

Supplementary Table S1: Characteristics of participants with and without missing data on smoking status

Characteristics	Participants without missing data N (%)	Participants with missing data N (%)	P-value
Older adults (65+ years old)	1,119 (24.7)	2,277 (5.2)	< 0.001
Female sex	2,911 (63.1)	8,278 (72.6)	< 0.001
Race/ethnicity			< 0.001
Non-Hispanic White	2,557 (55.5)	7,386 (64.9)	
Non-Hispanic Black	1,526 (33.1)	2,542 (22.3)	
Hispanic	269 (5.8)	2,71 (2.3)	
Other	259 (5.6)	1,184 (10.4)	
Smoking			
Never	2,815 (61.0)	N/A	
Current	841 (18.2)	N/A	
Former	955 (20.7)	N/A	
Comorbidities			
Obesity	1,010 (21.9)	1,013 (8.8)	< 0.001
Type 2 diabetes	942 (20.4)	834 (7.3)	< 0.001
Asthma	666 (14.4)	651 (5.7)	< 0.001
COPD	437 (9.5)	340 (3.0)	< 0.001
Hypertension	1,913 (41.5)	1,768 (15.5)	< 0.001
CKD	492 (10.7)	428 (3.8)	< 0.001
CVD	1,724 (37.4)	1,605 (14.1)	< 0.001
Cancer history	1,187 (25.7)	1,196 (10.5)	< 0.001
Severe COVID-19 outcomes			
Hospitalization	1,333 (28.9)	966 (8.5)	< 0.001
ICU admission	450 (9.8)	271 (2.4)	< 0.001
Death	66 (1.4)	67 (0.6)	< 0.001

Abbreviations: COPD: chronic obstructive pulmonary disease; CKD: chronic kidney disease; CVD: cardiovascular disease; ICU: intensive care unit. Bold indicates significant associations, $p < 0.05$.