



NATALIA ORTEGA

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My life goal is to contribute to the wellbeing of all. I am passionate about Real World Data and how it can be used to inform policies to improve the quality of our long life by protecting our health and planet.

EXPERIENCE

April 2022 – Present

Predoctoral Researcher, UNIVERSITY OF BERN

Bern Institute of Primary Health Care (BIHAM)

Prospective International Study of Dairy and Inflammation on Cognitive Decline

July 2020 – March 2022

Project Manager EXPLICA & EXPANSE Urban Labs, ISGLOBAL

Writing research protocols, analysis plans, proposals, DTAs and collaboration agreements and developing SOPs.

Fieldwork coordination, team management.

Co-lead Data harmonization group.

Scientific writing in Exposome research.

March 2020 – March 2022

Data analyst and fieldwork researcher for SEROCOV and SEROCOVAC projects,

ISGLOBAL

Fieldwork coordination, cohort recruitment, database management and cleaning.

Longitudinal data analysis and manuscript writing.

October 2019 – May 2020

Head Pharmacist, FARMÀCIA DE LA CREU

August 2018 – May 2019

Data Management officer, OXFAM INTERMON

February 2018 – August 2018

Clinical Pharmacy trainee, DOCTOR TRUETA HOSPITAL

EDUCATION

June 2020

Master of Global Health, UNIVERSITY OF BARCELONA

Master Final Project in Health and environmental impacts of replacing kerosene-based lighting with renewable electricity in East Africa.

January 2019

Degree in Pharmacy, UNIVERSITY OF BARCELONA

Public Health department internship working in Climate Change Impact in Barcelona: Adaptation and Mitigation strategies.

SKILLS

- R – Proficient
- Stata – Basic
- Adobe Illustrator – Proficient
- MS Office – Expert
- Good Clinical Practices certificate
- Fast-learner
- Hard-working
- Self-motivated

LANGUAGES

- Spanish and Catalan – Native
- English – C1 (Advanced)
- French – B1 (Intermediate)
- Arabic – A2 (Basic)

PUBLICATIONS AND CONFERENCES

- First and second authorships
Ortega, N. et al. Seven-month kinetics of SARS-CoV-2 antibodies and role of pre-existing antibodies to human coronaviruses. *Nat Commun* 12, 4740 (2021) DOI: 10.1038/s41467-021-24979-9
Ortega, N. et al., Health and environmental impacts of replacing kerosene-based lighting with renewable electricity in East Africa. *Energy for Sustainable Development* 63, Pages 16-23 (2021) DOI: 10.1016/j.esd.2021.05.004
Moncunill, G. et al., Determinants of early antibody responses to COVID-19 mRNA vaccines in a cohort of exposed and naïve healthcare workers. *eBioMedicine*, Volume 75, 103805 (2022) DOI: 10.1016/j.ebiom.2021.103805
- Co-author
Moncunill, G. et al., SARS-CoV-2 Seroprevalence and Antibody Kinetics Among Health Care Workers in a Spanish Hospital After 3 Months of Follow-up. *Journal of Infectious Diseases* 223, Issue 1, Pages 62–71 (2021) DOI: 0.1093/infdis/jiaa696
Garcia-Basteiro, A.L., et al. Seroprevalence of antibodies against SARS-CoV-2 among health care workers in a large Spanish reference hospital. *Nat Commun* 11, 3500 (2020). DOI: 10.1038/s41467-020-17318-x
- [Blogpost in Nature Microbiology](#)
- [Poster presentation ISEE2021](#)