with severe COVID-19 admitted to the Department of Respiratory Medicine that comprised our study's sample. No % Gender Male 69 60 40 Females 46 **Smoking** 27 23.5 Yes No 88 76.5

Table 1: Baseline characteristics of the 115 adult patients

Pack-years (smoking)		
10-25	7	6.1
26-50	12	10.4
51-75	6	5.2
76-100	2	1.7
Alcohol consumption		
Yes	106	92.2

51-75	6	5.2	
76-100	2	1.7	
Alcohol consumption			_
Yes	106	92.2	
No	9	7.8	
Alcohol (units)			
1	97	84.5	
2	2	1.7	
3	5	4.3	
4	2	1.7	

47

36

15

16

3

9

3

9

4

0

18 0

17

26

10

30

4

19

14

10

17

35

15

n: number, COPD: chronic obstructive pulmonary disease, ACE: angiotensin-converting enzyme, ATII: angiotensin II receptor.

40.9

31.3

13

13.9

2.6

7.8

2.6

7.8 3.5

(-) 15.7

(-)

14.8

22.6

8.7

26.13.5

16.5

12.2 8.7

14.8

30.4 0.9

13

Comorbidities

COPD

Obesity

Arterial Hypertension

Coronary Artery Disease

Chronic kidney disease

Hyperlipidaemia

Diabetes Mellitus

Bronchial asthma

Atrial fibrillation

Active malignancy

Immunosuppression

Pharmacotherapy ACE inhibitors

ATII antagonists

Ca2+ antagonists

Bronchodilators

Anticoagulants

Hypo-lipidemic

Antiplatelets

Antibiabetics

B-blockers

Diuretics

Insulin

Nitro lingual

Heart failure