

Appendix: Psychotropic Medication Reference Tables

How to Use these Tables

These reference tables are designed to provide clinic staff with specific medication related criteria for the Polypharmacy, Cardiometabolic Risk, Dose, and Youth Indicator sets.

For the *Polypharmacy* indicator set, the tables serve to classify psychotropic medications. For example, if an adult is on four or more of the medications listed below, that individual meets criteria for psychotropic polypharmacy. Similarly, if an individual is on two antidepressants listed in the same category, that individual meets criteria for antidepressant polypharmacy (2AD).

For the *Cardiometabolic* indicator set, the Antipsychotic Tables indicate whether the medication is considered to be low, moderate, or high risk for adults and youth.

For the *Dose* indicator set, the tables indicate the maximum dose used to determine whether an individual is prescribed a higher than recommended dose.

For the *Youth* indicator set, the tables below represent all medications considered to be psychotropics for the purpose of psychotropic polypharmacy and psychotropics prescribed to very young children, and include the dose used to determine whether a child/adolescent is prescribed a higher than recommended dose of medication.

Psychotropic Medications: Maximum Dose by Age Group and Cardiometabolic Risk

First Generation Antipsychotics

Drug generic name	Brand name	Max dose/day < 13 years	Max dose/day ≥13-18 years	Max dose/day Adults ≥ 18	Cardiometabolic Risk Youth/Adult
Chlorpromazine	Thorazine	500 mg	1000 mg	1000 mg	Higher/Higher
Fluphenazine	Prolixin	10 mg	10 mg	20 mg	Higher/Lower
Haloperidol	Haldol	3 mg	6 mg	20 mg	Higher/Lower
Loxapine	Loxitane	100 mg	100 mg	100 mg	Higher/Lower
Molindone	Moban	100 mg	100 mg	150 mg	Lower/Lower
Perphenazine	Trilafon	64 mg	64 mg	64 mg	Higher/Lower
Perphenazine-amitriptyline	Triavil	12/150 mg	12/150 mg	16/200 mg	Higher/Lower
Pimozide	Orap	10 mg	10 mg	10 mg	Higher/Lower
Thioridazine	Mellaril	120 mg	210 mg	800 mg	Higher/Higher
Thiothixene	Navane	50 mg	50 mg	50 mg	Higher/Lower
Trifluoperazine	Stelazine	15 mg	15 mg	50 mg	Higher/Lower

Second Generation Antipsychotics

Drug generic name	Brand name	Max dose/day <13 years	Max dose/day ≥13-18 years	Max dose/day Adults ≥ 18 years	Cardiometabolic Risk Youth/Adult
Aripiprazole	Abilify	15 mg	30 mg	30 mg	Lower/Lower
Asenapine	Saphris	20 mg	20 mg	20 mg	Not included in indicator
Clozapine	Clozaril	300 mg	600 mg	800 mg	Not included in indicator
lloperidone	Fanapt	24 mg	24 mg	24 mg	Not included in indicator
Lurasidone	Latuda	0 mg	80 mg	80 mg	Not included in indicator
Olanzapine	Zyprexa	12.5 mg	20 mg	20 mg	Higher/Higher
Olanzapine-Fluoxetine	Symbyax	12.5/60 mg	12.5/60 mg	18/75 mg	Higher/Higher
Olanzapine pamoate	Relprevv	0 mg	0 mg	10 mg	Higher/Higher
Paliperidone	Invega	15 mg	15 mg	15 mg	Higher/Lower
Quetiapine	Seroquel	300 mg	600 mg	750 mg	Higher/Higher
Risperidone	Risperdal	3 mg	6 mg	8 mg	Higher/Lower
Risperidone microspheres	Consta	0 mg	0 mg	50 mg (PDR)	Not included in indicator
Ziprasidone	Geodon	160 mg	160 mg	160 mg	Lower/Lower

Antidepressants

Subclass	Drug generic name	Brand name	Max dose/day < 13 years	Max dose/day ≥13-18 years	Max dose/day Adults ≥ 18 years
TCA	Amitriptyline	Elavil	150 mg	150 mg	150 mg
	Amoxapine	Ascendin	400 mg	400 mg	400 mg
	Clomipramine	Anafranil	200 mg	200 mg	250 mg
	Desipramine	Norpramin	150 mg	150 mg	300 mg
	Doxepin	Sinequan	300 mg	300 mg	300 mg
	Imipramine	Tofranil	100 mg	100 mg	200 mg
	Nortriptyline	Pamelor	50 mg	50 mg	150 mg
	Trimipramine	Surmontil	100 mg	100 mg	200 mg
	SSRI	Citalopram	Celexa	40 mg	60 mg
Escitalopram		Lexapro	20 mg	20 mg	20 mg
Fluoxetine		Prozac	60 mg	60 mg	80 mg
Fluvoxamine		Luvox	200 mg	300 mg	300 mg
Paroxetine		Paxil	0 mg	40 mg	60 mg
Paroxetine controlled release		Paxil CR	0 mg	40 mg	75 mg
Sertraline		Zoloft	200 mg	200 mg	200 mg
SNRI		Duloxetine	Cymbalta	120 mg	120 mg
	Desvenlafaxine	Pristiq	400 mg	400 mg	400 mg
	Venlafaxine	Effexor	120 mg	225 mg	375 mg
	Milnacipran	Savella	0 mg	0 mg	200 mg
MAOI	Isocarboxazid	Marplan	60 mg	60 mg	60 mg
	Phenelzine	Nardil	90 mg	90 mg	90 mg
	Selegiline	Emsam transdermal patch	0 mg	12 mg	12 mg
	Tranylcypamine	Parnate	60 mg	60 mg	60 mg
Other	Bupropion	Wellbutrin	240 mg	400 mg	400 mg
	Bupropion	Wellbutrin SR, Wellbutrin XL	240 mg	450 mg	450 mg
	Bupropion	Aplenzin	278 mg	522 mg	522 mg
	Bupropion	Zyban	300 mg	300 mg	300 mg
	Maprotiline	Ludiomil	150 mg	150 mg	150 mg
	Mirtazapine	Remeron	30 mg	30 mg	45 mg
	Nefazodone`	Serzone	600 mg	600 mg	600 mg
	Trazodone	Desyrel	200 mg	200 mg	400 mg

Anxiolytic/hypnotics

Drug generic name	Brand name	Max dose/day <13 years	Max dose/day ≥ 13-18 years	Max dose/day Adults ≥ 18 years
Alprazolam	Xanax	4 mg	4 mg	4 mg
Bupirone	BuSpar	50 mg	50 mg	60 mg
Chloral hydrate	Somnote	1500 mg	1500 mg	2000 mg
Chlordiazepoxide	Librium	30 mg	30 mg	100 mg
Clonazepam	Klonopin	4 mg	4 mg	4 mg
Chlorazepate	Tranxene	60 mg	60 mg	60 mg
Diazepam	Valium	12 mg	14 mg	40 mg
Estazolam	ProSom	2 mg	2 mg	2 mg
Esczopiclone	Lunesta	3 mg	3 mg	3 mg
Flurazepam	Dalmane	30 mg	30 mg	30 mg
Hydroxyzine	Vistaril	100 mg	100 mg	400 mg
Lorazepam	Ativan	4 mg	4 mg	6 mg
Meprobamate	Milltown	600 mg	600 mg	2400 mg
Oxazepam	Serax	120 mg	120 mg	120mg
Phenobarbital	Luminal	275 mg	400 mg	400mg
Quazepam	Doral	0 mg	0 mg	15 mg
rameleton	Rozerem	8 mg	8 mg	8 mg
Secobarbital	Seconal	100 mg	100 mg	100 mg
Temazepam	Restoril	30 mg	30 mg	30 mg
Triazolam	Halcion	0.5 mg	0.5 mg	0.5 mg
Zaleplon	Sonata	20 mg	20 mg	20 mg
Zolpidem	Ambien	10 mg	10 mg	10 mg
Zolpidem	Ambien CR	12.5 mg	12.5 mg	12.5 mg

Mood Stabilizers

Drug generic name	Brand name	Max dose/day < 13 years	Max dose/day ≥13-18 years	Max dose/day Adults ≥ 18 years
Carbamazepine	Tegretol, Equetro	1000 mg	1000 mg	1200 mg
Divalproex, valproic acid	Depakote	2400 mg	4200 mg	4200 mg
Gabapentin	Neurontin	2000 mg	3600 mg	3600 mg
Lamotrigine	Lamictal	200 mg	400 mg	400 mg
Lithium	Eskalith	1800 mg	1800 mg	1800 mg
Oxcarbazepine	Trileptal	1500 mg	1800 mg	2400 mg
Topiramate	Topamax	1600 mg	1600 mg	1600 mg

Stimulants/ADHD Medications

Drug generic name	Brand name	Max dose/day < 13 years	Max Dose/day ≥ 13-18	Max dose/day Adults ≥ 18 years
Amphetamine-dextroamphetamine	Adderall	40 mg	40 mg	60 mg
Amphetamine-dextroamphetamine extended release	Adderall XR	30 mg	30 mg	60 mg
Armodafinil	Nuvigil	250 mg	250 mg	250 mg
Atomoxetine	Strattera	100 mg	100 mg	100 mg
Clonidine	Catapres	0.4 mg	0.4mg	0 mg
Dexmethylphenidate	Focalin	20 mg	20 mg	20 mg
Dexmethylphenidate extended release	Focalin XR	20 mg	30 mg	40 mg
Dextroamphetamine	Dexedrine	40 mg	40 mg	60 mg
Guanfacine	Intuniv	4 mg	4 mg	0 mg
lisdexamfetamine	Vyvanse	70 mg	70 mg	70 mg
Methamphetamine	Desoxyn	25 mg	25 mg	25 mg
Methylphenidate	Ritalin	60 mg	60 mg	60 mg
Methylphenidate OROS	Concerta	60 mg	72 mg	72 mg
Modafinil	Provigil	200 mg	200 mg	200 mg
Phentermine	Adipex-P	37.5 mg	37.5mg	37.5 mg