ISSUE

0.1

2013

NEWSLETTER
by
PHASE III NODE
OF THE ESRC
NATIONAL CENTRE FOR
RESEARCH METHODS

Pathways

Biosocial influences on health

Pathways courses

4 April 2013

Introduction to Biomarkers for Social Scientists

London School of Hygiene & Tropical Medicine

5 April 2013

Introduction to Genetics for Social Scientists

London School of Hygiene & Tropical Medicine

12 June 2013

Confounded about confounding? An introduction to causal inference

University of York

9 September 2013

Biomarkers and causal inference sessions – TBC

BSPS Conference, Swansea

17-18 September 2013

A short course on concepts and methods in causal inference

University of Cambridge

For more information:

Web: http://pathways.lshtm.ac.uk Email:

pathways@lshtm.ac.uk



Pathways: An introduction

The **Pathways research project** is a node of the ESRC National Centre for Research Methods (NCRM) and is based at the University of Cambridge and the London School of Hygiene and Tropical Medicine.

The team at Pathways aims to identify pathways that link socio-demographic circumstances and biological disadvantage to adult health, and parental family and socio-economic circumstances to infant mortality, with a particular emphasis on the mediating factors that lie on these pathways.

The methodological focus of this node is the development and dissemination of rigorous approaches for the identification of these pathways.

The substantive and methodological strands aim to enhance the ability of the social science community to investigate specific hypotheses and therefore design public health interventions, and also to promote methodological exchange between the social and biomedical research communities.

In addition to research projects PATHWAYS runs training courses and develops web-based materials.

Pathways - The publications

http://pathways.lshtm.ac.uk/publications/

This issue

Pathways: An introduction

Pathways: The projects

Pathways courses

pathways @lshtm.ac.uk

@PathwaysNCRM 🕊

Pathways: The projects

<u>Project 1</u>: To what extent does stress, social support and health related behaviour mediate the effect of fertility history and childhood circumstances on later life health?

<u>Project 2</u>: To what extent does marital history mediate the association between childhood and early life circumstances and health in mid life?

<u>Project 3</u>: Social disadvantage and infant mortality: effect modification by birthweight or selection bias?

<u>Project 4</u>: Is alcohol use causally related to fibrinogen levels? (smaller demonstration project.)

Linked PhD project: Ethnic differences in health and use of healthcare using the General Practice Research Database and other sources.

Pathways - The people

http://pathways.lshtm.ac.uk/people/

NEXT ISSUE: More about our courses and projects...





