



THE PRIMARY CARE COMPANION FOR CNS DISORDERS

Supplementary Material

Article Title: Patient Characteristics Associated With Use of Lurasidone Versus Other Atypical Antipsychotics in Patients With Bipolar Disorder: Analysis From a Claims Database in the United States

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Table 1. *ICD-9-CM* Diagnosis Codes to Identify Psychological Comorbidities, Substance Abuse, or Alcohol Abuse

Condition	<i>ICD-9-CM</i> Diagnosis Code	Description
Adjustment disorder	309.XX	Adjustment reaction
Anxiety disorder	293.84	Anxiety disorder in conditions classified elsewhere
	300.0X	Anxiety states
	300.10	Hysteria, unspecified
	300.3	Obsessive-compulsive disorders
Attention deficit disorder	314.XX	Attention deficit disorder
Substance abuse	292.0	Drug withdrawal
	292.85	Drug-induced sleep disorders
	292.89-292.9	Drug-induced mental disorders
	304.0X-304.2X, 304.4X-304.9X	Drug dependence (excluding cannabis)
	305.3X-305.9X	Nondependent abuse of drugs
Alcohol abuse	291.0, 291.81	Alcohol withdrawal
	291.1-291.3, 291.5	Alcohol-induced psychotic disorders
	291.82	Alcohol induced sleep disorders
	291.89, 291.9	Alcohol-induced mental disorders
	303.XX	Alcohol dependence syndrome
	305.0X	Nondependent alcohol abuse

Table 2. Medications Included in Mental Health–Related Costs

Medication Class	Medication
Atypical (2nd generation) antipsychotics	Aripiprazole, Asenapine, Clozapine, Iloperidone, Lurasidone, Olanzapine, Olanzapine/fluoxetine, Paliperidone, Quetiapine, Risperidone, Ziprasidone
Mood stabilizers	Lithium
Anticonvulsants	Divalproex (valproic acid), Gabapentin, Lamotrigine, Carbamazepine, Levetiracetam, Oxcarbazepine, Tiagabine, Topiramate, Zonisamide
First-generation antipsychotics	Amitriptyline/perphenazine, Chlorpromazine, Fluphenazine, Haloperidol, Loxapine, Mesoridazine, Molindone, Perphenazine, Pimozide, Promazine, Propiomazine, Thioridazine, Thiothixene, Trifluoperazine, Triflupromazine
Antidepressants	<p><i>Tricyclic antidepressants:</i> Amitriptyline, Amitriptyline/chlordiazepoxide, Amitriptyline/perphenazine, Amoxapine, Clomipramine, Desipramine, Doxepin, Imipramine, Imipramine pamoate, Maprotiline, Nortriptyline, Protriptyline, Trimipramine</p> <p><i>Selective serotonin reuptake inhibitors:</i> Citalopram, Escitalopram, Fluoxetine, Fluvoxamine, Paroxetine, Sertraline, Vilazodone, Vortioxetine</p> <p><i>Serotonin and norepinephrine reuptake inhibitors:</i> Desvenlafaxine, Duloxetine, Levomilnacipran, Venlafaxine</p> <p><i>Monoamine oxidase inhibitors (MAOIs):</i> Isocarboxazid, Phenelzine, Selegiline transdermal, Tranylcypromine</p> <p><i>Other antidepressants:</i> Bupropion, Mirtazapine, Nefazodone, Trazodone</p>
Anxiolytics	<p><i>Benzodiazepines:</i> Alprazolam, Amitriptyline/chlordiazepoxide, Chlordiazepoxide, Chlordiazepoxide/methscopolamine, Clidinium/chlordiazepoxide, Chlormezanone, Clonazepam, Clorazepate, Diazepam, Halazepam, Lorazepam, Oxazepam, Prazepam</p> <p><i>Other:</i> Buspirone, Hydroxyzine, Meprobamate</p>
Hypnotics	<p><i>Benzodiazepines:</i> Estazolam, Flurazepam, Midazolam, Quazepam, Temazepam, Triazolam</p> <p><i>Barbiturates:</i> Amobarbital, Amobarbital/secobarbital, Butobarbital, Butalbital, Pentobarbital, Secobarbital</p> <p><i>Other:</i> Chloral hydrate, Dexmedetomidine, Doxylamine, Eszopiclone, Ethchlorvynol, Glutethimide, Ramelteon, Zaleplon, Zolpidem</p>
Medications for alcohol abuse	Disulfiram, Acamprosate, Naltrexone
Medications for narcotics abuse	Buprenorphine, Buprenorphine/naloxone