

SUPPLEMENTARY MATERIAL

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Physiotherapist involvement in the pandemic era: a Lombardy region survey

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Supplementary Table 1.

Medical speciality	n=1201
Physical Medicine and Rehabilitation, n (%)	382 (31.8)
Internal Medicine, n (%)	275 (22.9)
General Medicine, n (%)	258 (21.5)
Pulmunology, n (%)	255 (21.2)
Anesthesiology and Intensive Care, n (%)	165 (13.7)
Infectious Disease, n (%)	106 (8.8)
Geriatric Medicine, n (%)	56 (4.7)
Cardiology, n (%)	34 (2.8)
Orthopedics, n (%)	13 (1.1)
Neurology, n (%)	13 (1.1)
General Surgery, n (%)	11 (0.9)
Sport Medicine, n (%)	4 (0.3)
Palliative Medicine, n (%)	3 (0.2)
Neurosurgery, n (%)	2 (0.2)
Child Neuropsychiatry, n (%)	2 (0.2)
Occupational Medicine, n (%)	2 (0.2)
Vascular Surgery, n (%)	2 (0.2)
Pediatrics, n (%)	1 (0.1)
Thoracic Surgery, n (%)	1 (0.1)
No physicians, n (%)	49 (4.1)
Presence of physiatrists per working structure	n=382
Scientific Institute for Research, Hospitalization and Healthcare, n (%)	41 (10.7)
Rehabilitation Institute, n (%)	23 (6.0)
Private healthcare facility, n (%)	140 (36.7)
Assisted Health Residence, n (%)	19 (5.0)
Territorial social and health department, n (%)	104 (27.2)
Multidisciplinar Home Care Services, n (%)	6 (1.6)
Home Care Services, n (%)	11 (2.9)
Physical Therapy Rehabilitation Center, n (%)	23 (6.0)
PWD Day Healthcare Center, n (%)	2 (0.5)
Owner of a private practice insite, n (%)	5 (1.3)
Coworker in a private practice insite, n (%)	8 (2.1)
Healthcare providers involved in COVID-19 patients management	n=1201
other than physicians and nurses	
Healthcare Assistants, n (%)	166 (13.8)
Speech Therapists, n (%)	79 (6.6)
Other Physiotherapists, n (%)	64 (5.3)
Occupational Therapists, n (%)	49 (4.1)
Psycologists, n (%)	47 (3.9)
Social Assistance Auxiliaries, n (%)	44 (3.7)
Radiologist Technicians, n (%)	26 (2.2)
Professional Educators, n (%)	18 (1.5)
Dieticians, n (%)	6 (0.5)
Social Workers, n (%)	4 (0.3)
Perfusionists, n (%) Neurophysiopathology Technicians, n (%)	3 (0.2)



Massage Therapists, n (%)	1 (0.1)
Neurodevelopmental Disorders Therapists, n (%)	1 (0.1)
Ostheopaths, n (%)	1 (0.1)
No other healthcare providers, n (%)	9 (0.7)
No answer, n (%)	741 (61.7)

Supplementary Table 2.

COVID-19 patients treated by physiotherapists	n=701
Asthenic and in bed, n (%)	182 (26.0)
Weak and not independent in ADL, n (%)	258 (36.8)
Weak and partly independent in ADL, n (%)	155 (22.1)
Weak and independent in ADL, n (%)	52 (7.4)
Not showing weakness, n (%)	31 (4.4)
Not assessed because COVID-19 patients were not treated, n (%)	19 (2.7)
All phenotypes treated, n (%)	3 (0.4)
When physiotherapist took charge this patients?	n=1201
Intubated and sedated patients, n (%)	67 (5.6)
Intubated and awake patients during ETT weaning, n (%)	105 (8.7)
Awake patients with tracheostomy, n (%)	142 (11.8)
Patients with non-invasive support (NIV, CPAP, HFNC), n (%)	196 (16.3)
Patients discharged from ICU, n (%)	267 (22.2)
Patients admitted to the general ward, with mild to moderate symptoms,	290 (24.1)
with or without ARF, n (%)	
Patients admitted to nursing home, n (%)	189 (15.7)
Patients staying in hotel for quarantine, n (%)	12 (1.0)
Patients discharged to home, n (%)	47 (3.9)
Patients with mild symptoms at home, n (%)	28 (2.3)
Patients after negative nasal swab, n (%)	18 (1.5)
No COVID-19 patients treated, n (%)	560 (46.6)

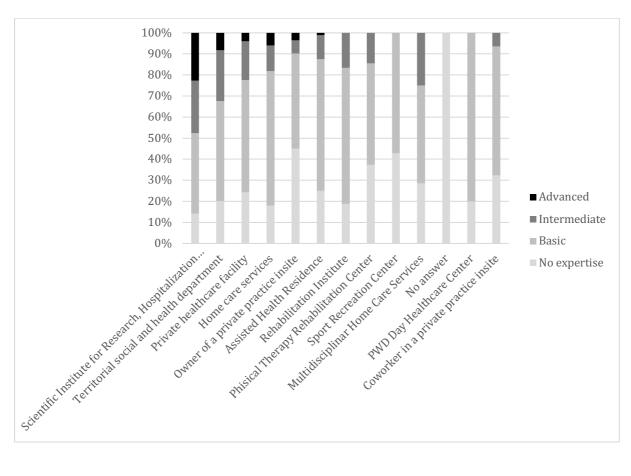


Supplementary Table 3.

PPE used to treat COVID-19 patients	n= 891
Gloves, n (%)	849 (95.3)
Double gloves, n (%)	590 (66.2)
Triple gloves, n (%)	4 (0.4)
Goggles, face shields, n (%)	659 (74.0)
Surgical Mask, n (%)	359 (40.3)
FFP2/FFP3/KN95 Mask, n (%)	2 (0.2)
Surgical Mask to the patient, n (%)	2 (0.2)
Waterproof apron/gown, n (%)	675 (75.8)
Disposable apron/gown, n (%)	18 (2.0)
Protective suit, n (%)	14 (1.6)
Head covers /bonnets, n (%)	10 (1.1)
Shoe covers, n (%)	498 (55.9)
Hand sanitizer, n (%)	1 (0.1)
No PPE, n (%)	3 (0.3)

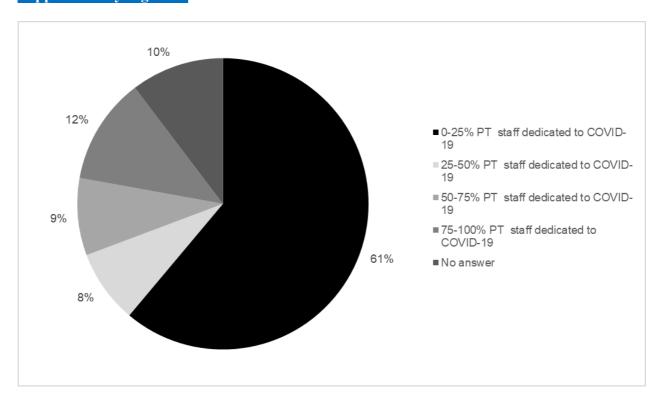


Supplementary Figure 1.





Supplementary Figure 2.



Supplementary Figure 3.

