

Drug updates

Anti-psychotic Drugs: [sensitivity, children pregnancy lactation, ortho-hypotension, cataract seizures hypothyroidism cholesterol prolactinemia glucose transaminase cognitive-impairment parkinsonism]

Phenothiazines Aliphatic	Clorpromazine (low potency) Levomepromazine	Largactil 300-800mg Nozinan 100-150mg
Piperazine	Perphenazine (mid potency) Fluphenazine Trifluoperazine (high potency)	Perphenan 8-40mg Moditen, Sediten 1-20 Modiket 25 Stelazin 1-20mg
Piperadine	Thioredazine (low potency)	Melleril 200-700mg
Thioxantene	Cloperthixole Thiothixene	Clopixol Tab (2,10,25) 20-60mg/d Acuph (50,100) Depo (200,500) 150-300 2,4 week Majeptil
Butyrophenones	Haloperidole (high potency)	Halidol 5-20 (h-decanoat 100mg)
Diphenylbutylpiperadines <i>Weekly daily use</i>	Pimozide (high potency) Penfluridol Fluspirilene	Orap 2-20mg Daily Semap 20mg Weekly Imap 2mg weekly
Benzamide	Sulpiride	Modal 300-800mg
Dibenzoxazepine	Clothiapin Qutiapin	Etumin 100mg Serequel 50 day1 – 100 day2 – 200 day 3 – 300day4 - 400 maintenance 150-750

Atypical Anti-psychotic Drugs

Dibenzoxazepine	Clozapine [WBC] Amisulpride	Clozaril 300-600mg Solian (tabs 50,200) 400-800mg positive signs 50-300mg negative signs
Thiobenzodiazepine	Olanzapine [glucose]	Zyprexa 10mg (5-20mg)
Benzisoxazole	Risperidone [prolactinemia]	Risperdal 2-4mg (16mg if necessary)
Ziprasidon	Geodon	Tab (20,40,60,80) start 40*2 in two days go up to 120mg 160mg
Atypical Anti-psychotic Drugs 2 nd generation	iloperidone asenapine lurasidone	(Fanapt®) start 2 mg – arrive 12-24mg *1/d (Saphris®) divided dosage 10 (sch)-20 (bipol)mg *1/d (Latuda®)once day 40-80mg

	Aripiprazole	max *1/d Abilify, Aripiprex 10 to 30 mg per day
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SSRI

Generic	Action	Name	Tab	Range
Fluvoxamine	SSRI	Favoxil	25mg	200mg
Fluoxetine	SSRI	Prozac Prisma Flutin Affectine,	20 mg	20-60mg
Paroxetine	SSRI	Seroxat Paxxet	20 mg	20-60mg
Sertraline	SSRI	Zoloft, Lustral.	50 mg	50-200mg
Venlafaxine	SSRI	Effexor viapax	25mg	75- 375mg
Nefazlodon	SSRI	Serzonil	100mg	100 –300mg (600 mg)
Citalopram	SSRI	Cipramil, Recital	20 mg	20-60mg
Escitalopram	SSRI	Cipralex	20 mg	20-60mg
Mirtazapine	SNRI	Remeron, Miro	15mg 30mg	15-45mg
Milnacipran	SNRI	Ixel	50mg	50-100mg

TCA

Hetrocyclic		
Tricyclic Teritary Amines 3CH ₃	Imipramine Amitriptiline Clomipramine Doxepine Trimipramine	Tofranil, Primonil 200mg Elatrol, Triptal 200mg Anafranil, Maronil 200mg Gilex 200mg Sormentil 200mg
Tricyclic Secondary Amines 2CH ₃	Desipramine Nortriptiline Protiline	Deprexan Pertofan 200mg Nortilin 75-150mg Vivactil 15-40
Tetracyclic	Maproptiline Mienserine Dibenzapine	Melodil, Ludiomil 200mg Bolvidon, Bonserin 15-60mg Noveril, Victoril 220-480mg

MAOI

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	Fenelzine Tranlycypramine Isocarboxazide Maclobemide	Nardil, Fenerzine 15-90mg Pranat, Deprenil 20-40mg Marpacan Aurorix 300-600mg

Mood Stabilizers [Feeling of pins and needles in the head and extremities, or feelings of electrical shock; grogginess; lethargy; impairment of fine motor skills; vision abnormality; weight loss; breast pain; abdominal pain; menstrual disorder; taste changes; pharyngitis sinusitis; diplopia; rash; leukopenia; fatigue; dizziness; insomnia; anxiety; depression; parestesia diarrhea; nausea; dyspepsia; constipation; dry-mouth; dysmenorrea]

Lithium	1,5 blood level intoxication	300mg*3 = 900(start) 300mg*4 = 1200 (blood level 0.8 0.6) 600mg*4 = 2400 (blood level 0.8 1.2)
Carbamazepine	Blood Therapeutic level 8-12	200mg –raise 200 every 2 days- 800mg dose 600-1200
Valporic acide Depalept	Blood Therapeutic level 50-125	250mg –raise 250 every 3 days- dose 1000-1500
Topiramate		Topamax 50mg-200mg (50mg increase 50mg every week)
Lamotrigine	Lamictal	300-400 mg /d slow increase

Benzodiazepines sedative and hypnotic. [* Fast onset (absorption)] [^Φ Efficient IM]

Long-acting sedatives (t _{1/2} >24h)	Clorazepate Diazepam Clordiazopoxide Clonazepam	Tranxene (t _{1/2} =100) 6-8mg Valum* (t _{1/2} =60) 5-40mg Librium (t _{1/2} =48) 10-80mg Clonex, Rivotil (t _{1/2} =24) 1.5- 5mg
Short-acting sedatives (t _{1/2} <24h)	Lorazepam Alprazolam Oxazepam	Lorivan* ^Φ (t _{1/2} =15) 1-3mg Xanax (t _{1/2} =12) 0.5-6mg Vaben (t _{1/2} =8) 10-30mg
Hypnotic	Nitrazepam Flunitrazepam Brotizolam Triazolam Midazolam	Nombon (t _{1/2} =20) 5mg Hypnodorm (t _{1/2} =20) 20mg Bondormin (t _{1/2} =5) 5mg Halcion (t _{1/2} =2) 2mg Dormicum (t _{1/2} =2) 2mg

Hypnotics

	Zolpidem	Stilnox 10mg (elderly 5mg)
		Nocturno

Anticholinergic drugs

Trihexyphenidyl Procyclidine Hydroxide Biperidine Benzotropine Fenedrin cyclate	Artan, Partan 5-15mg Kemadrin 10mg Dekinet 10mg Cognitin 8mg Disipal 8mg
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Side effects:

	Sildenafil citrate [vaso dilator – cardiac risk, hypotension risk]	Viagra 50mg (one hour before sex) 25mg-100mg once daily
	Tadalafil	Cialis 10mg (5-20mg) up 36 hours effect

