

Supplementary Table S1 : Characteristics of patients according to discharge destination : Home versus post acute care unit

Characteristic	Home N=233	PRM + PRU N=111	<i>p value</i>
Women (<i>n</i> , %)	120 (51.5%)	50 (45%)	0.263
Age, years (<i>median</i> , [Q1-Q3])	67 [53-79]	76 [69-84]	< 0.001
BMI Kg/m ² ‡ (<i>median</i> , [Q1-Q3])	29 [25-32]	26 [23-30]	0.002
BMI ≥ 30 Kg/m ² ‡ (<i>n</i> , %)	13 (5.6%)	4 (3.6%)	0.298
Current smokers * (<i>n</i> , %)	14 (6.0%)	4 (3.6%)	0.267
Arterial hypertension (<i>n</i> , %)	117 (50.2%)	67 (60.4%)	0.553
Diabetes (<i>n</i> , %)	54 (23.2%)	32 (28.8%)	0.630
Chronic respiratory disease (<i>n</i> , %)	40 (17.2%)	24 (21.6%)	0.652
Renal failure requiring RRT (<i>n</i> , %)	14 (6.0%)	7 (6.3%)	0.859
Charlson score (<i>médiane</i> , [Q1-Q3])	1 [0-2]	2 [0-3]	0.055
At risk of severe form of disease (<i>n</i> , %)	194 (83.3%)	105 (94.6%)	0.004

PRM = Physical and Rehabilitation; PRU = polyvalent rehabilitation unit ; BMI = body mass index ; Q, quartile (Q1 = 25th percentile, Q3 = 75th percentile) ; RRT, renal replacement therapy.

‡ 82 missing data, * 40 missing data.

Supplementary Table S2: Clinical presentation, biology results and treatment of patients according to discharge destination : home versus post acute care unit

	Home (A)		PRM + PRU		<i>p value</i>
	N=233		N=111		
<i>Clinical presentation</i>					
Severe clinical presentation (<i>n, %</i>)	60	(25.8%)	35	(31.5%)	0.262
Early warning score [†] (<i>median, [Q1-Q3]</i>)	6	[3-8]	7	[4-9]	0.008
Oxygen therapy at admission (<i>n, %</i>)	89	(38.2%)	55	(49.6%)	0.035
Breathing rate (<i>median, [Q1-Q3]</i>)	22	[18-26]	20	[18-28]	0.764
Pulmonary embolism (<i>n, %</i>)	10	(4.3%)	7	(6.3%)	0.436
<i>Biology during acute infection</i>					
Leukocytes, G/L (<i>median, [Q1-Q3]</i>)	6.9	[4.9-9]	6.1	[4.2-8.9]	0.192
Lymphocytes <1.5 G/L (<i>n, %</i>)	179	(76.8%)	88	(79.3%)	0.196
GFR < 60 ml/min/kg (<i>n, %</i>)	56	(24%)	42	(37.8%)	0.009
Albuminemia, g/L [‡] (<i>median, [Q1-Q3]</i>)	35	[31-38]	32	[29-36]	0.004
CRP, mg/L (<i>median, [Q1-Q3]</i>)	61,6	[22.5-120]	67	[20.5-146]	0.752
Troponin, ng/L [§] (<i>median, [Q1-Q3]</i>)	13,8	[6.2-34.8]	21.8	[14.2-37.7]	< 0.001
<i>Treatments</i>					
Need for ICU admission (<i>n, %</i>)	29	(12.4%)	36	(32.4%)	< 0.001
Antibiotic therapy (<i>n, %</i>)	217	(93.1%)	107	(96.4%)	0.227
Corticosteroid therapy (<i>n, %</i>)	122	(52.4%)	68	(61.3%)	0.131
Anticoagulant therapy (<i>n, %</i>)	219	(94.0%)	107	(96.4%)	0.349
Length of stay, days (<i>median, [Q1-Q3]</i>)	8	[5-14]	16	[10-29,5]	< 0.001

PRM = Physical and Rehabilitation ; PRU = polyvalent rehabilitation unit ; Q, quartile (Q1 = 25th percentile, Q3 = 75th percentile) ; GFR, glomerular filtration rate ; CRP, C-reactive protein ; ICU, intensive care unit.

† 35 missing data, ‡ 39 missing data, § 75 not applicable