Enrique Alonso-Perez

Address: Gabriel Max Str. 5, 10245, Berlin, Germany

Email: enrique.alonsoperez@charite.de | Telephone: +49 176 46790281 | Nationality: Spanish

ORCID | Google Scholar | ResearchGate | Personal website

Research interests

Social Determinants of Health Inequalities, Quantitative Intersectionality, Healthy Aging, Biosocial Mechanisms, Social Epidemiology of Sleep

Education

Ph.D. Candidate, Charité – Universitätsmedizin Berlin

09/2022 - Present

Institute of Medical Sociology and Rehabilitation Science

Working thesis title: Intersectionality in social determinants of health: How is

population diversity related to health inequalities?

Supervisors: Prof. Dr. Paul Gellert and Prof. Dr. Jan Paul Heisig

M.Sc. Health Economics, Policy and Law, Erasmus Universiteit Rotterdam 08/2016 - 07/2017

Erasmus School of Health Policy & Management

Thesis: Healthcare mergers in the Netherlands: an executives' perspective.

Supervisor: Dr. Anne-Fleur Roos

Study abroad programme, University of Toronto 01/2016 - 05/2016

Dalla Lana School of Public Health

B.Sc. Epidemiology minor

B.Sc. Economics, Universitat Pompeu Fabra (Barcelona) 09/2012 - 07/2016

Faculty of Economics

Specialisation in Quantitative Methods and Public Economics

Relevant work experience

Research Assistant, Charité – Universitätsmedizin Berlin 05/2021 - Present

Preparation module for an Einstein Center for Population Diversity (ECPD)

Co-coordinated of the application and created scientific content as use-cases.

Research Assistant, Universitat Pompeu Fabra (Barcelona) 06/2020 - 04/2021

Center of Health Economics Research (CRES)

Visiting Health Economics Researcher, Zorginstituut Nederland (Amsterdam) 10/2018 - 11/2018

Health Economics Researcher, Catalan Health Service (Barcelona) 10/2017 - 04/2020

Department of Pharmaceutical Use, Ministry of Health

Teaching experience

Charité – Universitätsmedizin Berlin

07/2022 - Present

- Global Health: Health systems and financing (Undergraduate): SoSe 2022, 2023, 2024
- Introduction to Scientific Work (Undergraduate): SoSe 2023, 2024; WiSe 2023
- Questionnaire design (Undergraduate): SoSe 2024

Research visits

University of Oxford

10/2024 - 11/2024

Leverhulme Centre for Demographic Science, Department of Population Health Host: Prof. Dr. Melinda Mills

Publications and working papers

Peer Reviewed Publications

- 1. Gellert, P., **Alonso-Perez, E.** (2024). Psychological and Biological Pathways to Aging: The Role(s) of the Behavioral and Social Sciences in Geroscience. *Zeitschrift für Gerontologie und Geriatrie*.
- 2. **Alonso-Perez, E.**, Heisig, J. P., Kreyenfeld, M., Gellert, P., O'Sullivan, J. L. (2024). Intersectional inequalities in the transition to grandparenthood and cognitive functioning: A longitudinal Multilevel Analysis of Individual Heterogeneity and Discriminatory Accuracy (MAIHDA). *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences* https://doi.org/10.1093/geronb/gbae088
- 3. Färber, F., **Alonso-Perez, E.**, Heidemann, C., C., Du, Y., Stadler, G., Gellert, P., O'Sullivan, J. L. (2024). Intersectional Analysis of Social Disparities in type 2 Diabetes Risk among Adults in Germany: Results from a Nationwide Population-Based Survey. *BMC Public Health*, 24(1), 1-12. https://doi.org/10.1186/s12889-024-17903-5
- 4. **Alonso-Perez, E.**, Gellert, P., Kreyenfeld, M., O'Sullivan, J. (2022). Family Structure and Family Climate in Relation to Health and Socioeconomic Status for Older Adults: A Longitudinal Moderated Mediation Analysis. *International Journal of Environmental Research and Public Health*, 19(18), 11840. https://doi.org/10.3390/ijerph191811840
- 5. Guarga, L., Gasol, M., Reyes, A., Roig, M., **Alonso-Perez, E.**, Clopés, A., Delgadillo, J. (2022). Implementing Risk-Sharing Arrangements for Innovative Medicines: The Experience in Catalonia (Spain). *Value in Health*, Volume 25, no. 5: 803-809. https://doi.org/10.1016/j.jval.2021.10.010
- 6. **Alonso-Perez, E.**, Forné, C., Soro, M., Valls, M., Manganelli, A., Valdivielso, J. (2021). Health care costs in patients with and without secondary hyperparathyroidism in Spain. *Advances in Therapy*, 38(10), 5333-5344. https://doi.org/10.1007/s12325-021-01895-4
- 7. Reyes-Travé, A., Guarga-Solé., L, Roig-Izquierdo, M., **Alonso-Perez, E.**, Clopés-Estela, A., Delgadillo-Duarte, J. (2021). Characterization of the pharmaceutical risk-sharing arrangement process in Catalonia. *PharmacoEconomics*, 39(9), pp.973-982. https://doi.org/10.1007/s40273-021-01046-1

Under Review

- 8. O'Sullivan, J. L., **Alonso-Perez, E.**, Färber, F., Fuellen, G., Rudolf, H., Heisig, J. P., Kreyenfeld, M., Gellert, P. An Intersectional Perspective on Onset of Type 2 Diabetes in Adults aged 50 and older in Europe: A Multilevel Analysis of Individual Heterogeneity and Discriminatory Accuracy. (*R&R*, *PREPRINT*) https://doi.org/10.21203/rs.3.rs-3210698/v1
- 9. Ramos, V. J., Kreyenfeld, M., **Alonso-Perez, E.**, Gellert, P., Heisig, J. P., O'Sullivan, J. L. Fertility Intentions Under Future Caregiving and Employment Uncertainties: Experimental Evidence from Germany. (*R&R*).
- 10. Molina, S., **Alonso-Perez, E.**, Kreyenfeld, M. Divorce and Mental Health: Analysis at the Intersection of Age, Gender and Income.

- 11. Mümken, S., **Alonso-Perez, E.**, Haeger, C., O'Sullivan, J. L., Xue, Q. L., Herrmann, W., Lech, S., Gellert, P. Prevention of frailty in relation with social out-of-home activities in older adults: Results from the Survey of Health, Ageing and Retirement in Europe.
- 12. Lech, S., Köppe, M., Berger, M., **Alonso-Perez, E.**, Gellert, P., Buspavanich, P., Herrmann, W. Depressive symptoms among individuals identifying as asexual during the COVID-19 pandemic a cross-sectional study. (*R&R*).
- 13. **Alonso-Perez, E.**, O'Sullivan, J. L., Schnitzer, S., Schmitz, A., Brandt, M., Gellert, P. Who cares first? A MAIHDA analysis of intersectional inequalities in the age of caregiving onset using European longitudinal data

Non-Peer Reviewed Publications

- 14. **Alonso-Perez, E.**, Gellert, P., O'Sullivan, J., Liebig, S., Kreyenfeld, M., McEvoy, O., Ramos, V. et al. (2021). Cognitive Pretest of a Factorial Survey Experiment on Future Narratives and Family Care. Hertie School Repository. https://doi.org/10.48462/opus4-4174
- 15. Guarga, L., Alonso-Perez, E., Roig-Izquierdo, M., Reyes, A., León, L., Pastor, M. (2021). Implementation of access initiatives for pharmaceutical innovations in CatSalut: towards an integrated concept of health and care services model: value driven transformations. Catalan Health Department Repository. https://hdl.handle.net/11351/6728
- 16. Alonso-Perez, E., Pastor, M., Gasol, M., Roig, M., Guarga, L., Delgadillo, J. (2018). "Economic evaluations and budget impact analyses of innovative medicines according to the Catalan Health Service standards: a qualitative assessment. *Value in Health*, Volume 21, Supplement 3, S174. https://doi.org/10.1016/j.jval.2018.09.1037

Works in progress

- 17. Gellert, P., **Alonso-Perez, E.**, Heisig, J.P., Correll, C, Steinhagen-Thiessen, E., Fuellen, G., Rudolf, H., O'Sullivan, J.L. Is there a compression of morbidity and does it vary across social strata? A comparison of two waves 15 years apart across older European adults (*In preparation for submission*)
- 18. **Alonso-Perez, E.**, O'Sullivan, J.L., Gellert, P. Sleeping at crossroads: Intersectional effects of individual and social contexts on sleep health disparities. (*In preparation for submission*)
- 19. **Alonso-Perez, E.**, Fuellen, G., Gellert, P., O'Sullivan, J.L, Rudolf, H. Intersectional inequalities in biological age clocks: a MAIHDA analysis using biomarkers of ageing from the NAKO study in Germany (*Preliminary analyses*)
- 20. **Alonso-Perez, E.**, Gellert, P. Diverse family types and biomarkers of cardiovascular aging (*Preliminary analyses*)

Academic conference presentations

- 2024 Leibniz Research Association Workshop on Resilient Ageing (Mainz), SHARE International Users Conference (Berlin)
- 2023 Conference of the European Health Psychology Society (Bremen), Workshop Family Diversity in Ageing Societies (Berlin), SHARE International Users Conference (Berlin)
- 2021 European Health Economics Association EuHEA PhD conference (online), Spanish Health Economics Association Conference (online)

2018 Spanish Health Economics Association Conference (Las Palmas de Gran Canaria), Workshop on real-world data for pharmacoepidemiology (Barcelona)

Grants

Berlin University Alliance (BUA) Flexible Funds from The Oxford Berlin Research Partnership, to visit Prof. Dr. Melinda Mills (**EUR 2,550**)

10/2024 - 11/2024

Professional activities

<u>Peer Review</u>: Value in Health (2x), PharmacoEconomics(1x), PlosOne (1x)

Memberships: European Society for Health and Medical Sociology (ESHMS), Spanish Health Economics Association (AES), German Society for Gerontology and Geriatrics (DGGG)

Skills

Statistical software: Stata (proficient), SPSS (proficient), R (beginner)

<u>Datasets</u>: Survey of Health, Ageing and Retirement in Europe (SHARE), National Cohort Germany (NAKO), German Socio-economic panel (SOEP), Health and Retirement Study (HRS), English Longitudinal Study of Ageing (ELSA)

<u>Languages</u>: Spanish (native), Catalan (native), English (fluent), German (good command – B1), Dutch (basic – A1)

References

Prof. Dr. Paul Gellert

Deputy director of the Institute of Medical Sociology and Rehabilitation Science, Charité – Universitätsmedizin Berlin

Professor of Ageing Research at Charité – Universitätsmedizin Berlin

+49 30 450 529 215 | paul.gellert@charite.de

Prof. Dr. Jan Paul Heisig

Head of the Group "Health and Social Inequality" WZB Social Science Centre Berlin Professor of Sociology at Freie Universität Berlin

+49 30 25491383 | jan.heisig@wzb.eu

Prof. Dr. Anton-Giulio Manganelli

Professor of Health Economics and Pharmaceutical Management, EADA & Universitat Pompeu Fabra, Barcelona

+34 934 520 844 | ag.manganelli@upf.edu

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