

GENERAL ANTIDEPRESSANT INFORMATION

Generic Name	Brand Name	Usual Daily Dose	Other Indications/Uses
Tricyclic Antidepressants (TCAs):			
Amitriptyline	Elavil®*	25-300 mg	Anxiety Nocturnal Enuresis Panic Disorder Neuropathic pain
Imipramine	Tofranil®**	25-300 mg	
Doxepin	Sinequan®, Adapin®	25-300 mg	
Trimipramine	Surmontil®	25-300 mg	
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Nortriptyline	Pamelor®*	25-200 mg	Insomnia Headaches OCD
Desipramine	Norpramin®**	25-300 mg	
Protriptyline	Vivactil®	15-60 mg	
Clomipramine	Anafranil®	25-250mg	
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Amoxapine	Asendin®	50-600 mg	
Maprotiline	Ludiomil®	50-225 mg	
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Monoamine Oxidase Inhibitors (MAOIs):			
Phenelzine	Nardil®	15-90 mg	Anxiety
Tranylcypromine	Parnate®	10-60mg	Psychotic depression
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Selective Serotonin Reuptake Inhibitors (SSRIs):			
Fluoxetine	Prozac®	20-80mg	OCD Panic Disorder Sexual Dysfunction Headaches
Sertraline	Zoloft®	50-200mg	
Paroxetine	Paxil®	20-50mg	
Fluvoxamine	Luvox®	50-300mg	
Citalopram	Celexa®	20-60mg	
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Serotonin Norepinephrine Reuptake Inhibitors (SNRIs) or Others:			
Trazodone	Desyrel®	50-450mg	Insomnia
Nefazodone	Serzone®	100-600mg	Anxious depression
Bupropion	Wellbutrin®	75-450mg (divided TID)	Adult ADHD
	Wellbutrin SR®	75-400mg (divided BID)	Smoking cessation (Zyban)
Venlafaxine	Effexor®	37.5-375mg	Neuropathic pain
Mirtazepine	Remeron®	15-45mg (at bedtime)	Insomnia, ↑ appetite

COMMON ANTIDEPRESSANT SIDE EFFECTS:

TRICYCLIC ANTIDEPRESSANTS:

- ANTICHOLINERGIC SIDE EFFECTS
 - Blurred vision
 - Constipation
 - Dry mouth
 - Tachycardia
 - Urinary retention
 - Decreased memory, delirium
 - Cholinergic rebound upon abrupt withdrawal
- CNS EFFECTS:
 - Drowsiness (very common) or stimulation (more with 2° amines)
 - Toxic Psychosis (Anticholinergic effect)
- SEIZURES
 - highest with Amoxapine and Maprotiline
 - All antidepressants lower seizure threshold!!!
- CARDIAC SIDE EFFECTS
 - Heart Block - 1° or 2° is contraindicated
 - Arrhythmias - prolong Q-T interval
 - Hypotension / orthostasis
 - Tachycardia
 - Direct, anticholinergic, and reflex
- AUTONOMIC SIDE EFFECTS
 - Nasal congestion
 - Tremors
 - Sexual dysfunction
 - Not as high as with SSRIs
- OTHER:
 - Weight gain
 - Allergic rxn's
 - Rash, urticaria, photosensitivity, fever
 - Agranulocytosis (rare)
 - Hepatic obstructive jaundice (very rare)
 - Endocrinologic (i.e. SIADH)
 - Caution in pregnancy and breastfeeding!

MONOAMINE OXIDASE INHIBITORS:

- Postural hypotension
- Hepatic complications
 - hydrazine > non-hydrazine
- Anticholinergic (less than TCAs)
- Sedation (most with phenelzine)
- Stimulation (most with tranylcypromine)
- Sexual dysfunction
- **Hypertensive crisis:**
 - *Tyramine*-containing foods:

SELECTIVE SEROTONIN REUPTAKE INHIBITORS:

- Sexual dysfunction
- Anxiety
- Insomnia
- Weight loss / anorexia
- Headache
- Sweating
- Nausea
- Diarrhea

SEROTONIN NOREPINEPHRINE REUPTAKE INHIBITORS:

- Similar to SSRIs
- Somnolence (drowsiness)
- Dry mouth
- Dizziness
- Hypertension
- Orthostatic hypotension

MIRTAZAPINE (REMERON®):

- Somnolence
- Increased appetite
- Weight gain
- Dizziness