

# GENERAL PSYCHOTROPIC MEDICATION INFORMATION

## ANTIDEPRESSANTS:

<b>Generic Name</b>	<b>Brand Name</b>	<b>Usual Daily Dose</b>	<b>Other Indications/Uses</b>
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	
Nortriptyline	Pamelor®*	25-200 mg	Insomnia Headaches  OCD
Desipramine	Norpramin®**	25-300 mg	
Protriptyline	Vivactil®	15-60 mg	
Clomipramine	Anafranil®	25-250mg	
Amoxapine	Asendin®	50-600 mg	
Maprotiline	Ludiomil®	50-225 mg	
Phenelzine	Nardil®	15-90 mg	Anxiety
Tranlycypromine	Parnate®	10-60mg	Psychotic depression
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	
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
Mirtazapine	Remeron®	15-45mg (at bedtime)	Insomnia, ↑ appetite

## PSYCHOSTIMULANTS:

<b>Generic Name</b>	<b>Brand Name</b>	<b>Usual Daily Dose</b>	<b>Other Indications/Uses</b>
Dextroamphetamine	Dexedrine®	5-60mg	Weight loss Narcolepsy
Methylphenidate	Ritalin®	5-60mg	Weight loss
			Narcolepsy
Pemoline	Cylert®	37.5-112.5mg	Narcolepsy
<u>4 amphetamine salts:</u>	Adderall®	2.5-40mg	Weight loss
Dextroamphetamine saccharate			
Dextroamphetamine sulfate			
Amphetamine aspartate Amphetamine sulfate			

## ANTIPSYCHOTICS:

<b>Generic Name</b>	<b>Brand Name</b>	<b>Usual Daily Dose</b>	<b>Other Indications/Uses</b>
Chlorpromazine	Thorazine®	25-1600mg	Dementia / Anxiety / N&V
Thioridazine	Mellaril®	10-800mg	Anxiety
Mesoridazine	Serentil®	10-300mg	Nausea / vomiting
Molindone	Moban®	10-100mg	
Loxapine	Loxitane®	10-100mg	
Perphenazine	Trilafon®	2-64mg	Intractable hiccups
Trifluoperazine	Stelazine®	1-30mg	Anxiety
Thiothixene	Navane®	2-30mg	
Fluphenazine	Prolixin®	1-40mg	
Haloperidol	Haldol®	0.5-40mg	Tourette's Syndrome
Clozapine	Clozaril®	25-900mg	Tx. Resist. Schizo. / Parkinson's
Risperidone	Risperdal®	1-16mg	Tourette's Syndrome
Ziprasidone	Geodon®	20mg bid – 80mg bid	
Quetiapine	Seroquel®	25-800mg	
Olanzapine*	Zyprexa®	2.5-20mg	Bipolar Disorder ( <i>*now called a "Psychotropic Agent", not an antipsychotic</i> )

### Relative Potencies:

#### 100mg Chlorpromazine (Thorazine) =

100mg Thioridazine (Mellaril)  
 50mg Mesoridazine (Serentil)  
 10mg Molindone (Moban)  
 10mg Loxapine (Loxitane)  
 8-10mg Perphenazine (Trilafon)  
 5mg Trifluoperazine (Stelazine)  
 4-5mg Thiothixene (Navane)  
 2mg Haloperidol (Haldol)  
 2mg Fluphenazine (Prolixin)

## MOOD STABILIZERS / ANTICONVULSANTS:

<b>Generic Name</b>	<b>Brand Name</b>	<b>Usual Daily Dose</b>	<b>Other Indications/Uses</b>
Lithium	Eskalith®	300-2700mg	Cluster Headache
Carbamazepine	Tegretol®, Eptol®	200-1200mg	Aggression
Valproic Acid	Depakote®, Depakene®	500-3000mg	
Phenobarbital	Luminal®, Barbitol®	30-240mg	Drug withdrawal
Primidone	Mysoline®, Sertan®	100-2000mg	
Ethosuximide	Zarontin®	500-1500mg	
Felbamate	Felbatol®	1200-3600mg	
Gabapentin	Neurontin®	900-1800mg	ALS, post-herp. neuralgia
Lamotrigine	Lamictal®	50-500mg	bipolar disorder
Phenytoin	Dilantin®	50-400mg	
Topiramate	Topamax®	50–1600mg ÷bid (avg=200mg bid)	
Oxcarbazepine	Trileptil®	300-2400mg ÷bid [4-16yrs old: 8-10mg/kg/d ÷bid/tid upto 1800mg/d]	
Tiagabine	Gabitril®	4-56mg ÷bid/qid [children: 2-32mg/d ÷bid/qid]	

## NON-BENZODIAZEPINE ANTIANXIETY / SEDATIVE AGENTS:

<b>Generic name</b>	<b>Brand name</b>	<b>Approved for anxiety</b>	<b>Usual dosage range (mg/d)<sup>a</sup></b>	<b>Other Indications/Uses</b>
Zolpidem	Ambien®	No	2.5-10	
Diphenhydramine	Benadryl®	No	25-200	Allergy
Hydroxyzine	Vistaril® Atarax®	Yes	50-400	Agitation Allergy
Meprobamate	Equanil® Miltown®	Yes	400-1600	Anticonvulsant
Propranolol	Inderal®	No	80-160	Impulsivity / Aggression
Clonidine	Catapres®	No	0.05-0.4	ADHD
Buspirone	Buspar®	Yes	15-60 <sup>b</sup>	

### VARIOUS ANTIDEPRESSANTS

- a. Elderly patients are usually treated with approximately one-half of the dose listed.  
b. The dosage range in elderly patients appears to be the same but is not established.

## BENZODIAZEPINES:

<b>Generic name</b>	<b>Brand name</b>	<b>FDA Approved indications</b>	<b>Approved dosage range (Mg/d)<sup>a</sup></b>	<b>Approved equivalent dose (mg)</b>
Alprazolam	Xanax®	Anxiety Anxiety-depression Panic disorder	0.75-4 1.5-10	0.5
Chlordiazepoxide	Librium®	Anxiety Alcohol withdrawal Pre-op sedation	25-200	10
Clorazepate	Tranxene®	Anxiety Seizure disorders	7.5-90	75
Diazepam	Valium®	Anxiety Alcohol withdrawal Muscle spasm Pre-op sedation Status epilepticus	2-40	5
Halazepam	Paxipam®	Anxiety	20-160	20
Lorazepam	Ativan®	Anxiety Pre-op sedation	0.5-10	1
Oxazepam	Serax®	Anxiety Anxiety-depression Alcohol withdrawal	30-120	15
Prazepam	Centrax®	Anxiety	20-60	10

<sup>a</sup> Elderly patients are usually treated with approximately one-half of the dose listed.

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