

## Appendix: Medication class definitions

Medication class	Psychotropic agents included
Antipsychotics <sup>a</sup>	aripiprazole, chlorpromazine, clozapine, fluphenazine, haloperidol, loxapine, mesoridazine, molindone, olanzapine, perphenazine, pimozide, quetiapine, risperidone, thioridazine, thiothixene, trifluoperazine, ziprasidone
First generation	chlorpromazine, fluphenazine, haloperidol, loxapine, mesoridazine, molindone, perphenazine, pimozide, thioridazine, thiothixene, trifluoperazine
Second generation	aripiprazole, clozapine, olanzapine, quetiapine, risperidone, ziprasidone
Antidepressants	amitriptyline, amoxapine, bupropion, citalopram, clomipramine, desipramine, doxepin, duloxetine, escitalopram, fluoxetine, fluvoxamine, imipramine, isocarboxazid, maprotiline, mirtazapine, nefazodone, nortriptyline, paroxetine, phenelzine, protriptyline, selegiline, sertraline, tranylcypromine, trazodone, trimipramine, venlafaxine
Sedative-hypnotics	alprazolam, butabarbital, chloralhydrate, chlordiazepoxide, chlorazepate, clonazepam, diazepam, diphenhydramine, esczopiclone, estazolam, flurazepam, hydroxyzine, lorazepam, meprobamate, nitrazepam, oxazepam, phenobarbital, <sup>b</sup> secobarbital, temazepam, triazolam, zaleplon, zolpidem
Mood stabilizers <sup>c</sup>	carbamazepine, lamotrigine, lithium, valproate/divalproex

<sup>a</sup> Prochlorperazine, promethazine, and droperidol, which are primarily used for non-psychiatric indications, were not included

<sup>b</sup> Phenobarbital was included as a sedative-hypnotic only if the patient did not receive a seizure disorder diagnosis

<sup>c</sup> Carbamazepine, lamotrigine, valproate/divalproex were included as mood stabilizers only if the patient did not have a seizure disorder diagnosis