Table 3 Multivariable logistic regression analysis of the factors affecting stress, depression and anxiety

Variables	Stress		Depression		Anxiety	P value
	(ORa) (95% CI)	P value	(ORa) (95% CI)	P value	(ORa) (95% CI)	
Age	0.96 (0.93–0.99)	0.003	0.95 (0.92 – 0.97)	<0.001	0.96 (0.93 – 0.99)	0.003
Sex (female)	1.59 (1.04 – 2.42)	0.032	1.49 (0.97 – 2.3)	0.072	2.09 (1.38 – 3.16)	0.001
University or postgraduate education	5.19 (1.36 – 19.79)	0.016	2.00 (0.72 – 5.56)	0.182	1.03 (0.37 – 2.87)	0.957
Marital status (single)	1.13 (0.66 – 1.95)	0.660	1.38 (0.77 – 2.47)	0.274	1.11 (0.65 – 1.91)	0.704
Number of years of experience (<1 year)	1.23 (0.42 – 3.55)	0.704	1.71 (0.46 –6.39)	0.428	0.69 (0.25 – 1.91)	0.470
Not sure or not Ready to work in quarantine hospital	1.91 (1.22 – 3.00)	0.005	2.01 (1.28 – 3.15)	0.002	1.91 (1.22 – 2.98)	0.004
Not enough rest	1.53 (0.89 – 2.62)	0.122	1.33 (0.74 – 2.38)	0.335	0.98 (0.57 – 1.69)	0.932
Not enough sleep	1.58 (0.93 – 2.68)	0.092	1.03 (0.58 – 1.81)	0.919	1.73 (1.01 – 2.95)	0.047
Not eating healthy	1.05 (0.66 – 1.67)	0.834	1.20 (0.75 – 1.91)	0.443	0.91 (0.58 – 1.44)	0.690
Insomnia	5.22 (3.38 – 8.05)	<0.001	7.58 (4.91 – 11.68)	<0.001	6.38 (4.19 – 9.73)	<0.001