

# Modelling cancer risk: regional and socioeconomic disparities | 30 September 2021

## Biographies

### Chair:

#### Jamie Funnell

Jamie is a qualified actuary in the Longevity Risk Management division at Pension Insurance Corporation with responsibility for the reinsurance of longevity risk. Jamie joined PIC in 2018, having previously worked at Prudential UK and Barnett Waddingham, and has spent his career analysing and interpreting longevity risk for pricing, capital and reserving assumptions.

Jamie currently sits as Chair of the Continuous Mortality Investigation's Annuities Committee ensuring that the CMI continues to produce informative analyses of the annuity market for its subscribers.

### Speakers:

#### Prof. George Streftaris

George Streftaris is Professor of Statistics at Heriot-Watt University, with expertise in Bayesian statistical modelling applied in actuarial science and epidemiology. The presented work is part of an ARC funded programme (Modelling, Measurement and Management of Longevity and Morbidity Risk), where George is a Co-Investigator, while he has also led IFoA-funded research on critical illness insurance claims modelling. He is Principal Investigator on a research project funded by the Society of Actuaries, on predictive modelling for morbidity risk. He is also Chief Examiner for Subject CS1 (Actuarial Statistics) of the IFoA Curriculum.

#### Dr Ayşe Arık

Dr Ayşe Arık is currently a research fellow at Heriot-Watt University where she is a former post-doctoral researcher in an ARC funded programme (Modelling, Measurement and Management of Longevity and Morbidity Risk). Ayşe's research interests include longevity risk securitisation and modelling of mortality and morbidity risks. She is also a registered actuary, with registration number 125, rewarded by Republic of Turkey Prime Ministry Undersecretariat of Treasury in 2012.

