Supplementary Materials

Table S1

Big Five Items Predicting Filling Prescriptions

	Frequency of Replications	Mean (r)	SD (r)
broadminded	**906**	**-0.23**	**0.06**
caring	**905**	**-0.2**	**0.04**
worrying	**631**	**0.17**	**0.12**
moody	**586**	**-0.17**	**0.11**
intelligent	**566**	**-0.16**	**0.08**
responsible	**488**	**0.14**	**0.12**
lively	414	-0.13	0.08
industrious	422	-0.12	0.09
outgoing	420	-0.12	0.1
thorough	394	-0.12	0.09
helpful	306	-0.11	0.07
friendly	360	-0.11	0.09
calm	382	0.11	0.11
softhearted	308	0.1	0.1
impulsive	292	0.09	0.1
active	354	0.09	0.12
sympathetic	330	0.09	0.11
talkative	287	0.08	0.12
nervous	299	0.07	0.11
careless	292	0.07	0.12
traditional	201	0.06	0.09
hardworking	72	-0.05	0.07
creative	177	-0.04	0.1
adventurous	149	-0.04	0.1
sophisticated	167	0.04	0.1
imaginative	180	0.03	0.11
persistent	176	-0.03	0.11
orderly	177	-0.03	0.11
warm	221	0.02	0.13
curious	125	-0.02	0.1
reliable	113	0.01	0.1
organized	196	0.01	0.12
self-control	106	-0.01	0.09

Note. Optimal Weighted Final N = 6 items (in bold). We used the bestScales function from the psych package, which identifies the Best Items Scales that are Cross validated, Unit weighted, Informative, and Transparent (BISCUIT). Frequency of replications is out of 1,000 basic bootstrap aggregations.

Table S2

Big Five Items Predicting Following Up with Primary Care Physician

	Frequency of Replications	Mean (r)	SD (r)
active	**771**	**0.19**	**0.1**
curious	**747**	**0.19**	**0.09**
outgoing	**625**	**0.15**	**0.09**
lively	**608**	**0.15**	**0.09**
caring	**613**	**-0.14**	**0.06**
nervous	**501**	**-0.12**	**0.09**
talkative	**476**	**0.12**	**0.09**
moody	**462**	**-0.11**	**0.1**
self-control	**453**	**0.11**	**0.1**
hardworking	**450**	**0.11**	**0.1**
intelligent	**407**	**0.1**	**0.09**
persistent	**410**	**0.1**	**0.1**
softhearted	319	0.08	0.09
industrious	297	0.08	0.08
responsible	297	0.08	0.09
creative	309	0.07	0.1
careless	264	-0.06	0.09
thorough	205	-0.05	0.08
sophisticated	221	0.04	0.09
reliable	175	0.04	0.09
adventurous	209	-0.04	0.09
broadminded	179	-0.04	0.08
sympathetic	198	0.03	0.09
impulsive	171	-0.03	0.08
worrying	173	-0.03	0.09
organized	179	0.03	0.09
imaginative	226	-0.03	0.1
helpful	214	0.03	0.1
warm	202	0.02	0.1
calm	153	-0.02	0.08
traditional	189	-0.02	0.09
friendly	146	0.01	0.09
orderly	152	0	0.09

Note. Optimal Weighted Final N = 12 items (in bold). We used the bestScales function from the psych package, which identifies the Best Items Scales that are Cross validated, Unit weighted, Informative, and Transparent (BISCUIT). Frequency of replications is out of 1,000 basic bootstrap aggregations.

Table S3

Big Five Items Predicting Unscheduled Returns to ED

	Frequency of Replications	Mean (r)	SD (r)
responsible	**839**	**-0.22**	**0.11**
impulsive	**639**	**0.14**	**0.08**
lively	**694**	**0.13**	**0.07**
hardworking	**523**	**-0.12**	**0.1**
creative	**563**	**0.12**	**0.07**
curious	**498**	**0.11**	**0.07**
sympathetic	471	0.1	0.07
traditional	418	0.09	0.08
softhearted	446	0.09	0.08
thorough	369	0.08	0.07
outgoing	400	0.08	0.08
talkative	360	0.08	0.07
self-control	325	0.08	0.07
sophisticated	338	0.07	0.09
organized	289	-0.06	0.08
moody	289	-0.05	0.09
broadminded	260	0.05	0.08
active	244	0.05	0.08
imaginative	218	0.05	0.08
adventurous	168	0.05	0.07
helpful	221	0.04	0.08
friendly	127	0.04	0.07
warm	197	0.04	0.08
persistent	240	-0.03	0.09
worrying	210	0.02	0.08
reliable	180	-0.02	0.08
caring	226	-0.02	0.09
calm	242	0.02	0.09
industrious	220	0.01	0.09
orderly	169	0.01	0.08
nervous	147	-0.01	0.08
careless	230	0.01	0.09
intelligent	241	-0.01	0.09

Note. Optimal Weighted Final N = 6 items (in bold). We used the bestScales function from the psych package, which identifies the Best Items Scales that are Cross validated, Unit weighted, Informative, and Transparent (BISCUIT). Frequency of replications is out of 1,000 basic bootstrap aggregations.