



European Association of Population Studies

# Health, Morbidity and Mortality Working Group Annual Meeting

## WORK, LOVE, AND DEATH

Organized by University of the Basque Country (UPV/EHU)  
in collaboration with EAPS, Prague University of Economics and Business,  
Charles University, and Ben Gurion University

**September 25–27, 2024**

Bilbao, Spain

Bizkaia Aretoa

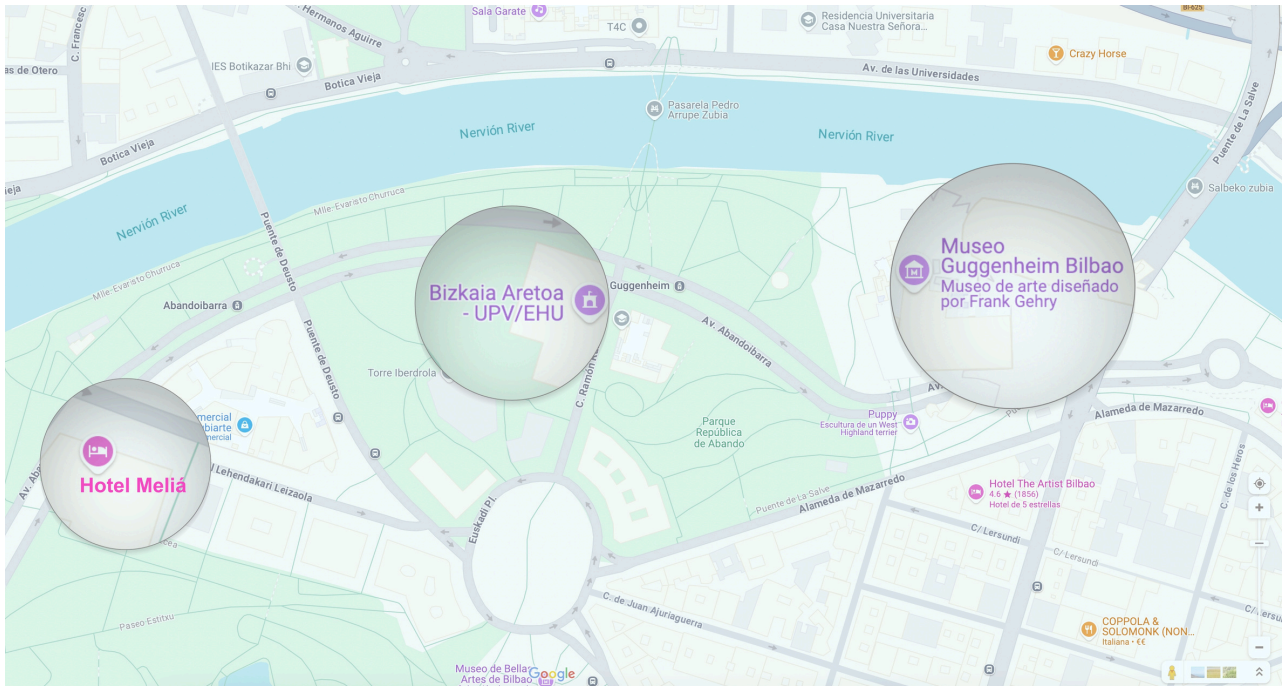
Abandoibarra Etorb., 3,  
48009 Bilbao, Bizkaia



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UPV EHU



# PRACTICAL INFO

## CONFERENCE VENUE

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### BIZKAIA ARETOA

Abandoibarra Etorb., 3, Abando, 48009 Bilbo, Bizkaia

Directions: The main building is in downtown Bilbao, right next to the **Guggenheim tram stop**, and near the famous Guggenheim museum

Any accommodation in the city of Bilbao would be comfortably close to the venue

### GUIDELINES FOR AUTHORS

**Full-length presentation:** around 30 min are set aside for full-length presentations, including discussion. Please plan presentations for 20 minutes to allow 10 minutes for discussion. The presentation should be sent in advance, please, specify whether your presentation can be shared online.

**Flash presentations:** A maximum of 5 minutes are planned for each flash presentation, including the transition between presenters. Please carefully plan your presentation for 5 minutes, with a maximum of 3-4 well-designed slides. Treat your flash talk like advertisement for your poster and paper.

**Posters:** The recommended size for printed posters is A0 (better paper than fabric). Poster boards are 1m wide and 2m tall. The board surface is smooth and hard: we will provide adhesive velcro to hang posters.



# PROGRAMME

## Day 1: Wednesday, September 25, 2024

09:00-09:45 REGISTRATION (ON-SITE)

09:45-10:00 OPENING OF THE WORKSHOP

Tim Riffe, Jon Anson, Klára Hulíková, Petr Mazouch  
Representatives of organizing institutions

10:00-11:10 KEYNOTE SPEECH

**Anna Oksuzyan** Is it better to intermarry? Immigration background of married couples and health among immigrant and native-born persons in Sweden and Denmark

11:10-11:30  COFFEE BREAK

11:30-12:45 SESSION 1 - 2 ORAL PRESENTATIONS, 3 FLASH

### Oral presentations

**Erika Valero, Amaia Bacigalupe, Unai Martin, Roberta Rutigliano** Mental Load: An Invisible Dimension of Reproductive Work with Significant Implications for Mental Health

**Jelena Epping, Juliane Tetzlaff** Healthier at work for longer? Trends in life years free of cardiovascular and musculoskeletal diseases in the employed and general population based on health insurance claims data

### Flash talks

**Andrea Cabezas-Rodríguez, Amaia Bacigalupe** Gender Inequalities in the medicalization of mental health among the elderly population in Europe

**Lukáš Kahoun** Effect of holding in sickness and in health: The potential for changes in the demand for healthcare regarding changes in the population structure by partner status

**Angelo Lorenti, Filomena Racioppi, Alessandra De Rose** Volunteering during early retirement years reduces depression

13:00-14:30



LUNCH

Catering will be served alongside the posters

14:30-16:00

## SESSION 2 - 2 ORAL PRESENTATIONS, 4 FLASH

### Oral presentations

**Patrick Deboosere, Sylvie Gadeyne, Laura Van den Borre** Inequalities in COVID-19 mortality in Belgium by socio-economic status and by nationality of origin

**Aldo Rosano, Stefano Marchetti, Luisa Frova, Gabriella Sebastiani, Paola Di Filippo, Lucilla Scarnicchia, Alessandro Solipaca** An estimate of life expectancy of persons with disability in Italy

### Flash talks

**Erika Valero, Mireia Utzet, Unai Martín** Paid work and domestic work: how do their conditions affect women's mental health?

**Vladimir Kozlov** Gender health paradox and pandemic shock. The differences between European countries and their explanation based on the Survey of Health, Ageing, and Retirement in Europe (SHARE)

**Michala Lustigová, Ivana Kulhánová, Ivana Vansáčová** Educational inequalities in self-rated health in 15 European countries: a time trend analyses based on the European Social Survey 2002–2020

**Jon Anson** A Sextic Representation of the Mortality Curve

16:00-16:15



COFFEE BREAK

16:15-17:15

## SESSION 3 - 2 ORAL PRESENTATIONS

### Oral presentations

**Xianhua Zai, Peng Li, Luca Dei Bardi, Kaarina Korhonen, Margherita Moretti, Mikko Myrskylä, Pekka Martikainen** Disparities of cancer incidence, stage at diagnosis, treatments, and mortality across different socioeconomic stratifications in Finland

**Aapo Hiilamo** Poverty effects of chronic health conditions in Europe – heterogeneity by demographic and socioeconomic subgroups

17:15-17:30

BREAK



## 17:30-18:15 SESSION 4 - 6 FLASH TALKS

### Flash talks

**András Wéber** Visualization of half a century's Hungarian cancer mortality dynamics on Lexis surfaces, 1970-2020

**Alyson van Raalte, Tim Riffe, Christian Dudel** LIFEINEQ: An R-package to serve all of your Lifespan Inequality estimation needs

**Tim Riffe** DemoDecomp: An R-package of generalized demographic decomposition methods

**Enrique Pérez-Miguel, Sergi Trias-Llimós** Regional and educational inequalities in Cardiovascular mortality in Spain and the role of well-established risk factors

**Rustam Tursun-zade, Unai Martin, Tim Riffe** Small area health estimates in the Basque Country

**Jacob Martin, Carlo Giovanni Camarda** Modeling age-space mortality dynamics in small areas

20:00



### DINNER

Collective dinner. Meliá hotel restaurant, a short 5" walk from the venue.



Address: Zubiarte Shopping Centre, Leizaola Lehendakariaren Kalea, 29

# Day 2: Thursday, September 26, 2024

## 09:00-10:30 SESSION 5 - 2 ORAL PRESENTATIONS, 4 FLASH

### Oral presentations

**Anthony Medford** The association between the Referral to Treatment backlog and all-cause mortality in England

**Isabella Marinetti, Dmitri Jdanov, Domantas Jasilionis, Marília Nepomuceno, Fanny Janssen** Impact of seasonality on mortality trends in Europe

### Flash talks

**Jeroen Spijker, Paula Castro-Prieto** The prevalence of chronic diseases according to Body Mass Index categories and integer

**Vinod Joseph, Risto Conte Keivabu, Raya Muttarak, Stefano Mazzuco** Harvesting effect and extreme temperature-related mortality in Italy

**Sergi Trias-Llimós, Jordi Gumà, Aïda Solé-Auró, Iñaki Permanyer** Mortality risks and prevalence at death of key medical factors

**Adrian Kunz, Adrien Remund, Karsten Hank** Investigating differences in Healthy Life Expectancy (HLE) between migrants and natives in Germany using Multistate Lifetables

10:30-10:45



COFFEE BREAK

10:45-11:45

## KEYNOTE SPEECH

**Silvia Loi** Migration and health inequalities over the life-course: an intersectional perspective

11:45-12:45

## SESSION 6 - 2 ORAL PRESENTATIONS

### Oral presentations

**Dina Maskileyson, Bettina Hünteler** Uncovering Health Disparities: A Systematic Examination of the Morbidity Profiles of Immigrants and Natives in Norway

**Juris Krumins, Kristine Lece** Death and Emigration of Parents: Insight Into Development of Families With Children

12:45-14:00



LUNCH

Catering will be served alongside the posters

# Day 2: Thursday, September 26, 2024

## 14:00-15:30 SESSION 7 - 2 ORAL PRESENTATIONS, 3 FLASH

### Oral presentations

**Iñaki Permanyer, Jordi Gumà, Sergi Trias-Llimós, Aïda Solé-Auró** Multimorbidity dynamics in Catalonia, 2010-2021: a population-based cohort study

**Magali Barbieri, Aline Désesquelles, Viviana Egidi, Luisa Frova, Francesco Grippo, France Meslé, Marilena Pappagallo, Sergi Trias-Llimós** Multi-morbidity at death and the US disadvantage in life expectancy

### Flash talks

**Suryakant Yadav, Dilip TR, Chandan Kumar, Ajay Kumar, Solveig Argeseanu Cunningham, Udaya S. Mishra, Neha Sri, Himanshu Jaiswal** Does Diversity in Causes of Death explain advances in epidemiological transition: a decomposition analysis using Global Burden of Disease Study 2021 in seven regions of world with focus on South Asia (India), East Asia, USA, UK and High-Income countries 1990-2021

**Magali Barbieri, Nadine Ouellette, Nicholas Reynolds, Tim Riffe, Celeste Winant** From the cardiovascular revolution to the cancer transition: 80 years of mortality change across US states

**Pragya Taneja, Pratap Mohanty** Unveiling the Nexus: Polymorbidity and Healthcare Accessibility among Pre-elderly and Elderly Population in India

15:30-15:45



COFFEE BREAK

## 15:45-17:00 SESSION 8 - 2 ORAL PRESENTATIONS, 3 FLASH

### Oral presentations

**Carlo Giovanni Camarda, France Meslé, Arianna Caporali, Svitlana Poniakina, Laurent Toussaint, Jacques Vallin, Jean-Marie Robine** Mortality above age 105. New data, new models

**Laszlo Nemeth, Domantas Jasilionis, Filipe Ribeiro, Dmitri Jdanov** Data and monitoring challenges of sub-national longevity disparities: the case of Portugal

### Flash talks

**Denise Marques, Igor Augusto Tadeu de Souza, Marcos Damasceno** Filling Gaps: A Methodological Proposal to Estimate Life Expectancy at Birth in the Regions of Minas Gerais, Brazil

**Katalin Kovács** Trajectories of mortality inequalities in Europe, searching for new measures of inequalities

**Sara Cruces-Salguero, Igor Larrañaga, Javier and Ander Matheu** Descriptive analysis of centenarians' characteristics from the Basque population



# Day 2: Thursday, September 26, 2024

17:00-17:15 BREAK

## 17:15-18:30 SESSION 9 - 2 ORAL PRESENTATIONS, 2 FLASH

### Oral presentations

**Ameed Saabneh** Spatial and ethno-national health inequalities: Morbidity and mortality gaps between Palestinians and Jews in Israel

**Fabian Tetzlaff, Jens Hoebel** Analysing the socioeconomic gap in life expectancy in Germany – current results and new perspectives

### Flash talks

**Julia Klein, Martin Kolk, Jan Saarela** Mortality by religious affiliation in two native ethnolinguistic groups: Life expectancy of Finnish- and Swedish-speaking Finns 1972–2023

**Kaarina Reini, Martin Kolk, Jan Saarela** Religious change and mental disorders in young adulthood: evidence from Finnish population register data

### Afterwards

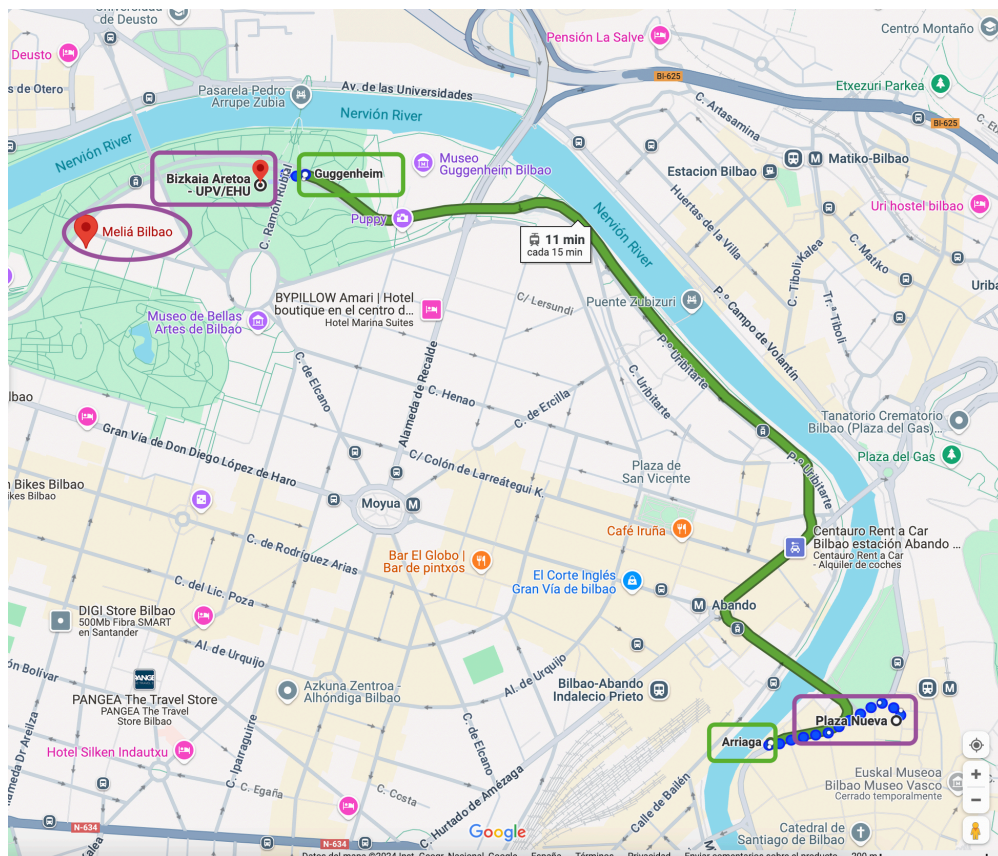


### DINNER

Pintxos at the **Plaza Nueva** of the Old Town (Casco Viejo)

Participants can either choose:

- 30 minute lovely walk together along the river, passing the Guggenheim museum
- Direct Tram (green line) from Guggenheim to Arriaga stop.



# Day 3: Friday, September 27, 2024

## 09:00-10:00 KEYNOTE SPEECH

**Zachary van Winkle** The cost of widowhood for older adults' economic wellbeing and mental health: Matching studies of process and event

## 10:00-10:30 3 FLASH TALKS

**Bety Ukolova** Mortality Disparities Among European Women by Number of Children Ever Born

**Anna Barbuscia, Amaia Bacigalupe, Unai Martin, Roberta Rutigliano** Gender inequalities in the association between parenthood and health

**Wiktoria Wróblewska** The childbearing intentions and the health of women of reproductive age

## 10:30-10:50 COFFEE BREAK

## 10:50-11:50 SESSION 10 - 2 ORAL PRESENTATIONS

**Astri Syse, Nina-Høy-Petersen, Rannveig K. Hart** Life-threatening illness in a partner: A mixed-methods study of implications for health, welfare uptake and labor market efforts

**Enrique Acosta, Diego Alburez-Gutierrez, Maria Gargiulo, Catalina Torres** The ripples of loss: Estimating the bereaved population due to conflict deaths and forced disappearances in Colombia.

## 11:50-12:05 BREAK

## 12:05-13:20 SESSION 11 - ORAL PRESENTATIONS

### Invited methodological note

**Giampaolo Lanzieri** Developing EU statistics on long-term care

### Oral presentations

**Margherita Moretti, Kaarina Korhonen, Alyson van Raalte, Tim Riffe, Pekka Martikainen** Three decades of widowhood lifespan in Finland and its inequalities

**Amanda Martins de Almeida, Cosmo Strozza, Elisenda Rentería** Children's educational attainment and parental mortality in Chile

## 13:20-13:45 CLOSING REMARKS

**Jon Anson, Klára Hulíková, Petr Mazouch, Tim Riffe, Dina Maskileyson**

13:45



LUNCH

Light lunch provided

# PARTICIPANTS & AFFILIATIONS

**Jose Manuel Aburto**, The London School of Hygiene & Tropical Medicine  
**Enrique Acosta**, Centre d'Estudis Demografics, **Barcelona**  
**Ainhoa Alustiza**, University of the Basque Country  
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**Marta Bartolomé**, University of the Basque Country  
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**Klára Hulíková**, Charles University  
**Bettina Hünteler**, Max Planck Institute for Demographic Research | Uni Cologne  
**Lukáš Kahoun**, Charles University  
**Julia Klein**, Åbo Akademi University  
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**Vladimir Kozlov**, Leibniz Institute for East and Southeast European Studies of Regensburg  
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**Giampaolo Lanzieri**, Eurostat  
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**Kristine Lece**, University of Latvia  
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**Unai Martín**, University of the Basque Country  
**Xabi Martínez**, University of the Basque Country  
**Dina Maskileyson**, University of Luxembourg  
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**Petr Mazouch**, Prague University of Economics and Business  
**Anthony Medford**, University of Southern Denmark  
**France Meslé**, Institut National d'Études Démographiques  
**Antonio Moreno Llamas**, University of the Basque Country  
**Margherita Moretti**, University of Helsinki  
**Laszlo Nemeth**, Weierstrass Institute | Max Planck Institute for Demographic Research



## PARTICIPANT LIST (CONT.)

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**Iñaki Permanyer**, Centre d'Estudis Demografics, Barcelona  
**Adrien Remund**, University of Groningen  
**Elisenda Rentería**, Centre d'Estudis Demografics, Barcelona  
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**Aldo Rosano**, National Institute for Public Policy Analysis  
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**Jan Saarela**, Åbo Akademi University  
**Aïda Solé-Auró**, Universitat Pompeu Fabra  
**Jeroen Spijker**, Centre d'Estudis Demografics, Barcelona  
**Astri Syse**, Norwegian Institute of Public Health  
**Pragya Taneja**, Indian Institute of Technology Roorkee  
**Fabian Tetzlaff**, Robert Koch Institute  
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**Rustam Tursun-zade**, University of the Basque Country  
**Elizabet Ukolova**, University of Southern Denmark  
**Erika Valero**, University of the Basque Country  
**Alyson van Raalte**, Max Planck Institute for Demographic Research  
**Zachary Van Winkle**, Sciences Po Paris  
**András Weber**, National Institute of Oncology  
**Wiktoria Wróblewska**, Institute of Statistics and Demography | SGH Warsaw School of Economics  
**Suryakant Yadav**, International Institute for Population Sciences

## GO SOCIAL!

**LUNCH** Lunch will be provided at the venue daily

### DINNER

**DAY 1** 20:00: Collective dinner in a restaurant nearby (€€)

**DAY 2** 19:30: Pintxos (small plates) at different bars of the old town of Bilbao (€)

**BREAKS** Coffee and snacks will be provided during ALL the days at the conference venue

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# ORGANIZING INSTITUTIONS

The 2024 Annual Meeting of the Health, Morbidity and Mortality Working Group has been funded and organized by the University of the Basque Country (UPV/EHU) in collaboration with EAPS, Prague University of Economics and Business, Charles University, and Ben Gurion University.

## PROGRAMME COMMITTEE

Klára Hulíková,	Charles University, Prague; SYRI - National Institute for Research on Socioeconomic Impacts of Diseases and Systemic Risks
Petr Mazouch,	University of Economics and Business, Prague
Jon Anson,	Ben-Gurion University of the Negev, Israel
Tim Riffe,	University of the Basque Country, Leioa, Spain (UPV/EHU) & Ikerbasque (Basque Foundation for Science), Bilbao, Spain.
Ainhoa Alustiza,	University of the Basque Country (UPV/EHU), Vitoria, Spain
Erika Valero,	University of the Basque Country (UPV/EHU), Leioa, Spain
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CHARLES UNIVERSITY  
Faculty of Science



NATIONAL INSTITUTE FOR RESEARCH ON SOCIOECONOMIC  
IMPACTS OF DISEASES AND SYSTEMIC RISKS



Ben-Gurion University  
of the Negev

## FUNDERS

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TheSocialObservatory

