20Guide%20v.10.2019.pdf>

<https://www.cms.gov/Medicare-Medicaid-Coordination/Fraud-Prevention/Medicaid-Integrity-Education/Pharmacy-Education-Materials/Downloads/ad-pediatric-dosingchart11-14.pdf>

Epocrates.com

GoodRx.com