

Newsletter - Scor Chair on Mortality Research

Fourth quarter 2025

To close the year on a high note, the team is pleased to announce the submission of two new papers and the acceptance of a third! The SCOR Chair on Mortality Research has now entered its final year, with already 11 articles submitted, accepted or published, 20 presentations delivered at nine international conferences and workshops, and four workshops organized in collaboration with SCOR.

Research and papers

In December, *Elizaveta Ukolova* and *Cosmo Strozza*'s paper titled "[Mortality Patterns in Multimorbid Populations: Insights from the Czech National Health Registry \(2014-2023\)](#)" was accepted for publication in *BMJ Open*. This study examines the nationwide development of multimorbidities in Czechia and explores changes in mortality associated with multimorbidity.

Marie-Pier Bergeron-Boucher, along with co-authors *Sergi Trias-Llimós* and *Aline Désesquelles*, submitted the paper "[Diversity in Causes of Death: A New Framework to Account for Multiple Causes of Death](#)". This work explores the complexity of the processes leading to death by analyzing the diversity of causes reported on death certificates across four countries, considering both the underlying and contributing causes.

Additionally, *Marie-Pier Bergeron-Boucher* and *Cosmo Strozza* submitted an article titled "[Different risks, same causes: Education attainment influences when, not from what, we die](#)". The paper demonstrates that, although there are significant differences in age at death between educational groups, the underlying and contributing conditions leading to death remain consistent across education levels. This indicates that education primarily affects when people die, rather than what they die from.

Conferences and dissemination

Sixth meeting of the MultiCause network.

Check the program:

https://mcod.web.ined.fr/images/d/d2/Sixth_meeting_of_the_MultiCause_network.pdf

- *Marie-Pier Bergeron-Boucher* presented two of her ongoing papers, entitled "[Diversity in Causes of Death: A New Approach Using Multiple Causes of Death Life Tables](#)" and "[Competing Causes](#)"

of Death: Quantifying the Probability of Dying from One Cause Before Another”. Both were presented in an oral session.

- *Elizaveta Ukolova* presented her ongoing work on “How end-of-life morbidity translates into multiple causes of death” in an oral session.
- *Cosmo Strozza* presented his research on “Understanding end of-life multimorbidity: An analysis of Multiple Causes of Death in Denmark” in an oral session.

4th SCOR seminar, London, United Kingdom, 13-14 November 2025

- *Cosmo Strozza, Elizaveta Ukolova and Marie-Pier Bergeron Boucher* presented their research on “Understanding End-of-Life Multimorbidity: An Analysis of Multiple Causes of Death in Denmark”.
- *Elizaveta Ukolova* presented her ongoing work titled “Income Disparities in Disease Pairings Among Premature Deaths” in collaboration with Julien Tomas.
- *Marie-Pier Bergeron-Boucher, Cosmo Strozza and Elizaveta Ukolova* presented their ongoing work titled “Competing Causes of Death: Quantifying the Probability of Dying from One Cause Before Another”.