

Small 8wk trial for dysthymia

prolonged QT

perphenazine
pimozide (inter-
w/ phenothiazine
sfx: venous thromboembolism)

least
metabolic
syndrome

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	Brand name	Details	Side effects
Antipsychotics			
1st gen			lower seizure threshold, prolong QT, NMS
Haloperidol	Haldol	anti D2	
Fluphenazine	Prolixin	high potency. Available in depot	more EPS, less (HAM), galactorrhea
Chlorpromazine	Thorazine/ Largactil	high potency. Available in depot	"
2nd gen		low potency	less EPS, more HAM. Avoid in elderly -> falls
Olanzapine	Zyprexa	anti D2 and 5HT2	metabolic syndrome
Clozapine	Clozaril	Dec suicide, effective. Good for pts w/ TD	most wt gain and sedation
Risperidone	Risperdal	Dec suicide, effective. Good for pts w/ TD	1% agranulocytosis, sz, cardiomyopathy, hypoTN. Highest risk of met synd. Makes pts drool. Level will inc with smoking cessation
Quetiapine	Seroquel	Best for dementia pts b/c not as much dopa blockade so less motor SE	orthostatic
Ziprasidone	Geodon	Slow titration, must take w/ food	Similar SE profile to Haldol
Aripiprazole	Abilify	partial DA agonist. Augmentation in MDD.	prolactin ↑
Antidepressants			
MAOIs		MAOA - 5HT/NE (antidepr) (antiPD) MAOB - DA	avoid tyramine (aged/cured foods/beans) -> will cause HTN emergency from NE; serotonin synd w/ SSRIs (2 wk washout)
Phenelzine	Nardil	Anxious depression	on meperidine
Tranylcypromine	Parnate	Melancholic depression	CANNOT GIVE w/ MEPERIDINE, TRAMADOL, or DEX
Selegiline	Emsam/Eldepryl	Selective for MAOB incr 5HT, NE	Need to wait 5 weeks w/ fluoxetine
TCAs			fatal in OD (torsade de pointe); slows cardiac conduction
Amitriptyline	Elavil/ Endep	used for pain syndromes	Serotonin Synd: Supportive care, benzos as needed
Clomipramine	Anafranil	used for OCD	Ser + Nepi
Imipramine	Tofranil	used for urinary urgency/enuresis	
Nortriptyline	Pamelor/Aventyl/ Noritren	used for elderly depression	
		use for comorbid pain synd	diastolic HTN (due to NE), SSRI side effects
SNRI			51-79. rate of HTN
Venlafaxine	Effexor		
Duloxetine	Cymbalta		
SSRI			
Paroxetine	Paxil	2nd Shortest acting	Worst discontinuation syndrome
Citalopram	Celexa		
Escitalopram	Lexapro	longest half life	4-6 wk washout
Fluoxetine	Prozac	Shortest acting	
Fluvoxamine	Luvox		
Sertraline	Zoloft		
Other			
Bupropion	Wellbutrin/Zyban	NDRI. Fewer studies of efficacy than SSRI. Good for smoking, less sexual dysfx. helps lose wt.	Lowers seizure threshold in eating disorders. Can potentially make anxious/jittery
Mirtazapine	Remeron/Avanza/Zispin	anti alpha 2 on presyn membrane -> incr NE and 5HT secretion. Promotes sleep/appetite by effects anti H1	no sexual/GI dysfn b/c no 5HT2/3 effects. Very selective for 5HT1
Trazodone		SARI (5HT2 antag -> release antag of 5HT1A; partial agonist 5HT1A)	priapism >4hrs
Buspirone	Buspar	Partial 5HT1A agonist, more used in GAD	not less for depression

2/2
αR blockade -
tachyc R/ propranolol
psychosis
Supportive
Anti-inflam
Amphetamines/s3, activated
cyproheptadine
(5HT2a antag)
atypical depression
no cheese, wine, fava
serotonin syndrome, stimulants, decongestants, methylphenidate, L-dopa, L-tyrosine

Indir for pain
= drowsy, nausea/v, fatigue, lethargy, flu/coughing
2 wk washout.
Blackbox warning:
"inc suicidality"
Sfx: sexual SE + GI

nonbenzodiazepine
want to inc 5HT1 activity

α puts brakes on serotonin

NSAIDs inc Lith levels.

metabolism

1.5-2 >2 72.5
→ SE → ARF → coma & death

tremor nausea ataxia diarrhea

augmentation for depression

liver blood skin

old man

gaba

Worse than carb.

thrombocytopenia

neural tube defects

hepatitis, pancreatitis, CBC abnl, sedation, wt gain, alopecia, fetal

SJS rash, CBC abnl, fetal craniofacial defects

neurotoxicity, thyroid dysfn, DI, Ebstein's abnormality (fetal cardio effects)

SA node sick sinus.

hypo

autoinducer of metabolism at liver (decr concn of self and VPA) (8-12)

gaba

use in pregnancy. Decreases suicide. (.8-1.2)

Lithium

Mood stabilizers

Carbamazepine

Tegretol

Valproic acid

Depakote

Lamotrigine

Lamictal

Benzos

Alprazolam

Xanax

Clonazepam

Ativan

Clonazepam

Klonopin

Oxazepam

Serax

Temazepam

Restoril

Dementia

Donepezil

Aricept

Memantine

Namenda

Levodopa

Ropinirole

Requip

Pramipexole

Mirapex

Etoh

Acamprosate

Campral

Naltrexone

Vivitrol

Disulfiram

Antabuse

Opiate

Methadone

Bupren. + Naloxone

Suboxone

Buprenorphine

Naloxone

Clonidine

Stimulants

Methylphenidate

Ritalin

Modafinil

Provigil

Atomoxetine

Strattera

Lisdexamfetamine

Vyvanse

Dextroamphetamine

Adderall

Anticonvulsants

Oxcarbazepine

Trileptal

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