



# BASIX

Behavioral Health Services

## Common Side Effects of Psychotropic Medications

### Mood Stabilizers

Chemical Class	Generic Name	Trade Name	Known Side Effects
Lithium Salt	Lithium carbonate Lithium citrate	Lithotabs Eskalith Duralith Cibalith-s	<ul style="list-style-type: none"><li>• Drowsiness, slurred speech</li><li>• Bradycardia (slow heart rate)</li><li>• Nausea, vomiting</li><li>• Excess thirst</li><li>• Weight gain</li><li>• Dry skin, rash and folliculitis (inflammation of hair follicles)</li><li>• Hypothyroidism occurs with long-term use (underactive thyroid gland)</li></ul>
Anticonvulsants	Clonazepam Phenytoin Carbamazepine Divalproex sodium Gabapentin Oxcarbazepine	Klonopin Dilantin Tegretol Depakote Neurontin Trileptal	<ul style="list-style-type: none"><li>• Nausea, vomiting</li><li>• <b>Behavior changes/deterioration</b></li><li>• Fine motor tremors (especially in lips and fingers)</li><li>• Changes in appetite, severe weight gain</li></ul>
Tryptophan	L-Tryptophan	Triptan	<ul style="list-style-type: none"><li>• Drowsiness</li><li>• Headache</li><li>• Tremors</li><li>• Euphoria</li></ul>

## Antidepressants

Chemical Class	Generic Name	Trade Name	Known Side Effects
Selective Serotonin Reuptake Inhibitors (SSRI)	Citalopram Escitalopram Fluvoxamine Paroxetine Fluoxetine Sertaline	Celexa Lexapro Luvox Paxil Prozac Zoloft	<ul style="list-style-type: none"> <li>• Headache, drowsiness</li> <li>• Fine motor tremor, dysphasia (speech impairment)</li> <li>• Nausea, diarrhea, weight gain</li> <li>• Rhinitis (nasal inflammation)</li> <li>• Risk of seizure</li> </ul>
Norepinephrine Dopamine Reuptake Inhibitor (NDRI)	Bupropion	Wellbutrin	<ul style="list-style-type: none"> <li>• Nervousness</li> <li>• Vivid dreams/nightmares</li> <li>• Nausea, heartburn, loss of appetite</li> <li>• Elevated blood pressure</li> <li>• Skin rash</li> <li>• Yellow tinge around the eyes</li> <li>• Chest pain</li> <li>• Seizure risk</li> </ul>
Selective Serotonin Norepinephrine Reuptake Inhibitor (SNRI)	Venlafaxine Duloxetine	Effexor Cymbalta	<ul style="list-style-type: none"> <li>• Nervousness</li> <li>• Dry mouth</li> <li>• Constipation</li> <li>• Elevated blood pressure</li> <li>• Persistent headache</li> <li>• Severe muscle twitching/tremor</li> </ul>
Non-selective Cyclic Antidepressants	Amitriptyline Clomipramine Doxepin Amoxapine Maprotiline	Elavil Anafranil Sinequan Asendin Ludiomil	<ul style="list-style-type: none"> <li>• Drowsiness/fatigue</li> <li>• Blurred vision</li> <li>• Dry mouth</li> <li>• Dizziness</li> <li>• Muscle tremor</li> <li>• Swelling of the face</li> <li>• Soreness of the mouth/gums/throat</li> <li>• Inability to pass urine/have a bowel movement</li> </ul>
Reverse Inhibitor of MAO-A (RIMA)	Moclobemide	Manerix	<ul style="list-style-type: none"> <li>• Blurred vision</li> <li>• Hypotension (abnormally low blood pressure)</li> <li>• Nausea/constipation</li> <li>• Dangerous interactions with nearly every over-the-counter medication</li> <li>• Highly specialized diet required for duration of treatment</li> </ul>
Irreversible Monoamine Oxidase Inhibitors	Isocarboxazid Phenelzine Tranylcypromine	Marplan Nardil Parnate	<ul style="list-style-type: none"> <li>• Drowsiness</li> <li>• Increase symptoms of mania in patients diagnosed with bipolar disorder</li> <li>• Edema in lower extremities (abnormal swelling)</li> <li>• Increased appetite/weight gain</li> <li>• Dangerous interactions with nearly every over-the-counter medication</li> <li>• Highly specialized diet required for duration of treatment</li> </ul>



## Antipsychotics

Chemical Class	Generic Name	Trade Name	Known Side Effects
"Conventional" (Typical Antipsychotics)	Haloperidol Loxapine Molindone Pimozide Chlorpromazine Fluphenazine Thiothixene	Haldol Loxapine Moban Orap Thorazine Prolixin Navane	<ul style="list-style-type: none"> <li>• Potential for liver damage with long-term use</li> <li>• Dysphagia (difficulty swallowing)</li> <li>• Incontinence</li> <li>• Blurred vision, dry eyes</li> <li>• Tachycardia (rapid heart rate)</li> <li>• Severe weight gain</li> </ul>
"Second Generation" (Atypical Antipsychotics)	Risperidone Clozapine Quetiapine Olanzapine Ziprasidone	Risperdal Clozaril Seroquel Zyprexa Geodon	<ul style="list-style-type: none"> <li>• Sedation, fatigue, insomnia</li> <li>• Lower lip tremor, loss of gag reflex</li> <li>• Dry mucus membranes, constipation</li> <li>• Severe weight gain</li> <li>• Bradycardia (slow heart rate)</li> <li>• Hyperglycemia (abnormally high glucose), anorexia, edema (abnormal swelling) with prolonged usage</li> </ul>
"Third Generation" Antipsychotics	Aripiprazole	Abilify	<ul style="list-style-type: none"> <li>• Headache</li> <li>• Insomnia</li> <li>• Dizziness</li> <li>• Nausea, constipation</li> </ul>

## ADHD Drugs

Chemical Class	Generic Name	Trade Name	Known Side Effects
Psychostimulants	Dextroamphetamine Amphetamine salts Methylphenidate Dexmethylphenidate Magnesium pemoline	Dexedrine Adderall Ritalin Focalin Cylert	<ul style="list-style-type: none"> <li>• May interfere with liver function</li> <li>• Tics</li> <li>• Amplifies symptoms of other psychiatric disorders</li> <li>• GI distress, weight loss, anorexia</li> <li>• Lowers seizure threshold</li> </ul>
Selective norepinephrine reuptake inhibitor	Atomoxetine	Strattera	<ul style="list-style-type: none"> <li>• Rhinitis (nasal inflammation)</li> <li>• Upper abdominal pain</li> <li>• Sexual dysfunction</li> <li>• Can cause SEVERE liver injury</li> </ul>
Adrenergic agent	Clonidine	Catapres	<ul style="list-style-type: none"> <li>• Hypotension (abnormally low blood pressure)</li> <li>• Anxiety</li> <li>• Dermatological indications common (e.g., dry skin, rash)</li> <li>• May increase agitation</li> </ul>



## Anti-Anxiety Drugs (Anxiolytics)

Chemical Class	Generic Name	Trade Name	Known Side Effects
Selective Serotonin Reuptake Inhibitors (SSRIs)	Citalopram Escitalopram Fluvoxamine Paroxetine Fluoxetine Sertaline	Celexa Lexapro Luvox Paxil Prozac Zoloft	<ul style="list-style-type: none"> <li>• Headache, drowsiness</li> <li>• Fine motor tremor, dysphagia (speech impairment)</li> <li>• Nausea, diarrhea, weight gain</li> <li>• Rhinitis (nasal inflammation)</li> <li>• Risk of seizure</li> </ul>
Antihistamine	Hydroxyzine Diphenhydramine Doxylamine	Atarax Benadryl Unisom	<ul style="list-style-type: none"> <li>• Daytime sedation</li> <li>• Anterograde amnesia (loss of memory directly after taking drug)</li> <li>• Rebound insomnia</li> <li>• Can impair blood pressure and respiration</li> </ul>
Azaspirone	Buspirone	Buspar	<ul style="list-style-type: none"> <li>• Headache, dizziness</li> <li>• Possible dopamine receptor inhibition (inhibits release of dopamine-a brain chemical vital to the central nervous system)</li> <li>• Can precipitate bipolar episode</li> </ul>
Barbiturates	Phenobarbital Secobarbital	Nembutal Seconal	<ul style="list-style-type: none"> <li>• High risk of physical dependency</li> <li>• Extreme sedation</li> <li>• Can impair blood pressure and respiration</li> </ul>
Benzodiazepines	Alprazolam Lorazepam Chlordiazepoxide Triazolam Diazepam	Xanax Ativan Librium Halcion Valium	<ul style="list-style-type: none"> <li>• Impaired cognitive processing abilities</li> <li>• Confusion, disorientation</li> <li>• Excessive doses can cause respiratory distress</li> <li>• Muscle weakness, ataxia (loss of voluntary muscle movement)</li> <li>• Dizziness, increased salivation</li> </ul>