



# SEMINAR

Department of Public Health



University of Otago, Wellington | 23A Mein Street | Newtown | Wellington

## The life course epidemiology of child growth and obesity

**Dr Laura Howe**

Laura will present research findings on the influence of early childhood growth on later cardiovascular health, exploring the issue of whether infancy is a 'sensitive period' for the development of cardiovascular risk. She will also discuss her work looking at the determinants of child growth and obesity, ranging from socioeconomic factors to genetic variants.

This work utilises longitudinal data from cohort studies including the Avon Longitudinal Study of Parents and Children (ALSPAC) and the Pelotas 2004 cohort.

**Laura Howe** is a statistical epidemiologist at the University of Bristol, UK. Her main interest is in the life course epidemiology of obesity and cardiovascular disease, and she has expertise in statistical methods for modelling longitudinal data.

**Friday 21 March 2014**

**12.30 to 1.30**

**Small Lecture Theatre**

**ALL WELCOME!**