

Comparing body mass index and obesity-related comorbidities as predictors in hospitalized COVID-19 patients

In Tsoulis et al,¹ Table 4 was published with incorrect model numbers in column 1. It should read “Models 1, 2, 3” instead of “Models 4, 5, 6”. Below is the correct Table 4:

TABLE 4 Multivariable analyses of hospitalized SARS-CoV-2-infected patients with a BMI ≥ 25 with BMI and EOSS as categorical predictor variables

	AKI			ICU Admission			Mechanical Ventilation			Mortality		
	aOR	95% CI	p value	aOR	95% CI	p value	aOR	95% CI	p value	aOR	95% CI	p value
Model 1												
BMI ≥ 40	0.66	0.27–1.63	.368	0.64	0.30–1.37	.252	0.79	0.34–1.84	.583	2.91	0.60–14.16	.185
BMI 30.00–39.99	0.63	0.36–1.09	.0959	0.99	0.64–1.53	.953	0.92	0.56–1.53	.752	2.15	0.64–7.19	.213
BMI 25.00–29.99	1 (ref)			1 (ref)			1 (ref)			1 (ref)		
Model 2												
EOSS 3/4	6.61^a	3.83–11.40^a	<.001^a	17.54	5.10–60.31	<.001	3.10^a	2.01–4.76^a	<.001^a	4.40^a	1.65–11.74^a	.00312^a
EOSS 2	6.61^a	3.83–11.40^a	<.001^a	10.86	3.28–36.01	<.001	3.10^a	2.01–4.76^a	<.001^a	4.40^a	1.65–11.74^a	.00312^a
EOSS 0/1	1 (ref)			1 (ref)			1 (ref)			1 (ref)		
Model 3												
BMI ≥ 40	0.770	0.29–2.03	.600	0.69	0.32–1.52	.357	0.890	0.37–2.13	.795	3.92	0.77–19.91	.100
BMI 30.00–39.99	0.73	0.41–1.32	.297	1.00	0.64–1.57	.994	1.020	0.610–1.72	.933	2.70	0.79–9.26	.115
BMI 25.00–29.99	1 (ref)			1 (ref)			1 (ref)			1 (ref)		
EOSS 3/4	6.40^a	3.71–11.05^a	<.001^a	17.270	5.02–59.38	<.001	3.10^a	2.01–4.78^a	<.001^a	5.05^a	1.83–13.90^a	.00174^a
EOSS 2	6.40^a	3.71–11.05^a	<.001^a	10.710	3.23–35.51	<.001	3.10^a	2.01–4.78^a	<.001^a	5.05^a	1.83–13.90^a	.00174^a
EOSS 0/1	1 (ref)			1 (ref)			1 (ref)			1 (ref)		

Note: Reference groups—Overweight (BMI 25.00–29.99) for WHO Categories of BMI and EOSS stage 0/1 for EOSS stage. Bolded aORs are statistically significant.

Abbreviations: AKI, acute kidney injury; aOR, adjusted odds ratio; BMI, body mass index; CI, confidence interval; EOSS, Edmonton Obesity Staging System; ICU, Intensive Care Unit.

^aEOSS stage is considered as a continuous predictor variable due to zero counts, with the reference group being the stage below each stage examined (i.e. reference group for EOSS stage 3/4 is EOSS stage 2 and reference group for EOSS stage 2 is EOSS stage 0/1).

We apologize for this error.

REFERENCE

1. Tsoulis MW, Garcia VL, Hou W, Arcan C, Miller JD. Comparing body mass index and obesity-related comorbidities as predictors in hospitalized COVID-19 patients. *Clinical Obesity* 2022;12(3):e12514. <https://doi.org/10.1111/cob.12514>