Kick-off Meeting

The Great Leap. Multidisciplinary approaches to health inequalities, 1800-2022

CA22116



Thursday May 2nd 2024 *Elinor Ostrom building, Radboud University*

Overview programme

8:30-9:00	Registration (entrance EOS)
9:00-9:10	Welcome (Theaterzaal C)
9:10-9:25	From SHIP+ to COST-ACTION GREATLEAP (Theaterzaal C) Angélique Janssens
9:25-9:45	Objectives, Activities and Output 2024-2027 (Theaterzaal C) <i>Tim Riswick & Ciara Breathnach</i>
9:45-10:45	 Presentations of the Working Groups (Theaterzaal C) 1). Inventorying cause of death sources and research questions Michail Raftakis 2). Methods for standardisation, coding and classifying causes of death Alice Reid 3). Creation analytical tools: computational and visualisation tools Kaspar Staub 4). Coordination of training and mentoring programs for YRIs Věra Slováková 5). Communication & Dissemination Edward Morgan
10:45-12:15	Poster sessions and coffee break (ground floor EOS)
12:15-13:30	Lunch break (Refter, Erasmus building)
13:30-15:00	Parallel Sessions (EOS 01.110 and 01.120) WG1: Presentations on sources and databases historical causes of death WG2: Hands-on workshop on coding causes of death using ICD10h
15:00-15:30	Coffee break
15:30-17:00	Parallel Sessions (EOS 01.110, 01.120 and 01.310) WG1: Presentations on sources and databases historical causes of death WG2: Hands-on workshop on coding causes of death using ICD10h

17:00-18:30 Drinks & Research speed-dating mentoring programme (The Yard)

WG3: Flash presentations on innovative approaches to causes of death

Practicalities

Directions to the campus of Radboud University

From Nijmegen Central Station bus line 10 will go every 5 minutes. Get off at Erasmus building. Next to line 10, you can also take line 15 (direction Wijchen via Heyendaal), or line 300 (direction Nijmegen Heyendaal) and get off at the Erasmus building.

From the city centre you can also take line 300 (direction Nijmegen Heyendaal) at bus stop Nijmegen, Centrum Oost or Nijmegen, Centrum Zuid. Get off at Erasmus building.

Venue

<u>Elinor Ostrom building</u>, Radboud University. Visitor address: Heyendaalseweg 141, 6525 AJ Nijmegen.

The registration desk is located on the ground floor (visible when entering the building). Plenary sessions will take place on the first floor in room Theaterzaal C. The poster session will take place on the ground floor, behind the registration desk. Parallel sessions will take place on the first floor in rooms EOS 01.110, 01.120 and 01.310. Lunch will be served in the Refter (ground floor Erasmus building), and drinks in The Yard (first floor EOS).

Key to understand the room numbers: EOS 01.360 = 1st floor, room 360.

Online participation

It is possible to attend the Kick-off Meeting virtually. The plenary session will only be live streamed (so there is no possibility to ask questions). For the parallel sessions of WG1 and WG 3 it is possible to ask questions and give comments. It will not be possible to participate virtually in the poster session and sessions of working group 2 because of the format of these sessions.

Plenary session (9:00-10:45): https://weblectures.ru.nl/permalink/l12688ad541e9n7tj75e/iframe/

Sessions working group 1 (13:30-17:00): Join the meeting now MS Teams Meeting ID: 312 872 066 532 Passcode: jhJWeP

Session working group 3 (15:30-17:00): Join the meeting now Meeting ID: 389 432 900 211 Passcode: NzJg7B

Poster session

The poster session will take place on the ground floor of the Elinor Ostrom building, behind the registration desk.

Round 1 (10:45-11:30)

- 1. Modelling Psychosis on a Neighbourhood Level via Dynamic Mode Decomposition: Perspectives and Challenges Catherine Drysdale
- 2. The Connaught District Lunatic Asylum Oonagh Walsh & Stuart Clancy
- **3.** Disease diagnoses and cause-specific mortality in Swedish register data *Ingrid van Dijk*
- 4. Unequal treatment? Exploring the Dutch health transition in hospitals and investigating health inequalities among hospital patients, 1830-1940. *Nadeche Diepgrond*
- **5.** Challenges in investigating syphilis as cause of death in Transylvania (1870-1918) Daniela Mârza
- 6. Selected Mortality Indicators in Austrian Silesia Based on Health Statistics (1896–1908) Radek Lipovski
- 7. Child Mortality in Transition: Contrasting 19th and 20th Century Trends Between Northern and Southern Europe Joana Maria Pujadas-Mora
- 8. The impact of the COVID-19 Pandemic on the emergence of disparities in health outcomes among the population of Serbia *Nevena Trnavčević*
- 9. Social determinants of mental health of the Croatian general population during the COVID-19 pandemic *Ivan Miškulin*
- **10.** The use of parish registers as a source of data on the causes of death in Serbia in the first half of the 19th century The example of the city of Belgrade. Damjan Bakić
- **11. Research into Cause(s) of Death: Back to Square One** *Neslihan Onder-Ozdemir*
- 12. Left Behind by the Left, Voting for the Populist Right The political effect of death of dispair in Hungary

Ábel Csathó

13. Ineqkill – How Inequality Kills

Caterina Mauri

- 14. Socio-economical inequalities as a preconditions for social diseases in Vilnius 1919-
 - 1939

Aistis Žalnora

Round 2 (11:30-12:15)

15. Cause of deaths in newspapers

Fevzi Esen

- **16. Transylvanian Health Database and the development of a public health system in Transylvania before 1918** *Nicoleta Hegedűs*
- **17. AI-Supported Data Transcription Pipeline: From Proof of Concept to Platform** Sebastian Teumert
- **18. Kin Effects on Male Reproductive Success in Five Historical Populations** *Kai Pierre Willführ*
- 19. Mortality and causes of death of children under the age of seven in the Kingdom of Croatia and Slavonia in 1910

Matea Zajc Petranović

- 20. Mortality in the Kingdom of Serbia at the end of the 19th Century: Descriptive study based on secondary data Aleksandar Medarević
- 21. Dearth and Disaster: The Effects of Climate and Natural Hazards on Causes of Death in 17th to early 20th Century Iceland Ragnhildur H Sigurdardottir
- 22. Mortality in Albanian provinces during half of the 19th century Enriketa Pandelejmoni
- 23. Standardizing death causes in Portugal: the statistical liberalism on the move, 1835-1910

Paulo Teodoro de Matos & Isabel Tiago de Oliveira

24. Mortality decline and its social gradient in colonial urban Senegal, Saint-Louis 1880-1921

Dinos Sevdalakis

25. Socioeconomic Disparities in Breastfeeding and Infant Mortality in a Dutch Urban Catholic Setting, 1815-1908

Evelien Walhout

26. S.O.S. Antwerp

Isabelle Devos

27. Ageism as a form of inequality in health

Marcel Leppée

Parallel Sessions (13:30-15:00)

WG 1: Sources and databases on historical causes of death (hybrid) Location: EOS 01.110

Chair/Moderator: Diego Ramiro Fariñas

- 1. S.O.S. Antwerp: how 750 citizen scientists and 3 researchers unraveled the cause-ofdeath register (1820-1946) *Isabelle Devos*
- 2. Exploring mortality disparities through the Historical Population Database of Transylvania
 - Elena Crinela Holom
- **3. Poznań Population Database (1830-1930)** *Grażyna Liczbińska*
- 4. From macro-statistics to family reconstitution data: Causes of death in Hungary (sources and possibilities 19th and early 20th centuries) Péter Őri

WG2: Hands-on workshop on coding causes of death using ICD10h (onsite only) Location: EOS 01.120

Instructors: Alice Reid, Mayra Murkens, Eilidh Garrett

This session will provide a hands-on opportunity to work through the process of coding individual level causes of death to Historical International Classification of Diseases (ICD10h) and discuss issues and implications. We will be using excel and online resources so participants should bring a laptop and ensure they have a wifi connection. In preparation you can read the article by Angélique Janssens on SHIP+ and the ICD10h here: https://hlcs.nl/article/view/9569

Parallel Sessions (15:30-17:00)

WG 1: Presentations on sources and databases historical causes of death (hybrid) Location: EOS 01.110

Chair/Moderator: Sanne Muurling

- 5. Causes of Death in Madrid Diego Ramiro Fariñas
- 6. Overview of cause of death sources and databases in Estonia Hannalis Jaadla
- 7. Ottoman Death Registers, 1838-1839: Digitalization and its Challenges *Gülhan Balsoy*
- Health Statistics in Austrian Silesia with regard to Österreichische Statistik (1880– 1913)

Radek Lipovski

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WG3: Flash presentations on innovative approaches to causes of death (hybrid) Location: EOS 01.310

Chairs/Moderators: Kaspar Staub, Maarten van Wijhe, Pavlos Baltas

- **1.** Identifying signature features of mortality crises from all-cause mortality data *Maarten van Wijhe*
- 2. Using R Shiny to create interactive dashboards for analysis and visualization advantages and disadvantages Katarina Matthes
- 3. Using GIS and geostatistical tools to explore the effect of social, economic, demographic, and geographic characteristics of different regions on Health Inequalities

Cem Kirlangicoglu

4. Using Web-GIS Technologies and Dashboards to Visualize and Understand Health Inequalities

Mehmet Döker

- 5. DMD for Predicting First Episode Psychosis Cases Catherine Drysdale
- 6. A method for estimating excess mortality *Gavalas Basileios* (online)
- 7. Cartographic representation of demographic and social phenomena *Izabela Golebiowska* (online)