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APPENDIX A: PROGRESS QUESTIONNAIRE

0=Never	1=Rarely	2=Sometimes	3=Frequently	4=Almost Always	
					INSTRUCTIONS: Looking back over the last week, including today, help us understand how you have been feeling. Read each item carefully and <u>circle the number</u> best describes your current situation. For this questionnaire, <u>work is defined as employment, school, housework, volunteer work and so forth.</u>
0	1	2	3	4	1. I get along well with others.
0	1	2	3	4	2. I tire quickly.
0	1	2	3	4	3. I feel no interest in things.
0	1	2	3	4	4. I feel stressed at work/school.
0	1	2	3	4	5. I blame myself for things.
0	1	2	3	4	6. I feel irritated.
0	1	2	3	4	7. I feel unhappy in my marriage/significant relationship.
0	1	2	3	4	8. I have thoughts of ending my life.
0	1	2	3	4	9. I feel weak.
0	1	2	3	4	10. I feel fearful.
0	1	2	3	4	11. After heavy drinking, I need a drink the next morning to get going (If you do not drink, mark "never").
0	1	2	3	4	12. I find my work/school satisfying.
0	1	2	3	4	13. I am a happy person.
0	1	2	3	4	14. I work/study too much.
0	1	2	3	4	15. I feel worthless.
0	1	2	3	4	16. I am concerned about family troubles.
0	1	2	3	4	17. I have an unfulfilling sex life.
0	1	2	3	4	18. I feel lonely.
0	1	2	3	4	19. I have frequent arguments.
0	1	2	3	4	20. I feel loved and wanted.
0	1	2	3	4	21. I enjoy my spare time.
0	1	2	3	4	22. I have difficulty concentrating.
0	1	2	3	4	23. I feel hopeless about the future.
0	1	2	3	4	24. I like myself.
0	1	2	3	4	25. Disturbing thoughts come into my mind that I cannot get rid of.
0	1	2	3	4	26. I feel annoyed by people who criticize my drinking (or drug use) (if not applicable, mark "never").
0	1	2	3	4	27. I have an upset stomach.
0	1	2	3	4	28. I am not working/studying as well as I used to.
0	1	2	3	4	29. My heart pounds too much.

0=Never	1=Rarely	2=Sometimes	3=Frequently	4=Almost Always	
					INSTRUCTIONS: Looking back over the last week, including today, help us understand how you have been feeling. Read each item carefully and circle the number best describes your current situation. For this questionnaire, work is defined as employment, school, housework, volunteer work and so forth.
0	1	2	3	4	30. I have trouble getting along with friends and close acquaintances.
0	1	2	3	4	31. I am satisfied with my life.
0	1	2	3	4	32. I have trouble at work/school because of my drinking or drug use (if not applicable, mark "never").
0	1	2	3	4	33. I feel that something bad is going to happen.
0	1	2	3	4	34. I have sore muscles.
0	1	2	3	4	35. I feel afraid of open spaces, of driving, or being on buses, subways, and so forth.
0	1	2	3	4	36. I feel nervous.
0	1	2	3	4	37. I feel my love relationships are full and complete.
0	1	2	3	4	38. I feel that I am not doing well at work/school.
0	1	2	3	4	39. I have too many disagreements at work/school.
0	1	2	3	4	40. I feel something is wrong with my mind.
0	1	2	3	4	41. I have trouble falling asleep or staying asleep.
0	1	2	3	4	42. I feel blue.
0	1	2	3	4	43. I am satisfied with my relationships with others.
0	1	2	3	4	44. I feel angry enough at work/school to do something I might regret.
0	1	2	3	4	45. I have headaches.
0	1	2	3	4	46. I have episodes where I do things to hurt myself physically.
0	1	2	3	4	47. I worry about my physical health problems.
0	1	2	3	4	48. I have crises where I call my therapist or psychiatrist.
0	1	2	3	4	49. I have thoughts of hurting other people.
0	1	2	3	4	50. I have days where I am less productive at work because of emotional distress.
0	1	2	3	4	51. I have a poor appetite or I find myself overeating.
0	1	2	3	4	52. I have been moving or speaking so slowly that other people have noticed.
0	1	2	3	4	53. I have been so fidgety or restless that other people have noticed.
0	1	2	3	4	54. I have had periods that lasted more than a few days where I felt speeded up, had lots of energy, and didn't need sleep.
0	1	2	3	4	55. I have excessive worry (that I can't control) occurring more days than not, about a number of events or activities.
0	1	2	3	4	56. I am taking medication for depression, anxiety, or other mental health problems.
0	1	2	3	4	57. I am taking my medication exactly as prescribed.
0	1	2	3	4	58. I see and hear things that other people do not see or hear and that really might not be there.

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					INSTRUCTIONS: Looking back over the last week, including today, help us understand how you have been feeling. Read each item carefully and <u>circle the number</u> best describes your current situation. For this questionnaire, <u>work is defined as employment, school, housework, volunteer work and so forth.</u>
0	1	2	3	4	59. I have panic or anxiety attacks that come suddenly out of the blue.
0	1	2	3	4	60. I have upsetting thoughts, nightmares, or flashbacks about a stressful event that I experienced.

APPENDIX B: PQ CFA PARAMETER ESTIMATES

Table B1 : PQ CFA Unstandardized Regression Weights

			Estimate	S.E.	C.R.	P
pq02	←	PQ-SD	1			
pq03	←	PQ-SD	1.376	0.176	7.816	.0001
pq05	←	PQ-SD	1.284	0.172	7.453	.0001
pq06	←	PQ-SD	1.218	0.158	7.697	.0001
pq08	←	PQ-SD	1.093	0.163	6.723	.0001
pq09	←	PQ-SD	1.715	0.206	8.342	.0001
pq10	←	PQ-SD	1.537	0.2	7.7	.0001
pq11t	←	PQ-SD	-0.07	0.026	-2.664	.008
pq13	←	PQ-SD	1.102	0.157	7.008	.0001
pq15	←	PQ-SD	1.768	0.21	8.434	.0001
pq22	←	PQ-SD	1.139	0.158	7.223	.0001
pq23	←	PQ-SD	1.707	0.209	8.18	.0001
pq24	←	PQ-SD	1.307	0.176	7.405	.0001
pq25	←	PQ-SD	1.571	0.2	7.851	.0001
pq27	←	PQ-SD	0.992	0.154	6.449	.0001
pq29	←	PQ-SD	1.256	0.18	6.963	.0001
pq31	←	PQ-SD	1.381	0.186	7.423	.0001
pq33	←	PQ-SD	1.614	0.201	8.032	.0001
pq34	←	PQ-SD	0.871	0.157	5.557	.0001

Table B1 : PQ CFA Unstandardized Regression Weights
(continued)

			Estimate	S.E.	C.R.	P
pq35	←	PQ-SD	0.866	0.163	5.318	.0001
pq36	←	PQ-SD	1.543	0.194	7.945	.0001
pq40	←	PQ-SD	1.743	0.217	8.024	.0001
pq41	←	PQ-SD	1.488	0.203	7.343	.0001
pq42	←	PQ-SD	1.647	0.196	8.402	.0001
pq45	←	PQ-SD	0.699	0.147	4.759	.0001
pq46	←	PQ-SD	0.606	0.114	5.303	.0001
pq47	←	PQ-SD	0.981	0.172	5.698	.0001
pq49	←	PQ-SD	0.536	0.12	4.472	.0001
pq51	←	PQ-SD	1.252	0.182	6.882	.0001
pq52	←	PQ-SD	1.001	0.16	6.255	.0001
pq53	←	PQ-SD	1.338	0.195	6.875	.0001
pq54	←	PQ-SD	0.777	0.146	5.314	.0001
pq55	←	PQ-SD	1.864	0.231	8.062	.0001
pq58	←	PQ-SD	0.398	0.111	3.573	.0001
pq59	←	PQ-SD	1.442	0.198	7.289	.0001
pq60	←	PQ-SD	1.542	0.21	7.351	.0001
pq01	←	PQ-IR	1			
pq07	←	PQ-IR	2.116	0.416	5.082	.0001
pq16	←	PQ-IR	1.11	0.278	3.989	.0001
pq17	←	PQ-IR	1.784	0.377	4.735	.0001

Table B1 : PQ CFA Unstandardized Regression Weights
(continued)

			Estimate	S.E.	C.R.	P
pq18	←	PQ-IR	2.6	0.436	5.959	.0001
pq19	←	PQ-IR	1.528	0.31	4.927	.0001
pq20	←	PQ-IR	2.633	0.438	6.012	.0001
pq26	←	PQ-IR	0.866	0.235	3.687	.0001
pq30	←	PQ-IR	1.942	0.338	5.745	.0001
pq37	←	PQ-IR	2.6	0.454	5.722	.0001
pq43	←	PQ-IR	2.252	0.383	5.873	.0001
pq04	←	PQ-SR	1			
pq12	←	PQ-SR	0.634	0.099	6.396	.0001
pq14	←	PQ-SR	0.307	0.092	3.346	.001
pq21	←	PQ-SR	0.701	0.099	7.101	.0001
pq28	←	PQ-SR	0.945	0.108	8.741	.0001
pq32t	←	PQ-SR	-0.053	0.018	-2.922	.003
pq38	←	PQ-SR	0.881	0.11	8.011	.0001
pq39	←	PQ-SR	0.666	0.09	7.368	.0001
pq44	←	PQ-SR	0.753	0.096	7.872	.0001
pq50	←	PQ-SR	0.986	0.103	9.542	.0001

Table B2: Standardized Regression Weights

			Estimate
pq02	←	PQ-SD	.494
pq03	←	PQ-SD	.67
pq05	←	PQ-SD	.613
pq06	←	PQ-SD	.651
pq08	←	PQ-SD	.516
pq09	←	PQ-SD	.768
pq10	←	PQ-SD	.651
pq11t	←	PQ-SD	- .168
pq13	←	PQ-SD	.552
pq15	←	PQ-SD	.787
pq22	←	PQ-SD	.58
pq23	←	PQ-SD	.735
pq24	←	PQ-SD	.606
pq25	←	PQ-SD	.676
pq27	←	PQ-SD	.484
pq29	←	PQ-SD	.546
pq31	←	PQ-SD	.609
pq33	←	PQ-SD	.708
pq34	←	PQ-SD	.393
pq35	←	PQ-SD	.371
pq36	←	PQ-SD	.692

Table B2: Standardized Regression Weights (*continued*)

			Estimate
pq40	←	PQ-SD	.706
pq41	←	PQ-SD	.597
pq42	←	PQ-SD	.78
pq45	←	PQ-SD	.323
pq46	←	PQ-SD	.37
pq47	←	PQ-SD	.407
pq49	←	PQ-SD	.3
pq51	←	PQ-SD	.536
pq52	←	PQ-SD	.463
pq53	←	PQ-SD	.535
pq54	←	PQ-SD	.371
pq55	←	PQ-SD	.713
pq58	←	PQ-SD	.232
pq59	←	PQ-SD	.59
pq60	←	PQ-SD	.598
pq01	←	PQ-IR	.383
pq07	←	PQ-IR	.471
pq16	←	PQ-IR	.311
pq17	←	PQ-IR	.411
pq18	←	PQ-IR	.72
pq19	←	PQ-IR	.443

Table B2: Standardized Regression Weights (*continued*)

				Estimate
pq20	←	PQ-IR		.744
pq26	←	PQ-IR		.278
pq30	←	PQ-IR		.638
pq37	←	PQ-IR		.631
pq43	←	PQ-IR		.685
pq04	←	PQ-SR		.653
pq12	←	PQ-SR		.438
pq14	←	PQ-SR		.222
pq21	←	PQ-SR		.492
pq28	←	PQ-SR		.627
pq32t	←	PQ-SR	-	.193
pq38	←	PQ-SR		.565
pq39	←	PQ-SR		.513
pq44	←	PQ-SR		.554
pq50	←	PQ-SR		.7

Table B3: PQ Subscale Covariances

				Estimate	S.E.	C.R.	P
PQ-SD	↔	PQ-IR		.132	0.028	4.649	.0001
PQ-SD	↔	PQ-SR		.318	0.055	5.783	.0001

Table B3: PQ Subscale Covariances (*continued*)

			Estimate	S.E.	C.R.	P
PQ-IR	↔	PQ-SR	.191	0.04	4.805	.0001

Table B4: PQ Subscale Correlations

			Estimate
PQ-SD	↔	PQ-IR	.761
PQ-SD	↔	PQ-SR	.694
PQ-IR	↔	PQ-SR	.684

Table B5: PQ CFA Variances

	Estimate	S.E.	C.R.	P
PQ-SD	0.285	0.066	4.299	.0001
PQ-IR	0.105	0.034	3.106	.002
PQ-SR	0.74	0.131	5.651	.0001
e02	0.884	0.076	11.598	.0001
e03	0.661	0.058	11.336	.0001
e05	0.778	0.068	11.449	.0001
e06	0.576	0.051	11.379	.0001
e08	0.937	0.081	11.576	.0001
e09	0.583	0.053	11.007	.0001

Table B5: PQ CFA Variances (*continued*)

	Estimate	S.E.	C.R.	P
e10	0.913	0.08	11.378	.0001
e11	0.048	0.004	11.753	.0001
e13	0.791	0.069	11.537	.0001
e15	0.545	0.05	10.904	.0001
e22	0.727	0.063	11.499	.0001
e23	0.704	0.063	11.144	.0001
e24	0.837	0.073	11.461	.0001
e25	0.835	0.074	11.322	.0001
e27	0.913	0.079	11.606	.0001
e29	1.059	0.092	11.544	.0001
e31	0.921	0.08	11.456	.0001
e33	0.739	0.066	11.236	.0001
e34	1.181	0.101	11.672	.0001
e35	1.337	0.114	11.684	.0001
e36	0.736	0.065	11.28	.0001
e40	0.869	0.077	11.241	.0001
e41	1.137	0.099	11.475	.0001
e42	0.496	0.045	10.943	.0001
e45	1.194	0.102	11.707	.0001
e46	0.661	0.057	11.685	.0001

Table B5: PQ CFA Variances (*continued*)

	Estimate	S.E.	C.R.	P
e47	1.383	0.119	11.664	.0001
e49	0.828	0.071	11.716	.0001
e51	1.109	0.096	11.555	.0001
e52	1.044	0.09	11.624	.0001
e53	1.271	0.11	11.556	.0001
e54	1.08	0.092	11.684	.0001
e55	0.954	0.085	11.219	.0001
e58	0.794	0.068	11.739	.0001
e59	1.111	0.097	11.486	.0001
e60	1.214	0.106	11.473	.0001
e01	0.612	0.053	11.484	.0001
e07	1.649	0.146	11.295	.0001
e16	1.214	0.105	11.592	.0001
e17	1.65	0.144	11.432	.0001
e18	0.661	0.066	9.966	.0001
e19	1.007	0.089	11.364	.0001
e20	0.587	0.061	9.684	.0001
e26	0.942	0.081	11.63	.0001
e30	0.577	0.054	10.621	.0001
e37	1.075	0.101	10.665	.0001
e43	0.604	0.059	10.292	.0001

Table B5: PQ CFA Variances (*continued*)

	Estimate	S.E.	C.R.	P
e04	0.996	0.099	10.105	.0001
e12	1.253	0.111	11.24	.0001
e14	1.349	0.116	11.654	.0001
e21	1.136	0.103	11.057	.0001
e28	1.021	0.099	10.32	.0001
e32	0.053	0.005	11.683	.0001
e38	1.225	0.114	10.723	.0001
e39	0.918	0.084	10.973	.0001
e44	0.949	0.088	10.783	.0001
e50	0.748	0.078	9.608	.0001

APPENDIX C: PQ PCA FACTOR SCORES

Table C1: PQ Pattern Matrix

	1	2	3	4	5	6	7	8	9	10
PQ25	.792	-.143	-.084	.075	-.022	-.072	-.13	.246	.002	.115
PQ23	.749	.204	-.091	.071	-.106	-.053	.074	.038	-.126	.015
PQ08	.721	.011	-.173	-.143	-.084	.2	.019	.259	-.015	-.092
PQ05	.702	-.055	-.035	-.103	.086	-.01	.203	-.184	.129	-.034
PQ40	.689	.016	-.194	.034	.171	.004	-.084	.16	.086	.136
PQ42	.684	.02	.099	.024	.127	.044	-.034	.039	-.108	-.007
PQ15	.682	.15	-.127	.135	.049	.058	.093	-.05	-.005	.039
PQ33	.645	-.048	-.081	.33	-.058	.002	-.023	.087	.054	-.103
PQ06	.613	.114	.19	-.201	-.075	-.143	-.021	.064	.28	.086
PQ21	.584	.328	.006	-.175	-.003	-.103	-.09	.034	-.032	.123
PQ09	.538	.056	.21	.147	-.014	.007	.107	-.099	-.125	.149
PQ55	.537	-.1	.115	.306	.018	-.051	.016	.134	-.049	-.066
PQ24	.516	.422	-.086	-.018	-.039	.052	-.005	.003	-.064	-.02
PQ22	.516	.05	.031	-.013	.168	-.109	-.184	-.084	.039	.292
PQ03	.503	.196	.065	.006	.098	-.017	-.015	-.209	.002	.259
PQ18	.406	.207	-.045	.031	.203	.046	.298	-.097	.131	-.071
PQ60	.353	.012	.219	.282	-.06	.096	-.115	-.067	.219	-.197
PQ01	-.157	.741	-.021	.169	-.191	-.039	-.256	-.059	.287	.117
PQ13	.239	.667	.133	.049	-.074	-.01	-.205	.069	-.181	-.033

Table C1: PQ Pattern Matrix (*continued*)

	1	2	3	4	5	6	7	8	9	10
PQ43	.154	.624	-.129	.03	-.077	.086	.135	.065	.114	.126
PQ37	.108	.607	-.044	.013	-.011	-.145	.299	.126	-.036	-.102
PQ20	.123	.552	-.025	.021	.13	.084	.222	.009	.05	-.083
PQ30	-.127	.546	-.044	.236	.045	.137	.064	-.036	.377	.165
PQ31	.438	.536	-.035	-.052	-.081	-.003	.16	.101	-.132	-.053
PQ12	-.132	.515	.29	-.168	.309	-.03	-.075	.094	-.183	-.221
PQ45	-.079	.022	.833	-.272	-.003	.029	-.065	.03	.181	-.017
PQ27	-.075	-.035	.75	-.026	-.062	.092	.143	.2	.025	.182
PQ34	-.222	.032	.679	.219	-.23	.023	.194	.111	.038	.154
PQ02	.11	.085	.537	.02	-.009	.061	.001	-.202	-.106	.261
PQ29	.207	-.106	.425	.299	-.038	.059	-.038	.046	.02	-.127
PQ51	.39	-.124	.418	-.128	.123	.055	-.054	-.186	.079	.13
PQ35	-.093	.105	-.244	.821	-.031	-.055	.15	-.078	.083	.137
PQ59	.211	.072	.055	.632	.038	-.008	-.259	-.093	.024	-.004
PQ36	.188	.128	.161	.565	.084	-.04	.051	-.075	-.131	.01
PQ10	.418	-.052	-.09	.541	.075	-.035	.16	-.129	-.123	.007
PQ47	-.113	-.108	.388	.403	-.02	-.039	.097	.154	-.175	.342
PQ38	.141	-.135	-.33	.049	.915	.104	-.072	-.107	.	.047
PQ28	.006	-.053	.034	-.015	.681	.049	.099	.174	-.127	.379
PQ04	.057	.179	.156	.03	.584	-.068	-.008	-.044	-.015	-.299
PQ50	.231	-.124	.12	-.074	.581	.018	.059	.148	.022	.074

Table C1: PQ Pattern Matrix (*continued*)

	1	2	3	4	5	6	7	8	9	10
PQ39	-.305	.155	.033	.055	.453	-.075	.026	.335	.376	-.04
PQ11	-.122	-.02	.144	.09	.092	.852	-.07	-.176	-.009	-.096
PQ32	.101	-.053	.023	-.146	.032	.837	.066	-.052	-.04	.066
PQ26	-.13	.081	.072	-.078	.054	.755	.078	.073	.059	.023
PQ17	-.172	.18	-.018	.147	.068	.091	.741	-.019	.02	.05
PQ07	.236	-.023	.186	-.143	-.087	.006	.601	-.035	.299	-.141
PQ16	.246	-.212	.153	.133	-.091	-.158	.514	-.118	.272	-.037
PQ49	.105	.098	.144	-.182	-.04	-.083	-.043	.761	-.002	.21
PQ44	.025	.097	.008	.059	.246	-.064	-.031	.629	.16	-.018
PQ46	.305	.075	-.003	-.01	-.242	.367	-.127	.411	.046	.039
PQ19	.046	.08	.148	-.114	-.121	-.013	.274	-.014	.78	.05
PQ54	.062	-.172	-.024	.152	.172	.047	.019	.233	.538	.111
PQ52	.128	.007	.146	.108	-.047	.013	.005	.169	.037	.628
PQ53	.235	-.024	.179	.026	.09	-.022	-.135	.042	.251	.542

Table C2: PQ Structure Matrix

	1	2	3	4	5	6	7	8	9	10
PQ15	.799	.466	.347	.453	.354	.234	.31	.131	.16	.187
PQ42	.786	.366	.495	.428	.432	.194	.205	.178	.118	.123
PQ23	.771	.467	.312	.382	.222	.135	.318	.146	.035	.157

Table C2: PQ Structure Matrix (*continued*)

	1	2	3	4	5	6	7	8	9	10
PQ09	.745	.345	.549	.481	.317	.124	.333	.	.011	.3
PQ25	.724	.207	.317	.433	.253	.167	.06	.312	.192	.169
PQ40	.724	.373	.273	.38	.412	.235	.1	.293	.28	.204
PQ33	.722	.251	.36	.601	.249	.208	.136	.267	.241	-.007
PQ55	.701	.211	.499	.613	.332	.132	.19	.263	.142	.022
PQ05	.692	.265	.335	.223	.326	.068	.352	-.068	.192	.091
PQ06	.682	.414	.467	.209	.289	.046	.108	.134	.413	.14
PQ03	.662	.44	.414	.298	.359	.086	.194	-.111	.119	.396
PQ18	.658	.496	.358	.315	.467	.166	.436	.098	.234	.051
PQ24	.621	.601	.241	.245	.246	.211	.202	.16	.119	.11
PQ21	.614	.531	.295	.142	.275	.059	.123	.093	.131	.219
PQ08	.605	.305	.117	.197	.142	.387	.171	.393	.166	-.018
PQ22	.582	.301	.367	.271	.371	.018	.	-.037	.174	.369
PQ60	.576	.242	.51	.541	.26	.22	-.032	.164	.415	-.112
PQ43	.446	.727	.131	.193	.192	.281	.25	.233	.225	.212
PQ13	.494	.721	.346	.269	.245	.152	.019	.212	.077	.082
PQ20	.483	.698	.264	.224	.389	.222	.352	.213	.191	.023
PQ31	.612	.696	.255	.216	.241	.174	.374	.23	.032	.077
PQ37	.393	.674	.179	.15	.25	.013	.426	.223	.049	-.026
PQ30	.363	.652	.233	.343	.297	.322	.086	.209	.483	.214
PQ01	.148	.641	.094	.157	.03	.119	-.231	.098	.404	.142

Table C2: PQ Structure Matrix (*continued*)

	1	2	3	4	5	6	7	8	9	10
PQ12	.19	.539	.345	.014	.457	.002	.058	.19	.028	-.171
PQ27	.379	.193	.718	.334	.265	.181	.206	.225	.138	.207
PQ45	.255	.176	.708	.084	.281	.034	-.045	.062	.309	-.009
PQ34	.26	.143	.622	.417	.085	.099	.214	.135	.086	.181
PQ29	.5	.118	.614	.566	.266	.155	.058	.19	.201	-.058
PQ02	.424	.238	.606	.283	.245	.062	.15	-.167	-.016	.374
PQ51	.542	.153	.591	.236	.363	.074	.078	-.116	.195	.223
PQ59	.507	.221	.435	.735	.281	.137	-.128	.112	.23	.084
PQ36	.596	.32	.541	.727	.375	.089	.23	.095	.036	.136
PQ35	.265	.155	.11	.688	.098	.091	.176	.077	.089	.19
PQ10	.628	.182	.36	.673	.296	.08	.334	.021	-.025	.143
PQ47	.282	.035	.482	.532	.175	.064	.187	.134	-.117	.37
PQ38	.291	.133	.1	.177	.784	.116	.032	.053	.137	.083
PQ04	.383	.369	.449	.249	.711	-.036	.115	.128	.19	-.237
PQ28	.358	.249	.328	.236	.708	.147	.238	.209	-.007	.396
PQ50	.492	.23	.443	.268	.702	.121	.185	.243	.189	.101
PQ39	.104	.312	.215	.18	.536	.093	-.038	.461	.496	-.137
PQ32	.215	.132	.044	.06	.06	.808	.103	.187	.075	.17
PQ11	.133	.095	.155	.215	.116	.778	-.063	.14	.153	.013
PQ26	.128	.223	.067	.09	.106	.771	.067	.322	.186	.081

Table C2: PQ Structure Matrix (*continued*)

	1	2	3	4	5	6	7	8	9	10
PQ46	.358	.265	.102	.247	-.026	.576	-.064	.558	.244	.053
PQ17	.22	.297	.125	.186	.189	.131	.746	.062	-.088	.122
PQ07	.419	.213	.318	.104	.167	.06	.589	.046	.231	-.083
PQ16	.403	.007	.344	.289	.129	-.108	.502	-.086	.167	.011
PQ44	.305	.334	.234	.305	.429	.213	-.002	.719	.366	-.103
PQ49	.241	.289	.183	.108	.164	.198	.015	.7	.159	.112
PQ19	.303	.282	.274	.095	.144	.128	.142	.119	.729	.016
PQ54	.305	.103	.232	.343	.322	.245	-.057	.377	.611	.042
PQ52	.377	.213	.306	.32	.149	.192	.102	.141	.08	.641
PQ53	.47	.242	.414	.309	.31	.148	-.05	.072	.336	.553

APPENDIX D: OQ-45.2 CFA PARAMETER ESTIMATES

Table D1: OQ-45.2 CFA Unstandardized Regression Weights

			Estimate	S.E.	C.R.	P
OQ02	←	SD	1			
OQ03	←	SD	1.321	0.126	10.471	.0001
OQ05	←	SD	1.293	0.122	10.564	.0001
OQ06	←	SD	1.205	0.113	10.674	.0001
OQ08	←	SD	1.05	0.104	10.061	.0001
OQ09	←	SD	1.548	0.141	11.006	.0001
OQ10	←	SD	1.534	0.143	10.76	.0001
OQ11t	←	SD	-0.039	0.016	-2.465	.014
OQ13	←	SD	1.197	0.115	10.379	.0001
OQ15	←	SD	1.815	0.154	11.755	.0001
OQ22	←	SD	1.174	0.115	10.166	.0001
OQ23	←	SD	1.759	0.153	11.479	.0001
OQ24	←	SD	1.445	0.131	11.073	.0001
OQ25	←	SD	1.379	0.135	10.202	.0001
OQ27	←	SD	1.108	0.123	9.025	.0001
OQ29	←	SD	1.346	0.133	10.147	.0001
OQ31	←	SD	1.339	0.128	10.442	.0001

Table D1 : OQ-45.2 CFA Unstandardized Regression Weights (*continued*)

			Estimate	S.E.	C.R.	P
OQ33	←	SD	1.453	0.138	10.542	.0001
OQ34	←	SD	0.749	0.112	6.672	.0001
OQ35	←	SD	0.752	0.095	7.908	.0001
OQ36	←	SD	1.318	0.128	10.29	.0001
OQ40	←	SD	1.781	0.16	11.12	.0001
OQ41	←	SD	1.338	0.143	9.356	.0001
OQ42	←	SD	1.749	0.15	11.672	.0001
OQ45	←	SD	1.08	0.127	8.504	.0001
OQ01	←	IR	1			
OQ07	←	IR	3.464	0.5	6.925	.0001
OQ16	←	IR	1.837	0.316	5.822	.0001
OQ17	←	IR	3	0.46	6.518	.0001
OQ18	←	IR	3.926	0.537	7.314	.0001
OQ19	←	IR	2.295	0.358	6.409	.0001
OQ20	←	IR	3.468	0.472	7.342	.0001
OQ26t	←	IR	-0.098	0.045	-2.18	.029
OQ30	←	IR	1.507	0.259	5.827	.0001
OQ37	←	IR	3.447	0.49	7.038	.0001
OQ43	←	IR	2.841	0.397	7.148	.0001

Table D1: OQ-45.2 CFA Unstandardized Regression Weights (*continued*)

			Estimate	S.E.	C.R.	P
OQ04	←	SR	1			
OQ12	←	SR	0.986	0.095	10.339	.0001
OQ14	←	SR	0.048	0.08	0.592	.554
OQ21	←	SR	0.973	0.095	10.247	.0001
OQ28	←	SR	1.23	0.107	11.472	.0001
OQ32t	←	SR	-0.037	0.013	-2.904	.004
OQ38	←	SR	1.213	0.103	11.823	.0001
OQ39	←	SR	0.745	0.08	9.314	.0001
OQ44	←	SR	0.718	0.078	9.157	.0001

Table D2: Standardized Regression Weights

			Estimate
OQ02	←	SD	.528
OQ03	←	SD	.657
OQ05	←	SD	.667
OQ06	←	SD	.679
OQ08	←	SD	.615
OQ09	←	SD	.716
OQ10	←	SD	.688

Table D2: Standardized Regression Weights (*continued*)

			Estimate
OQ11t	←	SD	-.12
OQ13	←	SD	.647
OQ15	←	SD	.814
OQ22	←	SD	.625
OQ23	←	SD	.776
OQ24	←	SD	.724
OQ25	←	SD	.629
OQ27	←	SD	.522
OQ29	←	SD	.623
OQ31	←	SD	.654
OQ33	←	SD	.664
OQ34	←	SD	.352
OQ35	←	SD	.436
OQ36	←	SD	.638
OQ40	←	SD	.73
OQ41	←	SD	.55
OQ42	←	SD	.802
OQ45	←	SD	.48
OQ01	←	IR	.361

Table D2: Standardized
Regression Weights (*continued*)

				Estimate
OQ07	←	IR		.623
OQ16	←	IR		.407
OQ17	←	IR		.523
OQ18	←	IR		.765
OQ19	←	IR		.502
OQ20	←	IR		.778
OQ26t	←	IR		-.113
OQ30	←	IR		.408
OQ37	←	IR		.658
OQ43	←	IR		.696
OQ04	←	SR		.618
OQ12	←	SR		.585
OQ14	←	SR		.03
OQ21	←	SR		.579
OQ28	←	SR		.67
OQ32t	←	SR		-.148
OQ38	←	SR		.698
OQ39	←	SR		.515
OQ44	←	SR		.505

Table D3: OQ-45.2 Subscale Covariances

			Estimate	S.E.	C.R.	P
SD	↔	SR	0.294	0.037	7.966	.0001
SD	↔	IR	0.101	0.017	5.876	.0001
IR	↔	SR	0.099	0.017	5.733	.0001

Table D4: OQ-45.2
Correlations

			Estimate
SD	↔	SR	.857
SD	↔	IR	.785
IR	↔	SR	.627

Table D5: OQ-45.2 CFA Variances

	Estimate	S.E.	C.R.	P
SD	0.279	0.047	5.913	.0001
IR	0.06	0.016	3.736	.0001
SR	0.422	0.062	6.82	.0001
e02	0.722	0.049	14.721	.0001
e03	0.643	0.044	14.469	.0001
e05	0.583	0.04	14.44	.0001
e06	0.474	0.033	14.404	.0001

Table D5 : OQ-45.2 CFA Variances (*continued*)

	Estimate	S.E.	C.R.	P
e08	0.506	0.035	14.571	.0001
e09	0.633	0.044	14.267	.0001
e10	0.729	0.051	14.372	.0001
e11	0.029	0.002	14.973	.0001
e13	0.555	0.038	14.495	.0001
e15	0.468	0.034	13.649	.0001
e22	0.598	0.041	14.548	.0001
e23	0.571	0.041	13.956	.0001
e24	0.527	0.037	14.233	.0001
e25	0.811	0.056	14.539	.0001
e27	0.916	0.062	14.73	.0001
e29	0.796	0.055	14.552	.0001
e31	0.671	0.046	14.477	.0001
e33	0.746	0.052	14.448	.0001
e34	1.102	0.074	14.887	.0001
e35	0.674	0.045	14.824	.0001
e36	0.707	0.049	14.518	.0001
e40	0.774	0.055	14.207	.0001
e41	1.153	0.078	14.689	.0001
e42	0.473	0.034	13.757	.0001
e45	1.087	0.074	14.78	.0001

Table D5 : OQ-45.2 CFA Variances (*continued*)

	Estimate	S.E.	C.R.	P
e01	0.397	0.027	14.701	.0001
e07	1.128	0.082	13.785	.0001
e16	1.011	0.069	14.609	.0001
e17	1.421	0.1	14.272	.0001
e18	0.65	0.053	12.294	.0001
e19	0.932	0.065	14.349	.0001
e20	0.466	0.039	12.055	.0001
e26	0.044	0.003	14.959	.0001
e30	0.677	0.046	14.608	.0001
e37	0.929	0.069	13.54	.0001
e43	0.511	0.039	13.199	.0001
e04	0.681	0.05	13.516	.0001
e12	0.787	0.057	13.752	.0001
e14	1.056	0.071	14.981	.0001
e21	0.793	0.057	13.794	.0001
e28	0.785	0.06	13.046	.0001
e32	0.026	0.002	14.931	.0001
e38	0.655	0.052	12.714	.0001
e39	0.649	0.046	14.133	.0001
e44	0.636	0.045	14.179	.0001

APPENDIX E: OQ-45.2 PCA FACTOR SCORES

Table E1: OQ-45.2 Pattern Matrix

	1	2	3	4	5	6	7	8	9
OQ24	.858	.031	-.15	-.051	-.054	.005	.089	.225	-.065
OQ13	.834	-.044	-.022	.02	-.11	-.002	.022	.322	.048
OQ31	.801	-.114	.036	-.066	.145	.012	.005	.048	.126
OQ21	.709	.053	-.039	.011	.075	-.005	-.123	.143	-.016
OQ03	.661	-.051	.015	.26	-.173	.009	.083	-.009	-.023
OQ43	.641	.01	.054	-.021	.151	-.041	-.045	.358	.057
OQ15	.541	.365	-.025	-.035	-.017	-.032	.201	-.019	-.066
OQ23	.524	.353	-.01	-.128	.039	-.039	.166	-.008	-.035
OQ20	.513	-.07	-.088	.03	.506	.026	.016	.165	.083
OQ42	.484	.21	.04	.082	.066	-.024	.112	-.208	-.013
OQ06	.461	-.13	.192	.183	-.094	-.067	.097	-.107	.423
OQ10	.067	.833	.082	-.165	-.029	-.11	-.059	-.06	.002
OQ36	.027	.737	-.05	.082	-.02	-.012	-.068	.027	.002
OQ33	.114	.649	.137	.	-.029	.014	-.094	.061	.02
OQ35	-.138	.621	-.299	.257	-.013	-.099	.192	.173	-.055
OQ29	-.11	.575	.238	.161	-.028	.06	-.107	.101	.059
OQ25	.017	.566	.028	-.143	-.021	.075	.317	.	.086
OQ05	.3	.456	.112	-.137	-.031	-.038	.007	-.202	.094
OQ38	.051	.105	.789	-.037	.033	.028	.005	.032	-.209

Table E1: OQ-45.2 Pattern Matrix (*continued*)

	1	2	3	4	5	6	7	8	9
OQ04	.053	-.07	.73	.052	-.081	-.05	.039	-.001	.109
OQ39	-.249	.018	.677	-.071	.027	.014	.238	.353	.141
OQ28	-.103	.224	.647	.195	.197	.014	-.098	-.046	-.182
OQ22	.23	.23	.264	.247	-.047	.063	-.029	-.134	-.175
OQ02	.315	-.223	.034	.773	-.042	.036	-.24	-.004	.006
OQ34	-.255	.194	-.045	.671	.133	-.026	.066	.183	-.166
OQ45	-.039	-.076	.056	.671	-.085	-.091	.057	-.039	.31
OQ27	-.137	.285	.026	.533	.042	-.02	.011	.04	.248
OQ09	.201	.235	-.002	.466	.041	.117	.029	-.045	-.054
OQ17	-.118	-.088	.066	.037	.789	.005	.018	-.102	.139
OQ07	-.067	.068	-.085	.025	.638	-.006	-.032	-.126	.483
OQ37	.303	-.061	.043	-.05	.633	.022	-.04	.082	.013
OQ18	.325	.292	.06	-.105	.405	-.046	-.038	-.079	.003
OQ26	-.105	-.069	-.068	.016	.075	.849	.173	-.068	.051
OQ32	.043	-.241	.078	.053	.061	.82	.094	-.04	-.058
OQ11	.013	.306	-.027	-.171	-.195	.642	-.26	.15	.139
OQ44	-.018	-.026	.281	-.143	-.035	-.019	.742	.071	.093
OQ08	.259	-.029	-.142	.036	.036	.106	.715	-.174	-.066
OQ40	.277	.275	-.006	.046	-.093	.036	.42	-.066	-.016
OQ01	.455	-.102	.049	-.005	-.009	-.039	-.103	.771	-.103
OQ30	.203	.24	.051	.154	-.127	.051	.001	.585	.151

Table E1: OQ-45.2 Pattern Matrix (*continued*)

	1	2	3	4	5	6	7	8	9
OQ19	.004	-.065	-.001	.058	.276	.047	.102	.103	.721
OQ16	.072	.41	-.234	.039	.054	.047	-.216	-.148	.478

Table E2: OQ-45.2 Structure Matrix

	1	2	3	4	5	6	7	8	9
OQ31	.804	.364	.338	.209	.419	.106	.212	-.051	.262
OQ15	.755	.69	.401	.395	.291	.115	.476	-.094	.093
OQ24	.753	.403	.237	.221	.265	.111	.312	.113	.073
OQ13	.735	.371	.346	.271	.193	.104	.288	.207	.184
OQ42	.728	.601	.404	.442	.322	.087	.348	-.285	.125
OQ23	.716	.633	.359	.289	.328	.103	.414	-.077	.119
OQ03	.695	.427	.405	.501	.09	.084	.326	-.11	.096
OQ21	.693	.385	.259	.243	.344	.094	.122	.016	.113
OQ43	.66	.368	.336	.213	.389	.084	.221	.258	.185
OQ06	.619	.367	.491	.417	.092	-.005	.292	-.166	.517
OQ18	.617	.534	.284	.214	.595	.084	.176	-.148	.13
OQ10	.46	.773	.352	.285	.2	.05	.248	-.129	.149
OQ36	.404	.735	.281	.41	.189	.134	.242	-.05	.118
OQ33	.483	.725	.431	.388	.196	.167	.253	-.011	.16
OQ25	.392	.665	.34	.257	.165	.213	.523	.023	.194

Table E2: OQ-45.2 Structure Matrix (*continued*)

	1	2	3	4	5	6	7	8	9
OQ29	.326	.659	.48	.468	.118	.198	.24	.057	.168
OQ05	.576	.615	.377	.269	.205	.076	.243	-.264	.232
OQ35	.172	.58	.064	.416	.106	.022	.385	.133	-.006
OQ38	.411	.426	.818	.369	.125	.145	.323	.049	-.069
OQ04	.345	.292	.764	.356	-.024	.027	.288	.017	.21
OQ28	.392	.527	.734	.53	.266	.139	.243	-.059	-.06
OQ39	.082	.233	.663	.181	.	.117	.444	.452	.204
OQ02	.419	.247	.328	.723	.068	.058	.008	-.137	.049
OQ09	.537	.615	.4	.679	.232	.223	.326	-.121	.043
OQ45	.232	.293	.341	.662	-.052	-.059	.23	-.088	.321
OQ34	.093	.385	.225	.657	.136	.055	.281	.147	-.154
OQ27	.285	.535	.357	.645	.124	.075	.271	-.011	.295
OQ22	.53	.557	.53	.558	.138	.162	.27	-.197	-.051
OQ17	.219	.148	.07	.063	.737	.064	.032	-.083	.151
OQ37	.489	.255	.163	.087	.728	.118	.086	.041	.09
OQ20	.638	.338	.177	.186	.683	.136	.185	.091	.177
OQ07	.277	.256	.02	.069	.647	.056	.003	-.137	.498
OQ26	.033	.127	.032	.038	.119	.836	.173	.041	.04
OQ32	.109	.054	.139	.075	.114	.8	.126	.048	-.053
OQ11	.034	.202	.029	-.086	-.067	.66	-.122	.157	.174
OQ44	.245	.302	.467	.174	.015	.069	.79	.203	.151

Table E2: OQ-45.2 Structure Matrix (*continued*)

	1	2	3	4	5	6	7	8	9
OQ08	.446	.387	.219	.298	.182	.172	.726	-.106	-.007
OQ40	.539	.596	.386	.41	.124	.15	.609	-.066	.095
OQ01	.251	.039	.171	.025	.115	.05	.108	.697	-.037
OQ30	.315	.406	.344	.314	.04	.177	.306	.53	.235
OQ19	.245	.201	.164	.101	.309	.1	.166	.118	.731
OQ16	.278	.397	-.016	.143	.193	.098	-.093	-.228	.52

**APPENDIX F: OQ-45.2 VALIDATION OF NINE FACTOR STRUCTURE
PARAMETER ESTIMATES**

Table F1: OQ-45.2 Validation Unstandardized
Regression Weights

			Estimate	S.E.	C.R.
OQ24	←	Depression	1		
OQ03	←	Depression	0.946	0.071	13.319
OQ43	←	Depression	0.856	0.068	12.549
OQ15	←	Depression	1.201	0.078	15.313
OQ23	←	Depression	1.225	0.081	15.113
OQ20	←	Depression	0.885	0.071	12.546
OQ42	←	Depression	1.175	0.077	15.292
OQ13	←	Depression	0.796	0.064	12.518
OQ31	←	Depression	1.101	0.074	14.97
OQ21	←	Depression	0.872	0.077	11.361
OQ36	←	Anxiety	1		
OQ33	←	Anxiety	0.997	0.079	12.586
OQ29	←	Anxiety	0.918	0.08	11.519
OQ05	←	Anxiety	0.769	0.072	10.696
OQ10	←	Anxiety	1.116	0.083	13.393
OQ35	←	Anxiety	0.392	0.05	7.877
OQ25	←	Anxiety	1.067	0.088	12.125

Table F1: OQ-45.2 Validation Unstandardized
Regression Weights (*continued*)

			Estimate	S.E.	C.R.
OQ38	←	Role	1		
OQ39	←	Role	0.463	0.052	8.93
OQ04	←	Role	0.741	0.06	12.378
OQ28	←	Role	1.112	0.069	16.146
OQ45	←	Somatic	1		
OQ34	←	Somatic	0.883	0.104	8.489
OQ02	←	Somatic	0.912	0.098	9.338
OQ09	←	Somatic	1.308	0.117	11.215
OQ07	←	LoveRelat	1		
OQ17	←	LoveRelat	1.065	0.118	9.038
OQ37	←	LoveRelat	1.029	0.104	9.941
OQ18	←	LoveRelat	1.208	0.114	10.623
OQ32t	←	Alcohol	1		
oQ26t	←	Alcohol	1.394	0.092	15.133
oQ11t	←	Alcohol	0.754	0.062	12.235
OQ08	←	Danger	1		
OQ40	←	Danger	2.149	0.196	10.975
OQ44	←	Danger	1.064	0.128	8.283
OQ30	←	Relationships	1		

Table F1: OQ-45.2 Validation Unstandardized
Regression Weights (*continued*)

			Estimate	S.E.	C.R.
OQ01	←	Relationships	0.573	0.088	6.511
OQ19	←	Conflict	1		
OQ16	←	Conflict	0.755	0.11	6.845
OQ27	←	Somatic	1.038	0.11	9.43
OQ22	←	Somatic	1.059	0.102	10.391
OQ06	←	Conflict	1.02	0.101	10.051

Table F2: Standardized Regression
Weights

			Estimate
OQ24	←	Depression	.698
OQ03	←	Depression	.663
OQ43	←	Depression	.623
OQ15	←	Depression	.767
OQ23	←	Depression	.756
OQ20	←	Depression	.623
OQ42	←	Depression	.766
OQ13	←	Depression	.622
OQ31	←	Depression	.749
OQ21	←	Depression	.563
OQ36	←	Anxiety	.672

Table F2: Standardized Regression
Weights (*continued*)

			Estimate
OQ33	←	Anxiety	.675
OQ29	←	Anxiety	.611
OQ05	←	Anxiety	.563
OQ10	←	Anxiety	.726
OQ35	←	Anxiety	.406
OQ25	←	Anxiety	.647
OQ38	←	Role	.779
OQ39	←	Role	.448
OQ04	←	Role	.611
OQ28	←	Role	.797
OQ45	←	Somatic	.549
OQ34	←	Somatic	.497
OQ02	←	Somatic	.568
OQ09	←	Somatic	.767
OQ07	←	LoveRelat	.559
OQ17	←	LoveRelat	.565
OQ37	←	LoveRelat	.655
OQ18	←	LoveRelat	.74
OQ32t	←	Alcohol	.815
OQ26t	←	Alcohol	.933
OQ11t	←	Alcohol	.567

Table F2: Standardized Regression Weights (*continued*)

	Estimate
OQ08 ← Danger	.536
OQ40 ← Danger	.804
OQ44 ← Danger	.496
OQ30 ← Relationships	.684
OQ01 ← Relationships	.467
OQ19 ← Conflict	.594
OQ16 ← Conflict	.402
OQ27 ← Somatic	.576
OQ22 ← Somatic	.67
OQ06 ← Conflict	.695

Table F3: OQ-45.2 Validation Subscale Covariances

			Estimate	S.E.	C.R.	P
Relationships	↔	Conflict	0.18	0.03	5.279	.0001
Danger	↔	Relationships	0.169	0.03	6.306	.0001
Alcohol	↔	Danger	-0.003	0	-0.91	.361
LoveRelat	↔	Alcohol	-0.008	0.01	-1.39	.164
Somatic	↔	LoveRelat	0.218	0.04	5.606	.0001
Role	↔	Somatic	0.435	0.05	8.279	.0001
Anxiety	↔	Role	0.43	0.05	8.615	.0001

Table F3: OQ-45.2 Validation Subscale Covariances (*continued*)

			Estimate	S.E.	C.R.	P
Depression	↔	Anxiety	0.395	0.04	8.917	.0001
Danger	↔	Conflict	0.186	0.03	6.406	.0001
Alcohol	↔	Conflict	0.002	0.01	0.474	.636
LoveRelat	↔	Conflict	0.327	0.05	6.813	.0001
Somatic	↔	Conflict	0.288	0.04	7.002	.0001
Role	↔	Conflict	0.258	0.04	6.097	.0001
Anxiety	↔	Conflict	0.307	0.04	7.332	.0001
Depression	↔	Conflict	0.313	0.04	7.722	.0001
Alcohol	↔	Relationships	-0.006	0.01	-1.18	.238
LoveRelat	↔	Relationships	0.217	0.04	5.506	.0001
Somatic	↔	Relationships	0.151	0.03	4.848	.0001
Role	↔	Relationships	0.291	0.04	6.899	.0001
Anxiety	↔	Relationships	0.158	0.03	4.708	.0001
Depression	↔	Relationships	0.256	0.04	7.295	.0001
LoveRelat	↔	Danger	0.17	0.03	5.63	.0001
Somatic	↔	Danger	0.236	0.03	7.113	.0001
Role	↔	Danger	0.3	0.04	7.842	.0001
Anxiety	↔	Danger	0.297	0.04	7.984	.0001
Depression	↔	Danger	0.277	0.03	8.065	.0001
Somatic	↔	Alcohol	-0.004	0.01	-0.91	.362
Role	↔	Alcohol	-0.01	0.01	-1.53	.127

Table F3: OQ-45.2 Validation Subscale Covariances (continued)

			Estimate	S.E.	C.R.	P
Anxiety	↔	Alcohol	-0.01	0.01	-1.92	.055
Depression	↔	Alcohol	-0.005	0.01	-1.07	.283
Role	↔	LoveRelat	0.258	0.05	5.516	.0001
Anxiety	↔	LoveRelat	0.284	0.04	6.429	.0001
Depression	↔	LoveRelat	0.429	0.05	8.116	.0001
Anxiety	↔	Somatic	0.392	0.05	8.104	.0001
Depression	↔	Somatic	0.347	0.04	8.039	.0001
Depression	↔	Role	0.427	0.05	9.009	.0001

Table F4: OQ-45.2 Validation Correlations

			Estimate
Relationships	↔	Conflict	.485
Danger	↔	Relationships	.603
Alcohol	↔	Danger	-.054
LoveRelat	↔	Alcohol	-.081
Somatic	↔	LoveRelat	.445
Role	↔	Somatic	.777
Anxiety	↔	Role	.674
Depression	↔	Anxiety	.742
Danger	↔	Conflict	.633

Table F4: OQ-45.2 Validation Correlations
(continued)

			Estimate
Alcohol	↔	Conflict	.03
LoveRelat	↔	Conflict	.696
Somatic	↔	Conflict	.717
ROle	↔	Conflict	.478
Anxiety	↔	Conflict	.669
Depression	↔	Conflict	.696
Alcohol	↔	Relationships	-.08
LoveRelat	↔	Relationships	.482
Somatic	↔	Relationships	.393
Role	↔	Relationships	.565
Anxiety	↔	Relationships	.359
Depression	↔	Relationships	.596
LoveRelat	↔	Danger	.477
Somatic	↔	Danger	.773
Role	↔	Danger	.735
Anxiety	↔	Danger	.853
Depression	↔	Danger	.813
Somatic	↔	Alcohol	-.051
Role	↔	Alcohol	-.085
Anxiety	↔	Alcohol	-.106
Depression	↔	Alcohol	-.056

Table F4: OQ-45.2 Validation Correlations
(continued)

			Estimate
Role	↔	LoveRelat	.393
Anxiety	↔	LoveRelat	.509
Depression	↔	LoveRelat	.786
Anxiety	↔	Somatic	.823
Depression	↔	Somatic	.744
Depression	↔	Role	.683

Table F5: OQ-45.2 Validation Variances

	Estimate	S.E.	C.R.	P
Depression	0.521	0.06	8.267	.0001
Anxiety	0.543	0.07	7.644	.0001
Role	0.75	0.08	9.127	.0001
Somatic	0.417	0.07	5.928	.0001
LoveRelat	0.572	0.1	5.862	.0001
Alcohol	0.017	0	9.114	.0001
Danger	0.223	0.04	5.695	.0001
Relationships	0.354	0.07	5.217	.0001
Conflict	0.387	0.07	5.975	.0001
e02	0.729	0.05	13.93	.0001
e03	0.595	0.04	14.08	.0001

Table F5: OQ-45.2 Validation Variances
(continued)

	Estimate	S.E.	C.R.	P
e05	0.694	0.05	14.02	.0001
e06	0.431	0.04	9.951	.0001
e08	0.552	0.04	13.93	.0001
e09	0.5	0.04	11.67	.0001
e10	0.606	0.05	12.63	.0001
e11	0.02	0	13.91	.0001
e15	0.527	0.04	13.33	.0001
e22	0.574	0.04	13.16	.0001
e23	0.586	0.04	13.44	.0001
e24	0.548	0.04	13.89	.0001
e25	0.859	0.06	13.48	.0001
e27	0.905	0.07	13.89	.0001
e29	0.768	0.06	13.75	.0001
e31	0.495	0.04	13.51	.0001
e33	0.643	0.05	13.23	.0001
e34	0.991	0.07	14.27	.0001
e35	0.423	0.03	14.58	.0001
e36	0.661	0.05	13.27	.0001
e40	0.562	0.07	8.483	.0001
e42	0.508	0.04	13.34	.0001
e45	0.968	0.07	14.04	.0001

Table F5: OQ-45.2 Validation Variances
(continued)

	Estimate	S.E.	C.R.	P
e01	0.418	0.03	12.73	.0001
e07	1.256	0.09	13.47	.0001
e18	0.69	0.06	10.79	.0001
e19	0.709	0.06	12.29	.0001
e20	0.642	0.05	14.25	.0001
e26	0.005	0	2.651	.008
e30	0.403	0.06	6.807	.0001
e37	0.806	0.07	12.45	.0001
e43	0.601	0.04	14.25	.0001
e04	0.691	0.05	13.39	.0001
e21	0.854	0.06	14.45	.0001
e28	0.534	0.05	10.18	.0001
e32	0.009	0	7.789	.0001
e39	0.643	0.05	14.32	.0001
e44	0.771	0.06	14.14	.0001
e17	1.383	0.1	13.43	.0001
e38	0.486	0.05	10.72	.0001
e13	0.524	0.04	14.26	.0001
e16	1.143	0.08	14.09	.0001

VITA

Jason E. Chapman was born in Portsmouth, Ohio, on April 20, 1976, and moved to Easley, South Carolina at the age of 12. He completed his undergraduate work at Clemson University in SC, and he graduated *Magna Cum Laude* with a Bachelor of Arts degree in psychology and sociology in 1998. That fall he began a doctoral program in Clinical & Health Psychology at MCP-Hahnemann University, where he received his Master of Arts degree in June of 2000. While at MCP-Hahnemann (Drexel), he worked as assessor, coordinator, and ultimately co-principle investigator in a program evaluation project of a supportive housing program for previously homeless, chronically mentally ill individuals. During this time, he began his clinical work and completed a two year practicum in private practice at the Center for Cognitive and Behavior Therapy in Wilmington, DE. Also while at MCP-Hahnemann (Drexel), he co-taught graduate statistics at LaSalle University and worked as a statistics, database design, and research consultant in multiple settings. In July of 2002, he began his pre-doctoral internship at Geisinger Medical Center in Danville, PA, where he completed rotations in outpatient and primary care psychotherapy, emergency services and hospital consultation, inpatient psychiatry, and physical rehabilitation/ neuropsychology and assisted in the implementation of a patient-focused research project. Following graduation in 2003, he will begin a postdoctoral fellowship under the direction of Aaron T. Beck in the Psychopathology Research Unit at the University of Pennsylvania where he will be involved in a variety of research and clinical activities related to cognitive therapy of borderline personality disorder, repeat suicide attempters, and schizophrenia.

