

Supplementary Table 1. The distribution of demographic variables and the distribution of participants in medical, non-medical, and administrative wards of both non-COVID-19 and COVID-19 hospitals.

Variable		Non-Covid-19 hospital			Covid-19 hospital		
		3 months	6 months	9 months	3 months	6 months	9 months
Sex	Female	148	143	161	77	71	112
	Male	55	50	70	119	115	120
Age	<30	63	56	69	50	42	78
	30-39	111	98	109	89	74	108
	40-49	28	35	48	42	48	38
	>50	1	4	5	15	22	8
Part	Non-medical	4	3	2	23	13	0
	Medical	132	158	158	146	152	187
	Intensive care unite	45	11	58	17	9	32
	Emergency	22	21	13	10	12	13
Education	Under diploma	0	3	1	9	9	2
	Diploma and under graduate	189	177	187	171	157	206
	Graduate or higher	10	12	14	9	20	21
Marital status	Single	123	130	149	151	145	152
	Married	80	63	82	45	41	80
Number of children	No child	104	85	114	90	74	128
	One or two children	94	99	106	93	85	95
	Three or more children	5	9	11	13	27	9
Job	Medical	162	153	184	128	105	145
	Non-medical	29	28	38	38	47	64
	Administrative	12	12	9	30	34	23

Supplementary Table 2. The comparison of the mean total score of the SCL-25 questionnaire in all of the studied population according to some demographic information

Domain		SCL-25 Total score	Sig.
Gender	Male	14.28±15.77	0.215
	Female	13.85±13.60	
Age	age<30	14.88±14.55	0.056
	30<age<39	13.19±13.77	
	40<age<49	13.15±14.39	
	age>50	21.36±20.45	
Education	Under diploma	7.00±13.20	0.001
	Diploma or under graduate	14.24±14.82	
	Graduate or higher	14.23±13.03	
Marital status	Married	13.43±14.56	0.003
	Single	15.33±14.49	
History of mental disorder	Yes	23.77±18.82	0.000
	No	13.64±14.23	
History of Covid-19infection	Yes	17.95±15.99	0.000
	No	12.80±13.86	
History of relatives or colleagues with Covid-19infection	Yes	14.87±14.83	0.000
	No	11.56±13.43	
Death of relatives or colleagues due to Covid-19	Yes	22.98±17.74	0.000

Supplementary Table 3. The groups' mean score in the SCL-25 sub-scales in the three time intervals of 3, 6, and 9 months after Covid-19

Domain		SOMATI SATION	OBSESS ION- COMPU LSION	INTERPE RSONAL SENSITIV ITY	DEPRE SSION	ANXI ETY	PHO BIA	PARA NOID	PSYC HOSIS	ADDITI ONAL ITEMS	TOTA L
Time	Hosp ital										
3	Covid-19hos pital	3.13 ±3.12	1.6± 1.93	1.41±1.78	0.97±1. 37	1.48± 1.84	1.25 ±1.5 5	0.23± 0.53	0.75 ±1.28	0.41±0. 84	11.27 ±10.9 7
	Non-Covid-19hos pital	2.64±3.25	1.39±2. 01	1.55±1.98	1.22±1. 69	1.42± 1.95	1.54 ±1.8 9	0.32± 0.82	0.56±1 .16	0.36±0. 79	11.04 ±11.0 8
	Sig.	0.029	0.106	0.581	0.146	0.379	0.223	0.978	0.038	0.491	0.780
6	Covid-19hos pital	5.28±5.19	2.8±2.8 8	2.88±2.78	1.87±2. 01	2.74± 2.9	2.62 ±2.6 9	0.85± 1.17	1.99±2 .60	0.66±1. 04	21.57 ±19.9 2
	Non-Covid-19hos pital	3.4±3.63	1.96±2. 3	2.01±2.16	1.37±1. 49	1.94± 2.11	2.16 ±2.2 6	0.48± 0.87	0.83±1 .51	0.29±0. 71	14.49 ±13.1 1
	Sig.	0.004	0.014	0.010	0.05	0.05	0.223	0.002	0.000	0.000	0.019
9	Covid-19hos pital	4.33±4.76	2.31±2. 6	2.07±2.47	1.35±1. 63	2.09± 2.51	1.6± 2.35	0.53± 1	1.25±1 .92	0.64±1. 05	16.21 ±16.8 5
	Non-Covid-19hos pital	2.74±3.19	1.8±2.1 7	1.51±1.86	0.99±1. 29	1.2±1 .72	1.03 ±1.5 5	0.26± 0.70	0.51±1 .07	0.32±0. 59	10.39 ± 10.38
	Sig.	0.003	0.068	0.061	0.035	0.000	0.062	0.001	0.000	0.006	0.003

Supplementary Table 4. The comparison of the mean scores of different sub-scales of the SCL-25 questionnaire in Covid-19 hospital between the two groups of direct and indirect confronting with Covid-19 patients over times.

Domain		SOMATI SATION	OBSESS ION- COMPU LSION	INTERPE RSONAL SENSITIV ITY	DEPRE SSION	ANXI ETY	PHO BIA	PARA NOID	PSYC HOSIS	ADDITI ONAL ITEMS	TOTA L
Time	confrontation										
3	Direct	3.21±3.15	1.74±1.98	1.45±1.84	1.00±1.39	1.60±1.87	1.28±1.56	0.28±0.56	0.84±1.36	0.46±0.87	11.88±11.41
	Indirect	2.66±2.95	0.86±1.50	1.20±1.42	0.80±1.32	0.83±1.48	1.06±1.48	0.06±0.25	0.23±0.50	0.16±0.59	7.90±7.31
	PV	0.37	0.02	0.46	0.45	0.01	0.48	0.00	0.00	0.02	0.01
6	Direct	5.24±5.09	2.77±2.93	2.93±2.84	1.82±2.00	2.75±2.89	2.44±2.52	0.89±1.21	1.98±2.60	0.69±1.07	21.34±19.63
	Indirect	5.47±5.68	2.94±2.71	2.67±2.50	2.11±2.02	2.70±2.98	3.44±3.27	0.70±1.00	2.02±2.63	0.52±0.89	22.61±21.43
	PV	0.81	0.75	0.62	0.44	0.93	0.10	0.40	0.93	0.41	0.73
9	Direct	3.93±4.54	2.18±2.51	1.89±2.31	1.23±1.50	1.96±2.40	1.46±2.22	0.49±0.96	1.13±1.77	0.57±0.99	14.89±15.96
	Indirect	7.91±5.29	3.47±3.13	3.78±3.26	2.43±2.29	3.30±3.13	2.82±3.06	0.91±1.27	2.39±2.74	1.26±1.38	28.30±20.07
	PV	0.00	0.06	0.01	0.02	0.05	0.05	0.06	0.04	0.03	0.00