

Supplement 1 Linear regression analysis for severity of depressive (PHQ-2) symptoms for the subgroups depending on gender

PHQ2	Male R²_{adj} = 21.4 %							Female R²_{adj} = 16.8 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	4.185	3.788	4.581	0.202		20.701	≤.000	4.292	4.050	4.535	0.124		34.640	≤ .001
Age (under/over 40)	-0.127	-0.259	0.006	0.068	-0.044	-1.869	.062	-0.171	-0.244	-0.097	0.037	-0.061	-4.566	≤ .001
Migration background	0.097	-0.095	0.288	0.098	0.021	0.992	.321	-0.015	-0.118	0.089	0.053	-0.003	-0.281	.779
Hospital/ Other setting	0.084	-0.042	0.211	0.064	0.028	1.313	.189	-0.035	-0.105	0.035	0.036	-0.012	-0.974	.330
Fulltime/ Part time	-0.061	-0.220	0.098	0.081	-0.016	-0.755	.451	-0.091	-0.157	-0.025	0.034	-0.033	-2.688	.007
Contact with patients	0.050	-0.118	0.219	0.086	0.013	0.586	.558	0.077	-0.011	0.166	0.045	0.021	1.712	.087
Change of department	-0.299	-0.461	-0.138	0.082	-0.077	-3.631	≤ .001	-0.142	-0.237	-0.046	0.049	-0.035	-2.898	.004
Contact with infected patients	0.108	-0.060	0.277	0.086	0.039	1.261	.207	0.085	-0.004	0.175	0.046	0.030	1.872	.061
Contact with contaminated material	-0.019	-0.185	0.147	0.085	-0.007	-0.224	.823	-0.047	-0.133	0.039	0.044	-0.016	-1.066	.287
Risk group age	0.042	-0.117	0.201	0.081	0.012	0.521	.603	-0.007	-0.110	0.096	0.052	-0.002	-0.136	.892
Risk group preexisting illness	0.164	0.014	0.313	0.076	0.047	2.151	.032	0.121	0.037	0.205	0.043	0.035	2.820	.005
Fear of becoming infected	0.099	0.035	0.162	0.032	0.087	3.051	.002	0.116	0.082	0.151	0.018	0.102	6.637	≤ .001
Fear of infecting family	0.150	0.091	0.208	0.030	0.143	4.992	≤ .001	0.102	0.070	0.134	0.016	0.097	6.335	≤ .001
Social Support (ESSI)	-0.080	-0.096	-0.065	0.008	-0.229	-10.415	≤ .001	-0.085	-0.093	-0.076	0.005	-0.230	-18.521	≤ .001
Optimism	-0.246	-0.292	-0.200	0.023	-0.230	-10.459	≤ .001	-0.211	-0.237	-0.185	0.013	-0.196	-15.858	≤ .001

R²_{adj} = adjusted R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 2 Linear regression analysis for severity of generalized anxiety (GAD-2) symptoms for the subgroups depending on gender

GAD2	Male R ² adj = 24.0 %							Female R ² adj = 19.9 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	3.452	3.061	3.844	0.200		17.282	≤ .001	3.905	3.654	4.156	0.128		30.469	≤ .001
Age (under/over 40)	0.055	-0.076	0.186	0.067	0.019	0.823	.410	0.046	-0.030	0.122	0.039	0.016	1.193	.233
Migration background	0.110	-0.079	0.299	0.096	0.024	1.139	.255	0.011	-0.097	0.118	0.055	0.002	0.193	.847
Hospital/ Other setting	0.167	0.043	0.292	0.064	0.056	2.630	.009	0.130	0.057	0.202	0.037	0.043	3.515	≤ .001
Fulltime/ Part time	-0.033	-0.190	0.124	0.080	-0.008	-0.410	.682	0.011	-0.057	0.080	0.035	0.004	0.322	.747
Contact with patients	-0.010	-0.177	0.157	0.085	-0.002	-0.113	.910	0.037	-0.055	0.128	0.047	0.010	0.784	.433
Change of department	-0.239	-0.399	-0.080	0.081	-0.061	-2.938	.003	-0.133	-0.232	-0.034	0.051	-0.031	-2.624	.009
Contact with infected patients	0.048	-0.119	0.214	0.085	0.017	0.562	.574	0.077	-0.016	0.169	0.047	0.025	1.624	.105
Contact with contaminated material	0.016	-0.148	0.180	0.084	0.006	0.189	.850	-0.087	-0.176	0.002	0.045	-0.029	-1.922	.055
Risk group age	-0.083	-0.240	0.074	0.080	-0.023	-1.036	.300	-0.043	-0.149	0.064	0.054	-0.010	-0.784	.433
Risk group preexisting illness	0.233	0.085	0.380	0.075	0.066	3.099	.002	0.139	0.052	0.226	0.044	0.038	3.141	.002
Fear of becoming infected	0.231	0.168	0.294	0.032	0.203	7.231	≤ .001	0.218	0.183	0.254	0.018	0.182	12.051	≤ .001
Fear of infecting family	0.127	0.069	0.185	0.030	0.121	4.284	≤ .001	0.115	0.082	0.148	0.017	0.104	6.908	≤ .001
Social Support (ESSI)	-0.070	-0.085	-0.055	0.008	-0.198	-9.181	≤ .001	-0.085	-0.094	-0.075	0.005	-0.219	-17.912	≤ .001
Optimism	-0.241	-0.286	-0.195	0.023	-0.225	-10.372	≤ .001	-0.224	-0.251	-0.197	0.014	-0.198	-16.265	≤ .001

R²_{adj} = adjusted

R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 3 Linear regression analysis for severity of depressive (PHQ-2) symptoms for the subgroups depending on change of department

PHQ2	Change of department R²_{adj} = 14.6 %							No change of department R²_{adj} = 18.3 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	4.356	3.758	4.954	0.305		14.294	≤ .001	3.947	3.736	4.157	0.107		36.768	≤ .001
Gender	0.043	-0.158	0.245	0.103	0.013	0.421	.673	0.160	0.086	0.233	0.038	0.049	4.233	≤ .001
Age (under/over 40)	-0.139	-0.329	0.051	0.097	-0.046	-1.435	.151	-0.163	-0.230	-0.095	0.035	-0.058	-4.716	≤ .001
Migration background	0.012	-0.238	0.262	0.127	0.003	0.096	.923	0.006	-0.091	0.104	0.050	0.001	0.128	.898
Hospital/ Other setting	-0.069	-0.259	0.121	0.097	-0.022	-0.711	.477	-0.003	-0.067	0.061	0.033	-0.001	-0.091	.927
Fulltime/ Part time	-.0208	-0.391	-0.024	0.093	-0.067	-2.221	.027	-0.073	-0.137	-0.008	0.033	-0.026	-2.209	.027
Contact with patients	0.139	-0.106	0.385	0.125	0.034	1.112	.266	0.064	-0.018	0.146	0.042	0.018	1.532	.126
Contact with infected patients	0.063	-0.191	0.318	0.130	0.021	0.488	.625	0.092	0.010	0.174	0.042	0.033	2.203	.028
Contact with contaminated material	0.104	-0.141	0.348	0.125	0.034	0.830	.407	-0.061	-0.140	0.019	0.041	-0.022	-1.501	.133
Risk group age	-0.180	-0.474	0.113	0.149	-0.038	-1.208	.227	0.038	-0.052	0.127	0.046	0.010	0.824	.410
Risk group preexisting illness	0.021	-0.200	0.242	0.113	0.006	0.188	.851	0.150	0.073	0.227	0.039	0.043	3.805	≤ .001
Fear of becoming infected	0.131	0.043	0.218	0.044	0.107	2.938	.003	0.111	0.079	0.143	0.016	0.099	6.760	≤ .001
Fear of infecting family	0.117	0.035	0.199	0.042	0.103	2.801	.005	0.112	0.082	0.141	0.015	0.108	7.424	≤ .001
Social Support (ESSI)	-0.093	-0.116	-0.070	0.012	-0.240	-8.039	≤ .001	-0.082	-0.090	-0.074	0.004	-0.229	-19.705	≤ .001
Optimism	-0.209	-0.278	-0.141	0.035	-0.177	-5.972	≤ .001	-0.222	-0.246	-0.198	0.012	-0.210	-18.180	≤ .001

R²_{adj} = adjusted R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 4 Linear regression analysis for severity of generalized anxiety (GAD-2) symptoms for the subgroups depending on change of department

GAD2	Change of department R²_{adj} = 21.4 %							No change of department R²_{adj} = 21.0 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	3.766	3.187	4.345	0.295		12.767	≤ .001	3.451	3.233	3.668	0.111		31.074	≤ .001
Gender	0.134	-0.061	0.329	0.099	0.039	1.350	.177	0.234	0.158	0.310	0.039	0.069	6.001	≤ .001
Age (under/over 40)	0.136	-0.048	0.320	0.094	0.045	1.452	.147	0.036	-0.034	0.106	0.036	0.012	1.008	.313
Migration background	0.008	-0.234	0.250	0.123	0.002	0.065	.948	0.032	-0.069	0.133	0.052	0.007	0.624	.533
Hospital/ Other setting	0.019	-0.165	0.204	0.094	0.006	0.207	.836	0.151	0.085	0.218	0.034	0.051	4.479	≤ .001
Fulltime/ Part time	-0.043	-0.221	0.134	0.090	-0.014	-0.478	.633	0.013	-0.053	0.080	0.034	0.004	0.391	.696
Contact with patients	0.025	-0.213	0.263	0.121	0.006	0.205	.838	0.033	-0.052	0.118	0.043	0.009	0.768	.442
Contact with infected patients	0.295	0.049	0.541	0.125	0.097	2.350	.019	0.047	-0.038	0.132	0.043	0.016	1.089	.276
Contact with contaminated material	-0.244	-0.481	-0.007	0.121	-0.080	-2.024	.043	-0.044	-0.126	0.039	0.042	-0.015	-1.038	.299
Risk group age	-0.0160	-0.444	0.124	0.145	-0.033	-1.107	.268	-0.039	-0.131	0.054	0.047	-0.010	-.816	.415
Risk group preexisting illness	0.075	-0.139	0.288	0.109	0.020	0.685	.494	0.176	0.096	0.256	0.041	0.048	4.308	≤ .001
Fear of becoming infected	0.302	0.218	0.387	0.043	0.246	7.027	≤ .001	0.209	0.175	0.242	0.017	0.177	12.313	≤ .001
Fear of infecting family	0.094	0.015	0.174	0.040	0.082	2.334	.020	0.121	0.091	0.152	0.016	0.112	7.797	≤ .001
Social Support (ESSI)	-0.083	-0.105	-0.061	0.011	-0.213	-7.434	≤ .001	-0.081	-0.089	-0.072	0.004	-0.215	-18.807	≤ .001
Optimism	-0.245	-0.311	-0.178	0.034	-0.205	-7.220	≤ .001	-0.226	-0.251	-0.201	0.013	-0.203	-17.885	≤ .001

R²_{adj} = adjusted R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 5 Linear regression analysis for severity of depressive (PHQ-2) symptoms for the subgroups depending on direct contact with Covid-19 infected patients

PHQ2	Contact to COVID-19 infected patients R²_{adj} = 18.0 %							No contact to COVID-19 infected patients R²_{adj} = 18.0 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	4.103	3.779	4.428	0.165		24.816	≤ .001	4.365	4.083	4.647	0.144		30.373	≤ .001
Gender	0.138	0.034	0.243	0.053	0.045	2.597	.009	0.122	0.027	0.216	0.048	0.035	2.531	.011
Age (under/over 40)	-0.129	-0.233	-0.025	0.053	-0.046	-2.434	.015	-0.189	-0.270	-0.108	0.041	-0.067	-4.558	≤ .001
Migration background	0.016	-0.128	0.160	0.074	0.004	0.216	.829	0.001	-0.117	0.118	0.060	≤ 0.001	0.012	.990
Hospital/ Other setting	-0.066	-0.174	0.042	0.055	-0.020	-1.191	.234	0.021	-0.054	0.095	0.038	0.007	0.547	.584
Fulltime/ Part time	-0.056	-0.160	0.048	0.053	-0.018	-1.058	.290	-0.105	-0.181	-0.029	0.039	-0.038	-2.723	.006
Contact with patients	0.190	-0.005	0.384	0.099	0.032	1.913	.056	0.040	-0.046	0.127	0.044	0.012	0.910	.363
Change of department	-0.164	-0.288	-0.040	0.063	-0.043	-2.593	.010	-0.201	-0.311	-0.090	0.056	-0.047	-3.560	≤ .001
Contact with contaminated material	0.028	-0.083	0.140	0.057	0.008	0.502	.616	-0.111	-0.217	-0.004	0.054	-0.028	-2.035	.042
Risk group age	-0.040	-0.181	0.101	0.072	-0.010	-0.560	.575	0.036	-0.073	0.145	0.056	0.009	0.651	.515
Risk group preexisting illness	0.067	-0.050	0.185	0.060	0.019	1.122	.262	0.172	0.079	0.266	0.048	0.049	3.606	≤ .001
Fear of becoming infected	0.120	0.074	0.166	0.023	0.109	5.145	≤ .001	0.106	0.065	0.146	0.021	0.089	5.129	≤ .001
Fear of infecting family	0.116	0.071	0.161	0.023	0.107	5.057	≤ .001	0.113	0.077	0.148	0.018	0.107	6.226	≤ .001
Social Support (ESSI)	-0.081	-0.093	-0.069	0.006	-0.226	-13.078	≤ .001	-0.085	-0.095	-0.075	0.005	-0.232	-16.759	≤ .001
Optimism	-0.229	-0.265	-0.193	0.018	-0.215	-12.498	≤ .001	-0.214	-0.243	-0.184	0.015	-0.198	-14.302	≤ .001

R²_{adj} = adjusted R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 6 Linear regression analysis for severity of generalized anxiety (GAD-2) symptoms for the subgroups depending on direct contact with COVID-19 infected patients

GAD2	Contact to COVID-19 infected patients							No contact to COVID-19 infected patients						
	R²_{adj} = 23.3 %							R²_{adj} = 19.9 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	3.730	3.401	4.060	0.168		22.184	≤ .001	3.704	3.415	3.994	0.148		25.070	≤ .001
Gender	0.226	0.120	0.332	0.054	0.070	4.172	≤ .001	0.202	0.105	0.299	0.049	0.056	4.091	≤ .001
Age (under/over 40)	0.097	-0.009	0.202	0.054	0.033	1.793	.073	0.020	-0.064	0.104	0.043	0.007	.0471	.638
Migration background	-0.033	-0.180	0.114	0.075	-0.007	-0.441	.659	0.071	-0.050	0.191	0.062	0.015	1.147	.251
Hospital/ Other setting	0.077	-0.033	0.187	0.056	0.022	1.375	.169	0.169	0.092	0.245	0.039	0.058	4.330	≤ .001
Fulltime/ Part time	0.016	-0.090	0.122	0.054	0.005	0.294	.768	-0.004	-0.082	0.073	0.040	-0.001	-0.109	.913
Contact with patients	0.025	-0.172	0.223	0.101	0.004	0.250	.802	0.016	-0.073	0.105	0.045	0.005	0.349	.727
Change of department	-0.145	-0.271	-0.019	0.064	-0.036	-2.256	.024	-0.178	-0.292	-0.065	0.058	-0.040	-3.077	.002
Contact with contaminated material	0.021	-0.092	0.134	0.058	0.006	0.364	.716	-0.159	-0.269	-0.049	0.056	-0.039	-2.845	.004
Risk group age	-0.081	-0.225	0.062	0.073	-0.019	-1.113	.266	-0.040	-0.152	0.073	0.057	-0.010	-0.692	.489
Risk group preexisting illness	0.139	0.019	0.258	0.061	0.037	2.271	.023	0.177	0.081	0.273	0.049	0.049	3.605	≤ .001
Fear of becoming infected	0.235	0.189	0.282	0.024	0.203	9.928	≤ .001	0.210	0.169	0.252	0.021	0.171	9.937	≤ .001
Fear of infecting family	0.123	0.078	0.169	0.023	0.108	5.298	≤ .001	0.117	0.081	0.154	0.019	0.107	6.298	≤ .001
Social Support (ESSI)	-0.089	-0.101	-0.077	0.006	-0.236	-14.136	≤ .001	-0.075	-0.086	-0.065	0.005	-0.198	-14.436	≤ .001
Optimism	-0.231	-0.268	-0.195	0.019	-0.206	-12.404	≤ .001	-0.226	-0.256	-0.196	0.015	-0.201	-14.717	≤ .001

R²_{adj} = adjusted R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 7 Linear regression analysis for severity of depressive (PHQ-2) symptoms for the subgroups depending on the presence of a preexisting illness

PHQ2	Risk group because of preexisting illness							No Risk group because of preexisting illness						
	R²_{adj} = 20.1 %							R²_{adj} = 16.7 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	4.239	3.759	4.720	0.245		17.307	≤ .001	4.140	3.909	4.371	0.118		35.169	≤ .001
Gender	0.061	-0.106	0.228	0.085	0.017	0.717	.473	0.156	0.080	0.232	0.039	0.049	4.023	≤ .001
Age (under/over 40)	-0.064	-0.231	0.103	0.085	-0.019	-0.748	.454	-0.179	-0.248	-0.111	0.035	-0.066	-5.107	≤ .001
Migration background	0.064	-0.164	0.291	0.116	0.013	0.549	.583	-0.002	-0.101	0.097	0.050	≤ 0.001	-0.041	.967
Hospital/ Other setting	0.022	-0.124	0.168	0.074	0.007	0.299	.765	-0.021	-0.088	0.046	0.034	-0.007	-0.610	.542
Fulltime/ Part time	-0.074	-0.221	0.073	0.075	-0.024	-0.992	.321	-0.093	-0.160	-0.026	0.034	-0.033	-2.727	.006
Contact with patients	-0.016	-0.199	0.168	0.094	-0.004	-0.167	.868	0.101	0.015	0.187	0.044	0.028	2.301	.021
Change of department	-0.080	-0.277	0.118	0.101	-0.018	-0.794	.427	-0.207	-0.298	-0.117	0.046	-0.052	-4.489	≤ .001
Contact with infected patients	0.159	-0.027	0.344	0.094	0.052	1.680	.093	0.068	-0.019	0.154	0.044	0.024	1.530	.126
Contact with contaminated material	0.014	-0.166	0.195	0.092	0.005	0.154	.878	-0.047	-0.130	0.037	0.043	-0.017	-1.100	.271
Risk group age	-0.012	-0.180	0.157	0.086	-0.003	-0.136	.892	0.012	-0.089	0.114	0.052	0.003	0.235	.814
Fear of becoming infected	0.155	0.086	0.223	0.035	0.132	4.437	≤ .001	0.100	0.067	0.134	0.017	0.087	5.842	≤ .001
Fear of infecting family	0.137	0.070	0.203	0.034	0.122	4.040	≤ .001	0.108	0.077	0.138	0.016	0.105	6.914	≤ .001
Social Support (ESSI)	-0.098	-0.115	-0.081	0.009	-0.273	-11.268	≤ .001	-0.079	-0.087	-0.070	0.004	-0.217	-17.983	≤ .001
Optimism	-0.214	-0.268	-0.160	0.027	-0.190	-7.826	≤ .001	-0.221	-0.246	-0.196	0.013	-0.208	-17.309	≤ .001

R²_{adj} = adjusted R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 8 Linear regression analysis for severity of generalized anxiety (GAD-2) symptoms for the subgroups depending on the presence of a preexisting illness

GAD2	Risk group because of preexisting illness							No Risk group because of preexisting illness						
	R²_{adj} = 23.0 %							R²_{adj} = 19.3 %						
	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value	Regression coefficient	95% CI: minimum	95% CI: maximum	SE	β	T	P value
Konstante	3.825	3.327	4.324	0.254		15.052	≤ .001	3.593	3.358	3.829	0.120		29.903	≤ .001
Gender	0.140	-0.033	0.313	0.088	0.038	1.590	.112	0.239	0.161	0.317	0.040	0.072	6.030	≤ .001
Age (under/over 40)	0.060	-0.113	0.234	0.088	0.017	0.685	.494	0.049	-0.021	0.119	0.036	0.017	1.369	.171
Migration background	-0.004	-0.239	0.232	0.120	-0.001	-0.029	.977	0.041	-0.060	0.142	0.051	0.009	0.788	.431
Hospital/ Other setting	0.117	-0.034	0.269	0.077	0.036	1.519	.129	0.141	0.072	0.209	0.035	0.048	4.039	≤ .001
Fulltime/ Part time	-0.014	-0.166	0.139	0.078	-0.004	-.177	.860	0.007	-0.061	0.076	0.035	0.003	0.212	.832
Contact with patients	0.043	-0.147	0.234	0.097	0.011	0.445	.656	0.027	-0.060	0.115	0.045	0.007	0.612	.541
Change of department	-0.109	-0.314	0.095	0.104	-0.024	-1.048	.295	-0.171	-0.263	-0.078	0.047	-0.042	-3.626	≤ .001
Contact with infected patients	0.126	-0.066	0.319	0.098	0.039	1.290	.197	0.056	-0.033	0.144	0.045	0.019	1.230	.219
Contact with contaminated material	-0.104	-0.291	0.084	0.095	-0.032	-1.085	.278	-0.052	-0.137	0.033	0.043	-0.018	-1.192	.233
Risk group age	-0.026	-0.201	0.148	0.089	-0.007	-0.297	.767	-0.064	-0.167	0.040	0.053	-0.015	-1.208	.227
Fear of becoming infected	0.253	0.182	0.324	0.036	0.205	6.997	≤ .001	0.211	0.177	0.246	0.018	0.178	12.069	≤ .001
Fear of infecting family	0.156	0.087	0.224	0.035	0.131	4.438	≤ .001	0.110	0.079	0.141	0.016	0.103	6.909	≤ .001
Social Support (ESSI)	-0.092	-0.110	-0.074	0.009	-0.241	-10.152	≤ .001	-0.078	-0.087	-0.069	0.004	-0.206	-17.360	≤ .001
Optimism	-0.222	-0.278	-0.167	0.028	-0.187	-7.845	≤ .001	-0.229	-0.255	-0.204	0.013	-0.209	-17.623	≤ .001

R²_{adj} = adjusted R² (explained variance); SE = standard error; (manifestation coded by 0 vs. manifestation coded by 1); N = 7740

Supplement 9. Independent variables (IV) for severity of depressive and generalized anxiety symptoms in the subgroups men, women, department changers, non-department changers, those with/without direct contact to COVID-19 patients and those with/without a preexisting illness.

IV	PHQ-2	GAD-2
Social support	Significant IV in all subgroups ($\beta = -0.217 - (-0.273)$); most important predictor in all subgroups except in men	Significant IV in all subgroups ($\beta = -0.198 - (-0.241)$); most important predictor in all but men, department changers and those without direct contact to infected patients
Optimism	Significant IV for all groups ($\beta = -0.177 - (-0.230)$); most important factor for men	Significant IV in all subgroups ($\beta = -0.187 - (-0.225)$); most important factor in men and those without direct contact with infected patients
Fear of becoming infected	Significant IV for all subgroups ($\beta = 0.102-0.132$ for women, department changers, those with a preexisting illness; $\beta < 0.099$ for all others)	Significant IV in all groups ($\beta = 0.171-0.205$); most important factor in department-changers
Fear of infecting relatives	Significant IV for all subgroups ($\beta = 0.097$ for women; $\beta = 0.103-0.143$ for all others)	Significant IV in all subgroups ($\beta = 0.082$ for department changers; $\beta = 0.103-0.121$ for all others)
Gender	Significant IV for all but department changers and those with a preexisting illness ($\beta = 0.035-0.049$)	Significant IV in all groups except for department changers and those with a preexisting illness ($\beta = 0.056-0.072$)
Change of department	Significant IV in all subgroups but those with a preexisting illness ($\beta = -0.035-(-0.077)$)	Significant IV in all subgroups except in those with a preexisting illness ($\beta = -0.031- (-0.061)$)
Direct contact with infected patients	Significant IV only for non-department-changers ($\beta = 0.033$) (direct contact was associated to less depressive symptoms)	Significant IV only for department changers ($\beta = 0.097$) (direct contact was associated to less anxiety symptoms)
Preexisting illness	Significant IV for all except department changers and those with contact with infected patients ($\beta = 0.035-0.049$)	Significant IV for all groups except department changers ($\beta = 0.037-0.066$)
p < 0.05 for all reported β values		