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Erratum

Kessler, R.C., Green, J.G., Gruber, M.J., Sampson, N.A., Bromet, E., Cuitan, M., Furukawa, T.A., Gureje, O., Hinkov, H., Hu, C.Y., Lara, C., Lee, S., Mneimneh, Z., Myer, L., Oakley-Browne, M., Posada-Villa, J., Sagar, R., Viana, M.C., Zaslavsky, A.M. (2010). Screening for serious mental illness in the general population with the K6 screening scale: results from the WHO World Mental Health (WMH) survey initiative. *International Journal of Methods in Psychiatric Research* 19(S1), 4-22.

In the description of the socio-demographics of this paper (page 12), we incorrectly listed the age variable as "18-38, 39+." It should have read "18-39, 40+."

**Appendix table 1. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month (Part I) and worst-month (Part II) K6 scores in the Brazil WMH survey (n = 2,942)<sup>1</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>I. Past-month</b>										
Intercept	-4.0940	-4.4804	-4.5649	-4.4601	-4.4786	-4.1939	-3.9615	-4.2256	-4.0253	-4.0333
K6	.5479	.7103	.7326	.7096	.7493	.5793	.5731	.5988	.5888	.6083
K6 <sup>2</sup>	-.0316	-.0437	-.0491	-.0469	-.0493	-.0333	-.0375	-.0344	-.0373	-.0386
K6 <sup>3</sup>	.0007	.0010	.0012	.0011	.0012	.0008	.0009	.0007	.0009	.0009
<b>II. Worst-month</b>										
Intercept	-4.1159	-4.5316	-4.171	-4.4034	-4.3073	-4.0844	-3.8926	-4.0766	-3.8121	-3.948
K6	.6095	.8381	.5890	.7354	.7116	.6376	.6164	.5995	.5262	.6303
K6 <sup>2</sup>	-.0350	-.0562	-.0296	-.0468	-.0404	-.0410	-.0401	-.0322	-.0267	-.0373
K6 <sup>3</sup>	.0008	.0013	.0006	.0012	.0008	.0011	.0010	.0007	.0005	.0008

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) for the past-month equation is .83 and for the worst-month equation is .82

**Appendix table 2. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month (Part I) and worst-month (Part II) K6 scores in the Bulgaria WMH survey (n = 2,233)<sup>1</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>I. Past-month</b>										
Intercept	-5.8036	-5.4348	-5.9706	-5.4678	-6.0644	-5.8837	-5.9567	-5.5404	-5.8784	-5.0270
K6	.4254	.4271	.4259	.4398	.5168	.4603	.4885	.4218	.4693	.3223
K6 <sup>2</sup>	-.0109	-.0099	-.0122	-.0104	-.0150	-.0105	-.0132	-.0093	-.0127	-.0049
SD1	-.0078	.1347	1.1286	.1383	-.4749	1.2321	-.4319	-.8125	.2278	-.2030
SD2	.4553	-.5850	.1221	-.1968	.2830	.1602	-.9420	-.5492	-.0040	-.0496
SD3	1.1771	.7153	1.3208	.8543	.8676	1.1358	.9175	.4116	.8291	.3955
SD4	1.2484	1.1689	2.2349	.8067	.4506	1.1883	1.3432	.8824	.5865	.9507
SD5	-.6181	-2.3579	-.1358	-2.8296	-1.6785	-.7305	-.4867	-3.3291	-.1742	-3.5467
SD6	-1.8794	1.0363	.6317	-1.5076	.2938	.5873	-.2696	-.0525	-.8540	.4894
SD7	.6323	-.4045	.5653	-.0511	.5767	-.0956	.6367	.3102	.4844	.4107
SD8	-	-	-	-	-	-	-	-	-	-
<b>II. Worst-month</b>										
Intercept	-5.7055	-5.3809	-6.0116	-5.4916	-6.0420	-5.8698	-5.9419	-5.5433	-5.7923	-5.1059
K6	.3894	.3688	.4312	.4010	.4593	.4104	.4590	.4145	.4112	.3087
K6 <sup>2</sup>	-.0097	-.0069	-.0131	-.0087	-.0127	-.0086	-.0120	-.0090	-.0103	-.0048
SD1	.0046	.2139	1.1867	.2594	-.2461	1.3425	-.3599	-.7860	.2984	.0012
SD2	.2947	-.6588	.1191	-.2858	.3004	-.0068	-1.0790	-.6731	-.1347	-.0756
SD3	1.1594	.7489	1.3572	.8888	.9900	1.2257	.9951	.3895	.9448	.4826
SD4	1.1840	1.1164	2.2028	.8466	.4856	1.2137	1.2970	.7336	.5813	.9869
SD5	-.6560	-2.3947	-.1117	-2.7284	-1.5152	-.7066	-.6568	-3.4161	-.1434	-3.5279
SD6	-1.9289	.8716	.6534	-1.4258	.2601	.4351	-.2806	-.1540	-1.1959	.4609
SD7	.6650	-.3385	.6315	.1142	.8180	.0920	.7159	.3323	.6491	.6125
SD8	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). *SD1* is a dummy predictor variable for females ages 18-39 with no more than high school education. *SD2* is a dummy predictor variable for females ages 18-39 with more than high school education. *SD3* is a dummy predictor variable for females ages 40+ with no more than high school education. *SD4* is a dummy predictor variable for females ages 40+ with more than high school education. *SD5* is a dummy predictor variable for males ages 18-39 with no more than high school education. *SD6* is a dummy predictor variable for males ages 18-39 with more than high school education. *SD7* is a dummy predictor variable for males ages 40+ with no more than high school education. *SD8* is a dummy predictor variable for males ages 40+ with more than high school education. *SD8* is the contrast category, so it is not included in the prediction equations. The area under the receiver operating characteristic curve (AUC) for the past-month equation is .83 and for the worst-month equation is .83.

**Appendix table 3. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month (Part I) and worst-month (Part II) K6 scores in the Colombia WMH survey (n = 2,381)<sup>1</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>I. Past-month</b>										
Intercept	-2.7633	-3.6060	-1.8437	-3.5456	-2.4714	-2.6842	-2.4077	-4.4911	-3.6787	-3.5976
K6	.0749	.0532	-.1530	.0596	-.1509	.0334	-.0539	.1642	.1546	-.1442
K6 <sup>2</sup>	.0069	.0096	.0241	.0053	.01980	.0099	.0121	.0032	-.0022	.0197
Demogroup (Female, <= 39 Years Old, <= HS Education)	-2.1535	-1.9651	-3.6841	-2.0670	-3.0700	-3.3523	-2.9101	-1.0499	-2.3363	-1.8499
Demogroup (Female, <= 39 Years Old, > HS Education)	-2.3208	-2.4903	-3.7898	-2.164	-3.4849	-3.4333	-3.4779	-1.2599	-2.5126	-2.6182
Demogroup (Female, > 39 Years Old, <= HS Education)	-1.7014	-.8582	-2.5659	-.4248	-1.5737	-1.9428	-1.5631	-.1782	-.6428	-.6848
Demogroup (Female, > 39 Years Old, > HS Education)	-3.2953	-2.2240	-4.6936	-2.9965	-2.5087	-2.5551	-2.9925	-1.0202	-15.4588	-2.8876
Demogroup (Male, <= 39 Years Old, <= HS Education)	-1.7601	-.7561	-2.5232	-.8121	-1.8328	-1.6185	-1.8929	-.3336	-.5520	-1.0778
Demogroup (Male, <= 39 Years Old, > HS Education)	-.7749	-.4550	-2.4164	-.0324	-.7920	-1.5562	-1.3844	.7512	.0426	.2790
Demogroup (Male, > 39 Years Old, <= HS Education)	-.3679	.3436	-1.9902	.8211	-.0360	-.5813	-.4878	.6544	-.3930	.3979
K6*Sex(Female)	.2356	.2732	.3245	.2593	.3780	.3309	.2308	.1014	.3157	.3334
K6 <sup>2</sup> *Sex(Female)	-.0127	-.0162	-.0206	-.0141	-.0199	-.0184	-.0115	-.0065	-.0159	-.0195
K6*Age(<= 39 Years Old)	.2164	.2647	.5244	.3380	.4294	.3448	.3792	.2275	.2303	.4702
K6 <sup>2</sup> *Age(<= 39 Years Old)	-.0109	-.0124	-.0288	-.0133	-.0212	-.0164	-.0166	-.0094	-.0062	-.0229
<b>II. Worst-month</b>										
Intercept	-3.0226	-3.7529	-1.9205	-3.5824	-2.5146	-2.7392	-2.4608	-4.5309	-3.7312	-3.5464
K6	.2338	.0002	-.1377	.1010	-.1169	.0446	-.0586	.1532	.1237	-.0645
K6 <sup>2</sup>	-.0050	.0110	.0220	.0012	.0149	.0076	.0097	.0026	.0001	.0111
SD1	-1.8856	-2.0284	-3.4368	-2.1670	-3.2244	-3.4803	-3.4801	-1.2501	-2.214	-2.1592
SD2	-2.1688	-2.6886	-3.7031	-2.3338	-3.7463	-3.7127	-4.1704	-1.5781	-2.4199	-3.0203
SD3	-1.618	-.7865	-2.5114	-.6301	-1.5371	-1.9679	-1.8527	-.3552	-.5602	-1.0149
SD4	-3.3243	-2.1991	-4.4478	-3.2990	-2.5487	-2.7013	-3.2972	-1.2502	-15.3438	-3.3013
SD5	-1.3567	-.4916	-2.3914	-.5396	-1.6710	-1.4687	-1.8243	-.2447	-.3566	-.8874
SD6	-.6048	-.2913	-2.3292	-.0318	-.8227	-1.5675	-1.4682	.7323	.0756	.2065
SD7	-.3155	.6163	-1.9823	.8226	.0293	-.4843	-.3741	.7211	-.2643	.3422
SD8	-	-	-	-	-	-	-	-	-	-
K6xFemale	.0908	.3364	.2822	.2450	.2826	.3257	.3501	.1582	.2876	.3044
K6 <sup>2</sup> xFemale	-.0008	-.0186	-.0181	-.0099	-.0102	-.0159	-.0155	-.0084	-.0136	-.0132
K6xAge 18-39	.0771	.2838	.4892	.2971	.3986	.3448	.4099	.2445	.2394	.3899
K6 <sup>2</sup> xAge 18-39	-.0020	-.0126	-.0258	-.0119	-.0181	-.0160	-.0168	-.0100	-.0084	-.0164

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). SD1 is a dummy predictor variable for females ages 18-39 with no more than high school education. SD2 is a dummy predictor variable for females ages 18-39 with more than high school education. SD3 is a dummy predictor variable for females ages 40+ with no more than high school education. SD4 is a dummy predictor variable for females ages 40+ with more than high school education. SD5 is a dummy predictor variable for males ages 18-39 with no more than high school education. SD6 is a dummy predictor variable for males ages 18-39 with more than high school education. SD7 is a dummy predictor variable for males ages 40+ with no more than high school education. SD8 is a dummy predictor variable for males ages 40+ with more than high school education. SD8 is the contrast category, so it is not included in the prediction equations. K6xFemale is an interaction term equal to K6 among females and equal to 0 among males. The area under the receiver operating characteristic curve (AUC) for the past-month equation is .81 and for the worst-month equation is .83.

**Appendix table 4. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from worst-month K6 scores in the India WMH survey (n = 1,373)<sup>1</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>Worst-month</b>										
Intercept	-3.0021	-3.2539	-2.752	-2.9964	-3.0891	-3.0208	-3.2883	-2.8073	-3.3930	-2.9204
K6	.1629	.1838	.1484	.1560	.1110	.1920	.2046	.1224	.1925	.1932
Sex (Female)	-3.161	-2.9836	-3.5199	-3.3694	-3.7038	-2.5007	-2.8757	-3.071	-3.3836	-2.587
Age (<= 39)	-1.0285	- .6640	- .6519	- .7214	-1.2126	- .6085	- .7194	- .9686	- .7745	-1.0383
Education (<= High School)	1.2403	1.2308	.6319	.9330	1.0507	.7803	1.2400	.6345	1.6001	.6802
K6*Sex (Female)	.1526	.1426	.2200	.1484	.1996	.0883	.0653	.1382	.0795	.0622

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .85.

**Appendix table 5. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month (Part I) and worst-month (Part II) K6 scores in the Japan WMH survey (n = 1,682)<sup>†</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>I. Past-month</b>										
Intercept	-4.9515	-5.8090	-4.8092	-5.0723	-4.7752	-4.9623	-5.2931	-5.3117	-5.1210	-5.9117
K6	.2019	.2907	.2271	.2354	.2361	.2726	.2348	.2426	.2386	.3169
<b>II. Worst-month</b>										
Intercept	-5.9359	-6.3974	-4.9455	-5.9328	-5.6539	-5.7969	-6.3781	-5.5538	-5.7289	-6.3822
K6	.2693	.2962	.1901	.2655	.2766	.2826	.2742	.2014	.2550	.2931

<sup>†</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) for the past-month equation is .79 and for the worst-month equation is .86.

**Appendix table 6. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month K6 scores in the Lebanon WMH survey (n = 1,031)<sup>1</sup>**

Not all 10 models are running (convergence is not being reached in all)

Past-month	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
Intercept	-6.7913	-8.7457	-19.8996	-14.4058	-15.9847	-23.5991	-15.0489	-11.0095	-7.6635	-6.4765
K6	.3931	.9981	2.2226	1.5703	2.6362	2.8187	2.2863	.9889	.6195	.6210
K6 <sup>2</sup>	-.0118	-.0366	-.0758	-.0511	-.1007	-.0876	-.0977	-.0287	-.0196	-.0265
Demogroup (Female, <= 39 Years Old, <= HS Education)	2.1005	3.3911	14.0304	7.8108	4.7607	12.6298	6.7300	4.1298	1.0668	.7353
Demogroup (Female, <= 39 Years Old, > HS Education)	-3.2614	3.7143	15.8348	6.7333	11.2494	18.8397	10.2565	4.9136	-2.7918	.4566
Demogroup (Female, > 39 Years Old, <= HS Education)	2.1391	3.9763	16.8491	10.7034	11.8010	18.7551	11.2437	6.9452	3.5945	2.2951
Demogroup (Female, > 39 Years Old, > HS Education)	-1.8435	-.8620	7.9455	-.5231	10.0115	8.5405	9.5246	4.9162	2.1822	1.8265
Demogroup (Male, <= 39 Years Old, <= HS Education)	2.0510	3.0596	14.6925	10.7171	9.9951	18.1567	8.9668	5.6088	3.1272	-1.4422
Demogroup (Male, <= 39 Years Old, > HS Education)	3.0431	4.1493	15.3675	10.6318	9.4544	20.1986	11.2987	7.9774	4.4180	2.9766
Demogroup (Male, > 39 Years Old, <= HS Education)	-.7906	2.1166	12.5084	8.5820	7.5714	14.2384	-4.0921	.7791	.2915	-2.2193
K6*Sex (Female)	.7116	-.2772	-1.6308	-.7396	-2.1141	-1.7416	-1.9493	-.7279	-.2625	-.3895
K6*Age(<= 39 Years Old)	-.4195	-.7744	-1.5185	-1.0848	-1.7001	-2.3591	-1.9423	-.7127	-.4154	-.5593
K6*Educ(<= HS)	-.1117	-.6427	-1.7548	-1.4235	-2.0897	-2.1153	-.9182	-.3281	-.1876	.1162
K6*Sex(F)*Age(<=39)	-.0168	.2101	.9502	.6771	1.3514	1.4119	1.7795	.8530	.6850	.5554
K6*Sex(F)*Educ(<=HS)	-.6380	.1473	1.0112	.6393	1.6255	1.2068	.7098	.2527	.0181	-.2856
K6*Age(<=39)*Educ(<=HS)	.4150	.6842	1.1983	.9066	1.4605	1.9367	.8800	.3310	.0556	.3676
K6 <sup>2</sup> *Sex(F)	-.0256	.0189	.0680	.0402	.0803	.0649	.0904	.0252	.0132	.0230
K6 <sup>2</sup> *Age(<=39)	.0192	.0237	.0348	.0209	.0509	.0601	.0477	.0155	.0044	.0228
K6 <sup>2</sup> *Educ(<=HS)	.0085	.0316	.0676	.0503	.0919	.0739	.0707	.0178	.0123	.0053
K6 <sup>2</sup> *Sex(F)*Age(<=39)	.0082	-.0050	-.0234	-.0152	-.0307	-.0365	-.0405	-.0173	-.0070	-.0198
K6 <sup>2</sup> *Sex(F)*Educ(<=HS)	.0166	-.0189	-.0536	-.0385	-.0710	-.0530	-.0660	-.0187	-.0150	-.0022
K6 <sup>2</sup> *Age(<=39)*Educ(<=HS)	-.0216	-.0189	-.0262	-.0156	-.0451	-.0478	-.0232	-.0075	.0045	-.0088

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .86.

**Appendix table 7. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from worst-month K6 scores in the Mexico WMH survey (n = 2,362)<sup>1</sup>**

Worst-month	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
Intercept	-5.3691	-4.6563	-5.7018	-5.8212	-5.8087	-4.7185	-6.0799	-5.8346	-5.4329	-5.1550
K6	.2165	.2891	.2204	.2331	.264	.2425	.2645	.2861	.2700	.2556
Demogroup (Female, <= 39 Years Old, <= HS Education)	.4565	-1.1872	.7701	.9046	.2062	.1952	.6144	.7197	.0776	-.2461
Demogroup (Female, <= 39 Years Old, > HS Education)	.8721	-.8159	1.0597	1.1664	.3100	.0989	1.6308	.3905	.6114	.0150
Demogroup (Female, > 39 Years Old, <= HS Education)	.3432	-1.3177	.7064	.6592	.0612	-.8877	.4881	-.0547	-.2543	-.2781
Demogroup (Female, > 39 Years Old, > HS Education)	.2186	-2.0618	.6634	.0754	-.1137	-1.31	-.6280	.1747	.0234	-.2929
Demogroup (Male, <= 39 Years Old, <= HS Education)	2.9684	1.5345	1.5817	3.4386	2.5921	1.7904	2.6850	1.9000	1.8061	2.0354
Demogroup (Male, <= 39 Years Old, > HS Education)	.6994	-.2636	.9861	1.5321	1.6594	.2125	1.1391	.9715	.9327	.5345
Demogroup (Male, > 39 Years Old, <= HS Education)	1.7989	.2314	.8853	1.3518	1.2038	.7655	.6329	1.5715	.6435	.5084
Demogroup (Male, > 39 Years Old, > HS Education)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .85.



**Appendix table 8. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month (Part I) and worst-month (Part II) K6 scores in the New Zealand WMH survey (n = 7,312)<sup>1</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>I. Past-month</b>										
Intercept	-3.6015	-3.7835	-3.9595	-3.9557	-3.9864	-3.5056	-4.1444	-3.8254	-4.086	-4.5913
K6	.3788	.4650	.4004	.4441	.3937	.4109	.3987	.4082	.4697	.4189
K6 <sup>2</sup>	-.0128	-.0158	-.0110	-.0146	-.0080	-.0100	-.0084	-.0129	-.0170	-.0114
Demogroup (Female, <= 39 Years Old, <= HS Education)	1.2130	.6831	.8179	.9816	.8135	.4995	.7248	1.1019	1.1665	1.7041
Demogroup (Female, <= 39 Years Old, > HS Education)	-.4079	-.2090	-.1753	-.0613	.2034	-.8098	-.0721	-.1983	-.2720	.0649
Demogroup (Female, > 39 Years Old, <= HS Education)	-.8155	-.0453	.0523	.1211	.1453	-.3495	.1005	-.5513	.3823	.6737
Demogroup (Female, > 39 Years Old, > HS Education)	-.7117	-.4164	-.6257	-.2510	-.1270	-.4301	.0835	-.5862	-.5199	.4739
Demogroup (Male, <= 39 Years Old, <= HS Education)	1.0251	.8860	1.0893	1.1823	.7468	.7224	1.1218	.9008	.8917	1.6726
Demogroup (Male, <= 39 Years Old, > HS Education)	-.5486	-.0105	.2206	.4478	.7803	-.6786	.6857	.0680	.4363	1.0466
Demogroup (Male, > 39 Years Old, <= HS Education)	-.9411	-.7755	-.2391	.0752	-.5613	-1.0073	.0288	-.4260	-.4841	.2152
Demogroup (Male, > 39 Years Old, > HS Education)	-	-	-	-	-	-	-	-	-	-
<b>II. Worst-month</b>										
Intercept	-5.2937	-5.7393	-4.8731	-5.0290	-5.0417	-5.8637	-4.7167	-5.2308	-5.3682	-4.8884
K6	.3990	.4315	.3775	.4333	.4043	.4818	.4066	.3899	.3942	.4575
K6 <sup>2</sup>	-.0041	-.00831	-.0058	-.0092	-.0060	-.0096	-.0075	-.0060	-.0063	-.0088
Demogroup (Female, <= 39 Years Old, <= HS Education)	.9999	.7830	.4907	.5923	.3407	.9840	.6409	.8449	1.2243	-.1534
Demogroup (Female, <= 39 Years Old, > HS Education)	.6239	.7858	.7104	.4362	.1179	1.1428	.0499	.4630	.6086	-.4573
Demogroup (Female, > 39 Years Old, <= HS Education)	-.0831	.5330	-.1674	-.0144	-.3499	.2929	-.3624	-.0551	.0389	-.7389
Demogroup (Female, > 39 Years Old, > HS Education)	.0561	.7316	-.0936	.2762	.2497	.9310	.1716	.3538	.4090	-.2390
Demogroup (Male, <= 39 Years Old, <= HS Education)	1.2772	1.7465	1.3723	1.3881	1.3968	1.5343	.7594	1.2384	2.0280	.8316
Demogroup (Male, <= 39 Years Old, > HS Education)	.5487	1.1689	.3103	.2039	.3813	.5014	-.1039	.7916	.2168	-.6032
Demogroup (Male, > 39 Years Old, <= HS Education)	.4540	.8064	.6026	.2307	.1976	.5633	-.1955	.8925	.9739	.4131
Demogroup (Male, > 39 Years Old, > HS Education)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) for the past-month equation is .81 and for the worst-month equation is .88.

**Appendix table 9. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month K6 scores in the Nigeria WMH survey (n = 2,143)<sup>†</sup>**

Past-month	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
Intercept	-5.1042	-5.1980	-5.4217	-4.5733	-4.9647	-4.5813	-5.0763	-5.5249	-3.7983	-4.9413
K6	.1630	-.2166	.1260	.1327	.2156	.1814	.1240	.1016	.0227	.0689
Age (<= 39)	-1.6643	-1.0794	-1.2167	-1.3119	-.7141	-1.8393	-1.7229	-.7647	-1.7565	-2.2618
Sex (Female)	-2.3996	-1.3583	-2.9220	-1.0759	-1.9999	-1.5316	-1.9251	-2.7055	-2.5375	-2.5276
Education (<= High School)	2.6585	1.6803	2.5444	1.1848	.8485	1.8669	1.0068	2.3982	.8208	2.6268
K6*Sex (Female)	.1889	.1401	.3022	.2066	.1542	.1811	.3418	.3063	.3214	.3519
K6*Age (<= 39)	.3841	.6383	.3450	.1547	.1626	.2571	.1287	.1534	.1787	.5181
K6*Education (<= High School)	-.4339	-.2812	-.5862	-.4391	-.2591	-.5922	-.2842	-.2850	-.1941	-.7255

<sup>†</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .82.

**Appendix table 10. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month K6 scores in the People's Republic of China – Beijing/Shanghai WMH survey (n = 1,628)<sup>1</sup>**

Past-month	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
Intercept	-6.5817	-6.5036	-6.3570	-7.2833	-7.5184	-6.4753	-7.2425	-7.1549	-7.8869	-6.6413
K6	.2747	.2924	.3012	.3347	.2855	.2845	.3385	.3552	.4217	.2838
Demogroup (Female, <= 39 Years Old, <= HS Education)	4.1429	.3395	3.2455	1.2887	1.5585	3.1874	4.4178	.7487	.2845	1.2999
Demogroup (Female, <= 39 Years Old, > HS Education)	.4928	-.2814	-.9609	-.6228	.8563	.5209	.5760	1.2430	1.2734	-2.0790
Demogroup (Female, > 39 Years Old, <= HS Education)	.8210	1.8300	.5472	1.0067	1.8036	1.0410	1.2658	.6465	1.6280	1.8802
Demogroup (Female, > 39 Years Old, > HS Education)	.6905	-.4115	.1687	1.0638	.6006	.6249	1.7188	.5810	1.4380	.0417
Demogroup (Male, <= 39 Years Old, <= HS Education)	3.0987	2.3864	3.0395	3.8901	4.0666	2.4495	2.2415	3.0804	3.0670	1.9921
Demogroup (Male, <= 39 Years Old, > HS Education)	.1840	1.2264	1.1401	1.5033	2.8273	1.1322	1.5866	1.2173	1.8959	1.3149
Demogroup (Male, > 39 Years Old, <= HS Education)	.0444	-1.3467	.1689	.5762	.4689	.0728	.1072	-.5162	1.0242	.2250
Demogroup (Male, > 39 Years Old, > HS Education)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .85.

**Appendix table 11. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month K6 scores in the People’s Republic of China –Shenzhen WMH survey (n = 2,476)<sup>1</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>Past-month</b>										
Intercept	-5.4214	-5.8194	-6.0738	-5.1634	-6.036	-5.4515	-5.1009	-5.4880	-5.3562	-5.3944
K6	.2846	.3349	.3279	.2617	.3420	.2745	.2966	.2837	.3153	.2795

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .84.

**Appendix table 12. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month (Part I) and worst-month (Part II) K6 scores in the Romania WMH survey (n = 2,357)<sup>1</sup>**

	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
<b>I. Past-month</b>										
Intercept	-4.9815	-4.5124	-4.2408	-5.0148	-4.4149	-4.6792	-5.5757	-4.8609	-4.5222	-3.8756
K6	.4983	.4023	.2930	.5397	.3484	.4893	.4751	.3766	.4470	.3734
K6 <sup>2</sup>	-.0133	-.0106	-.0046	-.0163	-.0090	-.0155	-.0119	-.0098	-.0134	-.0091
Sex (Female)	.4939	.0453	-.4623	.1074	.3020	.1215	.8302	.1113	-.1302	-.6395
Age (<= 39)	-.8798	-.5195	-.2454	-.3567	-1.5434	-1.2522	-.4487	-.0501	-.2383	-.6740
Education (<= High School)	-1.0281	-.7599	-.3239	-1.0857	-.1329	-.9381	-.6729	.0791	-.6638	-1.0591
<b>II. Worst-month</b>										
Intercept	-5.1717	-4.5601	-4.3128	-5.3153	-4.408	-4.7476	-5.7016	-4.8255	-4.4825	-4.0159
K6	.4977	.4075	.2922	.5601	.3139	.4870	.4688	.3554	.4161	.3819
K6 <sup>2</sup>	-.0123	-.0101	-.00392	-.0154	-.00734	-.0144	-.0110	-.00872	-.0113	-.0083
Sex (Female)	.4492	.00394	-.5043	.0320	.3431	.0984	.8285	.1033	-.1270	-.7068
Age (<= 39)	-.7721	-.5298	-.2047	-.2403	-1.5344	-1.2432	-.4047	-.0670	-.2773	-.6313
Education (<= High School)	-.9694	-.8095	-.3066	-1.1065	-.0896	-.9886	-.6129	.0884	-.6928	-1.1245

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) for the past-month equation is .78 and for the worst-month equation is .80.

**Appendix table 13. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month K6 scores in the South Africa WMH survey (n = 4,315)<sup>1</sup>**

Past-month	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
Intercept	-4.3844	-4.194	-4.3469	-4.3959	-4.0374	-3.8994	-4.3048	-4.2129	-3.9788	-4.096
K6	.1138	.1081	.1185	.1129	.1045	.1008	.1148	.0919	.0988	.0975

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .76.

**Appendix table 14. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from past-month K6 scores in the Ukraine WMH survey (n = 1,720)<sup>1</sup>**

Past-month	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
Intercept	-5.0620	-4.4416	-4.7134	-4.0665	-4.3500	-4.4096	-5.5280	-4.4819	-5.1584	-5.0729
K6	.2921	.2676	.2390	.2432	.2583	.3008	.2974	.2809	.2468	.2685
K6 <sup>2</sup>	-.0046	-.0043	-.0032	-.0032	-.00362	-.0052	-.0040	-.0048	-.00266	-.0043
Demogroup (Female, <= 39 Years Old, <= HS Education)	.1224	-.3260	.2322	-.6082	-.4040	-.6337	.1340	-.7364	-.0174	.3376
Demogroup (Female, <= 39 Years Old, > HS Education)	-.4463	.1856	-.3290	-1.3495	-1.3099	-1.4999	-.2677	-.9912	-.3099	.3333
Demogroup (Female, > 39 Years Old, <= HS Education)	-.3545	-1.0917	-.4865	-1.2704	-1.3222	-1.4638	-.3713	-.8127	-.8345	-.7661
Demogroup (Female, > 39 Years Old, > HS Education)	-.8918	-.7115	-.5450	-1.8133	-1.8511	-1.1331	-.3064	-1.0283	-.8080	-.4620
Demogroup (Male, <= 39 Years Old, <= HS Education)	2.1058	1.4539	1.8463	.9692	1.3526	1.2155	2.1462	1.5053	2.1694	1.923
Demogroup (Male, <= 39 Years Old, > HS Education)	.7650	.8120	.8924	-.2933	.2030	.0550	.3797	-.2974	-.4517	.7794
Demogroup (Male, > 39 Years Old, <= HS Education)	.7037	.0622	.5732	-.4612	.2563	.4351	1.1295	.7074	.9049	.9381
Demogroup (Male, > 39 Years Old, > HS Education)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .83.

**Appendix table 15. Parameter estimates in each of ten pseudo-samples for the best-fitting model to predict DSM-IV/CIDI SMI from worst-month K6 scores in the United States WMH survey (n = 5,692)<sup>1</sup>**

Worst-month	Pseudo-sample									
	1	2	3	4	5	6	7	8	9	10
Intercept	-5.9675	-6.1787	-5.542	-5.762	-5.7703	-6.0819	-5.3311	-5.7077	-5.3712	-5.8531
K6	.5072	.6481	.5196	.6628	.5739	.6304	.5726	.5923	.5000	.6213
K6 <sup>2</sup>	-.0094	-.0157	-.0099	-.0168	-.0121	-.0146	-.0125	-.0139	-.0095	-.0146
Demogroup (Female, <= 39 Years Old, <= HS Education)	1.3473	1.7257	1.4345	1.0300	1.4593	2.137	1.0442	1.7291	1.2264	1.7577
Demogroup (Female, <= 39 Years Old, > HS Education)	1.1961	1.4921	1.2248	.9943	1.2281	2.3111	.7294	1.5061	1.4273	1.5944
Demogroup (Female, > 39 Years Old, <= HS Education)	-.0377	-.3423	-.1736	-.6901	-.2146	-.3658	-.2936	-.4948	.0460	-.6006
Demogroup (Female, > 39 Years Old, > HS Education)	.1507	-.3033	-.6840	-.7499	-.5896	-.3812	-1.1744	-.5308	-.2790	-.6311
Demogroup (Male, <= 39 Years Old, <= HS Education)	1.6654	2.0284	1.6584	1.2729	1.7295	2.2733	1.4251	1.9274	1.7091	2.1151
Demogroup (Male, <= 39 Years Old, > HS Education)	1.5469	1.5262	1.3774	.9880	1.6024	2.1831	.6756	1.3845	1.4733	1.7464
Demogroup (Male, > 39 Years Old, <= HS Education)	.2702	.2393	.0203	-.0140	-.0562	.0708	-.7175	.0818	-.2327	-.1764
Demogroup (Male, > 39 Years Old, > HS Education)	-	-	-	-	-	-	-	-	-	-
K6*Age(<= 39 Years Old)	-.1562	-.2661	-.1965	-.2625	-.2888	-.3686	-.2122	-.3227	-.2188	-.3249
K6*Age(> 39 Years Old)	-	-	-	-	-	-	-	-	-	-
K6 <sup>2</sup> *Age(<= 39 Years Old)	.0058	.0100	.0065	.0105	.0118	.0133	.0073	.0130	.0074	.0125
K6 <sup>2</sup> *Age(> 39 Years Old)	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>The predictor variables in the best-fitting prediction equation are represented by the rows of the table. The K6 score is unweighted (i.e., scored in the range 0-24). The area under the receiver operating characteristic curve (AUC) is .89.