

Table SI. Main personal history and clinical characteristics of the participants.

Characteristics	Value
Age, years ^a	50.0±14.3
Female, %	56.3
BMI ^a	29.7±6.4
Diabetes, %	36.3
HBP, %	33.0
Smoking, %	33.0
Alcohol, %	19.7
High school, % ^b	61.2
B blood type, % ^c	7.1
COVID-19 disease	
Symptom severity ^{a,d}	7.6±2.3
Hospitalized, %	51.5
Treatments	
Para/NSAIDs, %	93.1
Antivirals, %	25.2
Antibiotics, %	52.4
Ivermectin, %	15.1
Steroids, %	27.5
Anticoagulants, %	42.4
Vitamins	
B complex, %	7.8
C, %	34.3
D, %	18.6
Long COVID, % ^e	69.7
eGFR, ml/min/1.73m ²	
Pre-COVID-19 ^a	92.1±26.8
Low eGFR, %	49.5
4-months post-COVID-19 ^a	97.7±30.7
Low eGFR, %	43.4
8-months post-COVID-19 ^a	94.1±18.0
Low eGFR, %	40.9
12-months post-COVID-19 ^a	92.9±19.3
Low eGFR, % ^f	44.6

^aMedian ± SD. ^bHigh school or higher education (reference; incomplete high school or less). ^cB-positive blood type; B and AB groups (reference; A and O groups). ^dPatient overall self-assessment of symptom severity using an analog scale from 0 (very well) to 10 (very poorly) points. ^eLong COVID i.e., symptomatology persisting for >12 weeks after infection. ^fLow eGFR (<90 ml/min/1.73 m²).n=99, except for 8-months post-COVID-19 (n=88) and 12-months post-COVID-19 (n=77).BMI, body mass index; HBP,high blood pressure; Para/NSAIDs, paracetamol/non-steroidal anti-inflammatory drugs; COVID-19, Coronavirus Disease 2019; eGFR, estimated glomerular filtration rate.

Table SII. Univariate and multivariate logistic regression analyses of factors associated with low eGFR (<90 ml/min/1.73m²) during the pre-coronavirus disease 2019 period.

Characteristic	Total (n=99)	Low eGFR		cOR	Univariate model			Multivariable model			
		No (n=50)	Yes (n=49)		95% CI	P-value	aOR	95% CI	P-value		
Age, years	50.0±14.3 ^a	46.9±13.4 ^a	53.8±14.5 ^a	1.04	1.01	1.07	0.016	1.02	0.99	1.07	0.204
Female	56.3%	54.0%	58.5%	1.20	0.55	2.62	0.646	1.88	0.70	5.05	0.210
BMI	29.7±6.4 ^a	29.4±6.7 ^a	29.9±6.1 ^a	1.01	0.91	1.08	0.691	1.03	0.95	1.11	0.429
Diabetes	36.3%	28.0%	43.4%	1.97	0.87	4.49	0.106	1.25	0.42	3.71	0.682
HBP	33.0%	22.0%	43.4%	2.72	1.15	6.43	0.023	2.91	1.02	8.32	0.047
Smoking	33.0%	22.0%	43.4%	2.72	1.15	6.43	0.023	3.52	1.27	9.72	0.015
Alcohol	19.7%	16.4%	24.3%	1.41	0.64	3.08	0.396	1.58	0.59	4.13	0.363
Education ^b	61.2%	64.0%	58.5%	0.79	0.36	1.75	0.567	1.15	0.38	3.49	0.807
B bloodtype ^c	7.1%	8.5%	8.0%	0.93	0.22	3.97	0.927	1.01	0.19	5.27	0.988

Multivariable model includes all the variables listed in the table. ^aMedian ± SD. ^bHigh school or higher education (reference; incomplete high school or less). ^cB-positive blood type; B and AB groups (reference; A and O groups). OR, odds ratio; cOR, crude OR; aOR, adjusted OR; 95% CI, lower and upper bounds of the 95% confidence interval; N subject, subject number; BMI, body mass index; HBP, high blood pressure; eGFR, estimated glomerular filtration rate.