

Supplemental Table S1. Study Drugs

Antidepressants		Antihistamines	
By generic name	By brand name	By generic name	By brand name
Amitriptyline	Anafranil	Cetirizine	Alavert
Amoxapine	Aventyl	Chlorpheniramine	Allegra
Bupropion	Celexa	Desloratadine	Allegra allergy
Citalopram	Cymbalta	Diphenhydramine	Allegra ODT
Clomipramine	Effexor	Fexofenadine	Allergy
Desipramine	Effexor XR	Hydroxyzine	Allergy relief
Desvenlafaxine	Elavil	Levocetirizine	Banophen
Doxepin	EMSAM	Loratadine	Benadryl
Duloxetine	Lexapro		Benadryl allergy
Escitalopram	Ludiomil		Child allergy
Fluoxetine	Luvox		Clarinex
Fluvoxamine	Luvox CR		Claritin
Imipramine	Marplan		Clear-atadine
Isocarboxazid	Nardil		OHM allergy relief
Maprotiline	Norpramin		Pitching rest
Milnacipran	Pamelor		Q-dryl
Mirtazapine	Parnate		Vistaril
Nefazodone	Paxil		Xyzal
Nortriptyline	Paxil CR		Zyrtec
Paroxetine	Pexeva		
Phenelzine	Pristiq		
Protriptyline	Prozac		
Selegiline (transdermal)	Prozac weekly		
Sertraline	Remeron		
Tranylcypromine	Remeron SolTab		
Trimipramine	Sarafem		
Venlafaxine	Savella		
Vilazodone	Serzone		
	Silenor		
	Sinequan		
	Surmontil		
	Tofranil		
	Tofranil PM		
	Viibryd		
	Vivactil		
	Wellbutrin		
	Wellbutrin SR		
	Wellbutrin XL		
	Zoloft		

Supplemental Table S2. Standardized doses for antidepressant drugs

Drug name	Standardized dose (mg/day)
Selective serotonin reuptake inhibitors	
Citalopram	20
Escitalopram	10
Fluoxetine	20
Fluvoxamine	50
Paroxetine	20
Sertraline	50
Serotonin-norepinephrine reuptake inhibitors	
Desvenlafaxine	50
Duloxetine	40
Venlafaxine	75
Tricyclic antidepressants	
Amitriptyline	25
Amoxapine	50
Clomipramine	25
Desipramine	25
Doxepin	75
Imipramine	75
Maprotiline	25
Nortriptyline	25
Protriptyline	15
Trimipramine	25
Monoamine oxidase inhibitors	
Isocarboxazid	20
Phenelzine	45
Selegiline (transdermal only)	6
Tranlycypromine	10
Miscellaneous antidepressants	
Bupropion	150
Milnacipran	12.5
Mirtazapine	15
Nefazodone	100
Vilazodone	10
<p>References: M.A. Fuller, M. Sajatovic. <i>Drug Information Handbook for Psychiatry, 6th Edition</i>. Hudson, OH: Lexi-Comp, 2007; A.F. Schatzberg, C.B. Nemeroff (eds.). <i>Textbook of Psychopharmacology, 4th Edition</i>. Washington, DC: American Psychiatric Publishing, Inc., 2009; vilazodone prescribing information (www.frx.com/pi/viibryd_pi.pdf); milnacipran prescribing information (www.frx.com/pi/Savella_pi.pdf).</p>	

Supplemental Table S3. Indications for antidepressants recorded in medical record (n=198)

Indication	N	% overall (n = 198)	% by category^a
Psychiatric Disorders, total ^b	147	74.2	100.0
Depressive (unipolar) disorders	80	40.4	54.4
Bipolar and related disorders	3	1.5	2.0
Other mood disorders	13	6.6	8.8
Anxiety disorders	34	17.2	23.1
Trauma-/stressor-related disorders	6	3.0	4.1
Obsessive-compulsive and related	1	0.5	0.7
Sleep-wake disorders	6	3.0	4.1
Other psychiatric disorders	4	2.0	2.7
General Medical Disorders, total	49	35.8	100.0
Headache syndromes	14	7.1	28.6
Chronic pain syndromes	12	6.1	24.5
Neuro-cardiovascular symptoms	3	1.5	6.1
Functional gastrointestinal syndromes	3	1.5	6.1
Perimenopausal symptoms	4	2.0	8.2
Smoking cessation	9	4.5	18.4
Other general medical indications	4	2.0	8.2
Unknown/no indication listed	2	1.0	100.0

^a For psychiatric indications, the total of 147 was used as the denominator; for general medical indications, the total of 49 was used as the denominator; and for unknown/no indication listed, the total of 2 was used as the denominator.

^b Psychiatric indications were grouped according to the classification system published in the Diagnostic and Statistical Manual of Mental Disorders, 5th Edition (DSM-5).