

On-line Appendix:

Data Supplement for Sajatovic et al. (10.1176/appi.ps.201300538)

Clinical characteristics of individuals with serious mental illness (schizophrenia, bipolar disorder, major depression) and comorbid diabetes

Variable	All individuals (N=157)		Schizophrenia (N=40)		Bipolar Disorder (N=40)		Depression (N=77)		Statistic K-W
	N	% ^a	N	%	N	%	N	%	p
Age (M±SD)	52.9±9.8		51.9±8.9		52.1±10.8		53.8±9.7		.4134
Gender Female	102	65.0	21	52.5	26	65.0	55	71.4	.1259
Race									.0043
Caucasian	80	51.0	31	77.5	17	42.56	32	42.5	
African-American	62	39.5	7	17.5	18	45.0	37	45.0	
Other	15	9.6	2	5.0	5	12.5	8	12.5	
Hispanic	14	8.9	2	5.0	5	12.5	7	9.1	.4989
Education (M±SD)	12.6±2.6		11.9±2.7		12.9±2.9		12.8±2.4		.2647
Health Insurance									.1964
Private	4	2.6	0	0	1	2.5	3	3.9	
Medicare	50	31.9	18	45.0	12	30.0	20	26.0	
Medicaid	80	52.2	21	52.5	22	55.0	39	50.6	
Other/none	21	13.3	1	2.5	5	12.5	15	19.5	
DM duration (M±SD)	10.4±7.8		8.9±6.5		8.3±7.7		12.2±8.6		.0125
SMI duration (M±SD)	18.1±12.2		22.1±11.9		17.3±12.7		16.4±12.0		.0438
Insulin user	79	51.3	16	40.0	23	59.0	40	53.3	.2135
Charlson Index (M±SD)	2.1±1.6		2.1±1.6		2.5±1.6		2.0±1.5		.2857
BMI (M±SD)	36.2±8.9		33.8±7.1		35.9±9.4		37.6±9.6		.1864
HgbA1c (M±SD)	8.1±2.4		7.5±2.7		7.7±2.0		8.5±2.4		.0130
BPRS ^b (M±SD)	39.4±9.1		44.8±8.9		36.0±10.0		37.9±8.7		<.0001
MADRS ^c (M±SD)	23.9±9.2		23.2±10.6		21.7±9.1		25.5±8.5		.0930
CGI ^d (M±SD)	4.3±.9		4.7±.8		3.9±.9		4.2±.9		.0005
GAF ^e (M±SD)	52.0±11.1		47.1±11.3		56.0±12.4		52.5±10.3		.0020
Sheehan Disability (M±SD)	17.3±6.3		17.4±6.1		16.3±7.6		17.8±5.8		.6621
Diabetes Knowledge (M±SD)	66.7±19.5		59.0±19.7		67.0±18.8		70.6±19.9		.0081
MSPSS ^f (M±SD)	41.8±9.8		43.2±9.8		42.7±8.1		40.7±10.7		.4721
ITAQ ^g (M±SD)	17.8±5.0		20.1±3.9		17.5±6.2		16.8±5.1		.0008
TRQ ^h past week (M±SD)	17.9±30.3		13.6±28.1		16.4±25.7		21.1±34.0		.3896
CAGE ⁱ (M±SD)	.8±1.4		.9±1.6		1.3±1.7		.4±1.1		.0033
DAST-10 ^j (M±SD)	.6±1.6		1.3±2.6		.7±2.2		.2±.9		.0552

^a Percentages may slightly exceed 100% as decimal places were rounded up

^bBPRS= Brief Psychiatry Rating Scale: Overall JE, Gorham DR: The brief psychiatric rating scale. Psychological Reports 10:799-812, 1962.

^cMADRS = Montgomery Asberg Depression Rating Scale: Montgomery SA, Asberg M: A new depression scale designed to be sensitive to change. The British Journal of Psychiatry : The Journal of Mental Science 134:382-389, 1979.

^dCGI = Clinical Global Impressions: Guy W: ECDEU Assessment Manual for Psychopharmacology. Rockville, MD, U.S. Department of Health, Education, and Welfare, 1979.

- ^eGAF= Global Assessment of Functioning: Jones SH, Thornicroft G, Coffey M, et al: A brief mental health outcome scale-reliability and validity of the Global Assessment of Functioning (GAF). *The British Journal of Psychiatry : The Journal of Mental Science* 166:654-659, 1995.
- ^fMSPSS=Multidimensional Scale of Perceived Social Support: Zimet GD, Powell SS, Farley GK, et al: Psychometric characteristics of the Multidimensional Scale of Perceived Social Support. *Journal of Personality Assessment* 55:610-617, 1990.
- ^gITAQ=Insight and Treatment Attitudes Questionnaire: McEvoy JP, Aland J, Jr., Wilson WH, et al: Measuring chronic schizophrenic patients attitudes toward their illness and treatment. *Hospital & Community Psychiatry* 32:856-858, 1981.
- ^hTRQ= Tablets Routine Questionnaire: Peet M, Harvey NS: Lithium maintenance: 1. A standard education programme for patients. *The British Journal of Psychiatry : The Journal of Mental Science* 158:197-200, 1991.
- ⁱCAGE= standardized measure to assess problem drinking: Ewing JA: Detecting alcoholism. The CAGE questionnaire. *JAMA : The Journal of the American Medical Association* 252:1905-1907, 1984.
- ^jDAST-10=Drug Abuse Screening Test 10-item version: Skinner HA: The drug abuse screening test. *Addictive Behaviors* 7:363-371, 1982.