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Authors: Rasmus Hoffmann, Hannes Kröger, Eduwin Pakpahan

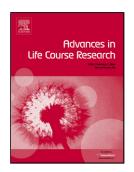
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ACCEPTED MANUSCRIPT

Pathways between socioeconomic status and health: Does health selection or social causation dominate in Europe?

Dr. Rasmus Hoffmann (<u>rasmus.hoffmann@eui.eu</u>) (corresponding author) Dr. Hannes Kröger Dr. Eduwin Pakpahan

Department of Political and Social Sciences European University Institute Via Dei Roccettini 9, 50014 San Domenico di Fiesole, Italy

We have moved since the first submission. Part of the work was done at the new affiliations:

<u>Dr. Rasmus Hoffmann:</u>
Max Planck Institute for Demographic Research
Konrad-Zuse-Straße 1, 18057 Rostock, Germany
Tel.: +49 381 2081-163
<u>Dr. Hannes Kröger</u>
Deutsches Institut für Wirtschaftsforschung e.V. (DIW Berlin), SOEP
Mohrenstraße 58, 10117 Berlin, Germany
<u>Dr. Eduwin Pakpahan</u>
Institute of Neuroscience, Newcastle University
Campus for Ageing and Vitality (CAV)
Biomedical Research Building,
Newcastle upon Tyne, NE4 5PL, UK

Abstract

Health differences which correspond to socioeconomic status (SES) can be attributed to three causal mechanisms: SES affects health (social causation), health affects SES (health selection), and common background factors influence both SES and health (indirect selection). Using retrospective survey data from 10 European countries (SHARELIFE, n=20,227) and structural equation models in a cross-lagged panel design, we determine the relative importance in terms of explanatory power of social causation and health selection in the life course from childhood to old age. Both SES and health heavily depend on their prior status, albeit more for SES than health. During the transition from childhood to working ages, social causation and health selection are equally weak. Turning to the second phase (transition from working ages to old age) causation increases while selection decreases which makes causation the dominant mechanism in older age. While the contribution of common

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