

S2 Table : Respiratory distress of patients without COPD

	[ALL] (N=47)	<=25 (N=14)	25-30 (N=23)	>=30 (N=10)	p overall	p trend
ICU required on admission					0.492	0.212
No	14 (29.8%)	6 (42.9%)	6 (26.1%)	2 (20.0%)		
yes	33 (70.2%)	8 (57.1%)	17 (73.9%)	8 (80.0%)		
ICU required during hospitalization					0.131	0.072
No	8 (17.0%)	5 (35.7%)	2 (8.70%)	1 (10.0%)		
yes	39 (83.0%)	9 (64.3%)	21 (91.3%)	9 (90.0%)		
WHO scale[#]					0.137	0.033
4-5	17 (36.2%)	8 (57.1%)	7 (30.4%)	2 (20.0%)		
6-7	11 (23.4%)	2 (14.3%)	8 (34.8%)	1 (10.0%)		
8-9	19 (40.4%)	4 (28.6%)	8 (34.8%)	7 (70.0%)		
Death					0.114	0.356
No	35 (74.5%)	8 (57.1%)	20 (87.0%)	7 (70.0%)		
yes	12 (25.5%)	6 (42.9%)	3 (13.0%)	3 (30.0%)		

WHO scale[#]

- Without oxygen therapy or oxygen by mask or nasal prongs (score 4-5)
- Oxygen by NIV or high flow or mechanical ventilation and pO2 /FIO2 >150 or spO2/FIO2>200 (score 6-7)
- Mechanical ventilation and pO2/FIO2<150 or spO2/FIO2<200 or vasopressors (score 8), and vasopressors or dialysis or ECMO (score 9)