

PersonaGene™ Medication Guide

Common Metabolic Substrates

CYP2C9

Beta Blockers

carvedilol (Coreg)
metoprolol (Lopressor, Toprol)
propranolol (Inderal, Innopran XL)
timolol

NSAIDS

celecoxib (Celebrex)
diclofenac potassium (Cataflam)
diclofenac sodium (Voltaren)
flurbiprofen (Ansaid)
ibuprofen (Advil Motrin)
indomethacin

(Indocine)

meloxicam (Mobic)
naproxen (Naprosyn)
naproxen sodium (Aleve, Anaprox)
piroxicam (Feldene)

Anti-diabetic

glibenclamide
glyburide (DiaBeta)
glimepiride (Amaryl)
glipizide (Glucotrol)
tolbutamide

Angiotensin II Blockers (hypertension)

losartan (Cozaar)
irbesartan (Avapro)
amlodipine (Norvasc)
doxepin (Silenor, Sinequan)
fluoxetine (Prozac)

Statins

fluvastatin (Lescol)

Other

nateglinide (Starlix)
rosiglitazone (Avandia)
tamoxifen (Nolvadex, Soltamox)
torsemide (Demadex)

CYP2C9/VKORC1

Anticoagulant

warfarin (Coumain)

CYP2C19

Anti-Depressants

citalopram (Celexa)
escitalopram (Lexapro)
imipramine (Tofranil)
sertraline (Zoloft, Lustral)
Clopidogrel (Plavix)

Beta Blockers

propranolol (Inderal)
methadone (Symoron, Dolophine, Amidone, Methadose, Physeptone, Heptadon)
Proton Pump Inhibitors

lansoprazole (Prevacid)

omeprazole (Prilosec)

pantoprazole (Protonix)

rabeprazole (Aciphex)

NSAIDS

indomethacin (Indocin)

Other

carisoprodol (Soma)

primidone (Mysoline)

CYP2D6

Anti-arrhythmics

propafenone (Rythmol SR, Rytmorm)
bupropion (Apelenzin, Wellbutrin)
clomipramine (Anafranil)
desipramine (Norpramin)
doxepin (Sinequan)
duloxetine (Cymbalta)
fluoxetine (Prozac)
fluvoxamine (Luvox)
imipramine (Tofranil)
mirtazapine (Remeron, Remeron SolTab)
nortriptyline (Pamelor)
paroxetine (Paxil, Pexava)
sertraline (Zoloft)
trazodone (Desyrel, Oleptro)
venlafaxine (Effexor)

Anti-depressants

amitriptyline (Elavil)
bupropion (Apelenzin, Wellbutrin)
clomipramine (Anafranil)
desipramine (Norpramin)
doxepin (Sinequan)
duloxetine (Cymbalta)
fluoxetine (Prozac)
fluvoxamine (Luvox)
imipramine (Tofranil)
mirtazapine (Remeron, Remeron SolTab)
nortriptyline (Pamelor)
paroxetine (Paxil, Pexava)
sertraline (Zoloft)
trazodone (Desyrel, Oleptro)
venlafaxine (Effexor)

Hypertension

labetalol (Normodyne, Trandate)
codeine
hydrocodone
oxycodone
tramadol (Ultram, Ultracet)

Pain Management

codeine

hydrocodone

oxycodone

tramadol (Ultram, Ultracet)

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