The Course “**Multilevel modelling in epidemiological analyses**” was taught at The Wallenberg Laboratory in Malmö the 15-16 February 2017 by Associate Professor George Leckie from the Centre for Multilevel Modelling, Graduate School of Education, University of Bristol UK.

The course was organised by the EpiHealth Network (Prof Peter Nilsson) and coordinated by Prof Juan Merlo with support from Camilla Key.

A total of 30 students participated in the course. The median age of the participants was 34 years and 60% were women. Besides Lund university, there were representatives from Copenhagen University, Barcelona University, Jönköping University, Karolinska Institutet och Stockholm County Council as well as from Kristianstad University and the Centre for Health Equity Studies (Stockholm University and Karolinska Institutet).

Both the subject of the course and, specially, the teacher received very positive evaluation.
Social reality is complex

- Consider the following hypothetical example involving children (c), schools (s), school districts (d), neighborhoods (n) and regions (r)
- Societal factors measured at each of these levels may affect child outcomes