

Table 1. Demographic, educational and social features of the patients

Feature	Number of patients (%)
Age groups (years)	
65-70	45 (22.7)
71-75	26 (13.1)
76-80	79 (39.9)
>80	48 (24.2)
Treatment modality	
Quarantine was proposed at home without swab sampling	46 (23.2)
A swab sample was taken and quarantine was proposed at home	40 (20.2)
Hospitalized in wards	88 (44.5)
Hospitalized in ICU	24 (12.1)
Living place	
Urban	157 (79.3)
Rural	41 (20.7)
Alcohol	
Never drunk	177 (89.4%)
Stopped	21 (10.6%)
Smoking	
Never smoked	75 (37.9)
Quitted	71 (35.9)
Daily one package or less	45 (22.7)
Daily more than one package	7 (3.5)

Living with	
A nurse or care-giver	112 (56.6)
Family	62 (31.4)
Single	24 (12.1)
Educational level	
Primary school	35 (17.7)
High school	152 (76.8)
University	11(5.6)
Daily Routines are performed	
With the help of Care-giver or family members	25 (12.6)
With the help of tools such as walker	105 (53)
Without help	68 (34.3)
Comorbidities	
Asthma-COPD	46 (23.2)
Diabetes Mellitus Type 2	82 (41.4)
Hypertension	151 (76.2)
Cardiovascular Diseases	81 (40.9)
Osteoporosis	47 (23.7)
Osteoarthritis	41(20.7)

ICU: Intensive care unit, COPD: Chronic obstructive pulmonary disease

Table 2. The results of Geriatric Anxiety Scale

	Mean \pm SD	Median	Minimum-Maximum
Somatic	11.72 \pm 4.32	12.00	4.00 -20.00
Cognitive	10.31 \pm 3.78	10.00	5.00-20.00
Affective	10.97 \pm 4.58	12.00	3.00-22.00
Total GAS*	33.02 \pm 11.96	36.00	12.00-60.00

*GAS: Geriatric Anxiety Scale

Table 3. The results of Multidimensional Perceived Social Support Scale

	Mean \pm SD	Median	Minimum-Maximum
*SS-family	17.56 \pm 9.21	17.00	4.00-28.00
SS-friends	18.07 \pm 6.25	20.00	4.00-28.00
SS-significant other	17.56 \pm 7.02	20.00	4.00-27.00
SS-total	53.20 \pm 21.24	57.50	12.00- 80.00

*SS: Social Support

Table 4. The results of PSQI

	Frequency
<i>Sleep Quality</i>	
0	10 (5.1)
1	58 (29.3)
2	99 (50.0)
3	31 (15.7)
<i>Sleep Latency</i>	
0	6 (3.0)
1	59 (29.8)
2	97 (48.9)
3	36 (18.2)
<i>Sleep Duration</i>	
0	63 (31.8)
1	93 (47.0)
2	30 (15.2)
3	12 (6.1)
<i>Sleep Efficiency</i>	
0	30 (15.2)
1	82 (41.4)
2	78 (39.4)
3	8 (4.0)
<i>Sleep Disturbances</i>	
0	97 (49.0)

1	82 (41.4)
2	19 (9.6)
<i>Sleep Medication Use</i>	
0	95 (48.0)
1	63 (31.8)
2	32 (16.2)
3	8 (4.0)
<i>Daytime Dysfunction</i>	
0	11 (5.6)
1	87 (43.9)
2	74 (37.4)
3	26 (13.1)
Total Score	
<5	6 (3.1)
≥ 5	192 (96.9)

Table.5 Correlation Analysis performed between the other parameters and the total PSQI

	r	p
Total GAS	0.773	0.001
*GAS-somatic	0.757	0.001
GAS-cognitive	0.681	0.001
GAS-affective	0.742	0.001
**SS-total	-0.765	0.001
SS- family	-0.822	0.001
SS- friend	-0.651	0.001
SS- significant other	-0.655	0.001

*GAS: Geriatric Anxiety Scale, **SS: Social Support

Table 6. Comparison of the survey results between PCR positive and negative subjects

	PCR positive (n: 123)	PCR negative (n:29)	p
Total GAS	39.50±8.91	22.93±5.55	0.001
*GAS-somatic	13.87±3.49	8.65±1.81	0.001
GAS-cognitive	12.14±3.36	7.31±1.64	0.001
GAS-affective	13.47±3.18	6.96±3.08	0.001
**SS-total	45.01±12.32	67.62±12.24	0.001
SS- family	14.39±6.60	23.72±4.92	0.001
SS- friend	17.30±5.13	21.82±4.16	0.001
SS- significant other	15.31±5.13	22.06±3.93	0.001
Total PSQI***	23.29±7.69	9.62±5.39	0.001

*GAS: Geriatric Anxiety Scale, **SS: Social Support, ***PSQI: Pittsburgh Sleep Quality Index

Table 7. Comparison of the survey results between the patients living in nursing homes and the others

	Patients living in nursing homes (n:115)	Patients living with their families (n:83)	p
Total GAS	39.05±10.30	24.66±8.63	0.001
GAS-somatic	13.92±3.61	8.68±3.27	0.001
GAS-cognitive	12.28±3.38	7.57±2.31	0.001
GAS-affective	12.84±4.19	8.39±3.80	0.001
SS-total	43.24±18.55	67.00±16.54	0.001
SS- family	12.16±6.74	25.04±6.58	0.001
SS- friend	15.86±6.23	21.13±4.86	0.001
SS- significant other	15.20±6.80	20.81±5.96	0.001
Total PSQI	21.46±8.98	14.38±7.75	0.001

*GAS: Geriatric Anxiety Scale, **SS: Social Support, ***PSQI: Pittsburgh Sleep Quality Index

