

Supplementary Table 1 Elixhauser Comorbidities for hospitalizations in the present study

Factor	No MASLD	MASLD	P value
Total hospitalizations	2210	2210	
Congestive heart failure	265 (12.0%)	265 (12.0%)	1
Cardiac arrhythmias	395 (17.9%)	395 (17.9%)	1
Valvular disease	45 (2.0%)	45 (2.0%)	1
Pulmonary circulation	65 (2.9%)	80 (3.6%)	0.21
Peripheral vascular disease	70 (3.2%)	55 (2.5%)	0.17
Uncomplicated HTN	1070 (48.4%)	1070 (48.4%)	1
Chronic pulmonary diseases	445 (20.1%)	445 (20.1%)	1
Uncomplicated diabetes	460 (20.8%)	460 (20.8%)	1
Complicated diabetes	895 (40.5%)	895 (40.5%)	1
Hypothyroidism	370 (16.7%)	330 (14.9%)	0.099
Renal failure	325 (14.7%)	285 (12.9%)	0.081
Peptic ulcer disease, excluding bleeding	5 (0.2%)	5 (0.2%)	1
AIDS/HIV	0 (0%)	0 (0%)	
Rheumatoid arthritis/Collagen	40 (1.8%)	70 (3.2%)	0.004
Vascular disorder			
Coagulopathy	415 (18.8%)	470 (21.3%)	0.039
Obesity	545 (24.7%)	1230 (55.7%)	<0.001
Weight loss	95 (4.3%)	125 (5.7%)	0.038
Fluid and electrolyte disorder	1005 (45.5%)	1045 (47.3%)	0.23

Blood loss anemia	20 (0.9%)	15 (0.7%)	0.4
Deficiency anemia	95 (4.3%)	100 (4.5%)	0.71
Drug abuse	50 (2.3%)	65 (2.9%)	0.16
Psychoses	55 (2.5%)	20 (0.9%)	<0.001
Depression	290 (13.1%)	320 (14.5%)	0.19
Complicated HTN	440 (19.9%)	440 (19.9%)	1