



MARIE SKŁODOWSKA-CURIE POSTDOCTORAL FELLOWSHIPS 2021 EXPRESSION OF INTEREST FOR HOSTING MARIE CURIE FELLOWS

HOST INSTITUTION

NOVA University Lisbon | National School of Public Health Comprehensive Health Research Center (CHRC)

RESEARCH GROUP AND URL

Comprehensive Health Research Centre (CHRC) – ENSP headquarters https://novaresearch.unl.pt/en/organisations/comprehensive-health-research-centre-chrc-p%C3%B3lo-ensp

SUPERVISOR (NAME AND E-MAIL)

Carla Nunes cnunes@ensp.unl.pt

Alexandre Abrantes aabrantes@ensp.unl.pt

SHORT CV OF THE SUPERVISOR

Alexandre Abrantes

https://novaresearch.unl.pt/en/persons/alexandre-vieira-abrantes https://www.ensp.unl.pt/docentes/alexandre-abrantes/

Carla Nunes

https://novaresearch.unl.pt/en/persons/carla-nunes https://www.ensp.unl.pt/teachers/carla-nunes/

5 SELECTED PUBLICATIONS

- Peixoto VR, Vieira A, Aguiar P, Sousa P, Carvalho C, Thomas DR, et al. COVID-19: Determinants of Hospitalization, ICU and Death among 20,293 reported cases in Portugal. medRxiv. 2020 May 30;2020.05.29.20115824. https://www.medrxiv.org/content/10.1101/2020.05.29.20115824v1
- Ricoca Peixoto V, Nunes C, Abrantes A. Epidemic Surveillance of Covid-19: Considering Uncertainty and Under-Ascertainment. Port J Public Heal [Internet]. 2020 Apr 9 [cited 2020 May 9];1–7. Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7206356/
- Soares P, Rocha JV, Moniz M, et al. Factors Associated with COVID-19 Vaccine Hesitancy. Vaccines (Basel). 2021;9(3):300. Published 2021 Mar 22. doi:10.3390/vaccines9030300
- Alves J, Soares P, Rocha J, Santana R, Nunes C, Evolution of inequalities in the coronavirus pandemics in Portugal: an ecological study, *European Journal of Public Health*, 2021;, ckab036, https://doi.org/10.1093/eurpub/ckab036
- Laires PA, Dias S, Gama A, Moniz M, Pedro AR, Soares P, Aguiar P, Nunes C. The Association Between Chronic Disease and Serious COVID-19 Outcomes and Its Influence on Risk Perception: Survey Study and Database Analysis. JMIR Public Health Surveill 2021;7(1):e22794





PROJECT TITLE AND SHORT DESCRIPTION

SARS-CoV-2 epidemiology, impact of public health interventions (including increased mortality and disease burden from other causes),risk factors for transmission and clinical outcomes, SARS-CoV-2 infection long term health risks, vaccine hesitancy.

The research project is expected to generate knowledge on the areas above, both from national and international data. Specifically for long term health risks we aim to cross clinical registries with SARS-CoV-2 epidemiological surveillance data to produce cohort studies to estimate risks of negative health outcomes after infection.

SCIENTIFIC AREA WHERE THE PROJECT FITS BEST*

Life Sciences (LIF)