

**TABLE 3.** Unadjusted Association Between BMI, APFT and COVID-19 Hospitalization, Male Active Duty U.S. Army Soldiers, May 2020–November 2021

	No.	OR	95% CI Lower Limit	95% CI Upper Limit	<i>p</i> -value
Total	13,074				
Continuous variables <sup>a</sup>					
BMI (kg/m <sup>2</sup> )	13,074	1.11	1.05	1.17	<0.001
Age, <i>y</i>	13,074	1.04	1.01	1.08	0.004
APFT push-ups, <i>n</i>	13,074	0.99	0.97	1.01	0.189
APFT sit-ups, <i>n</i>	13,074	0.97	0.95	0.99	0.003
APFT 2-mile run (min)	13,074	1.12	1.00	1.26	0.060
Race and ethnicity					
White, non-Hispanic	6,714	Reference	—	—	—
Black, non-Hispanic	2,826	1.57	0.96	2.56	0.070
Hispanic	2,707	0.79	0.42	1.47	0.449
Other	827	1.79	0.87	3.7	0.115
Comorbidities					
History	1,122	2.15	1.23	3.75	<0.001
No history	11,952	Reference	—	—	—
Vaccination status					
Unvaccinated	12,541	Reference	—	—	—
Partial	124	1.18	0.16	8.52	0.871
Full	409	1.07	0.34	3.4	0.908

Abbreviations: BMI, body mass index; APFT, Army physical fitness test; COVID-19, coronavirus disease 2019; No., number; OR, odds ratio; CI, confidence interval; kg, kilogram; m, meter; *y*, years; *n*, number; min, minute.

<sup>a</sup>Continuous variables were modeled per 1 unit increase unless otherwise specified.