CURRICULUM VITAE

Sophie Hawkesworth MSc PhD
DOB: 2/9/76

Education:

PhD "Impact of maternal nutritional supplementation on offspring blood pressure"
Awarded March 2010 London School of Hygiene and Tropical Medicine
Keppel Street, London, WC1E 7HT

MSc Public Health Nutrition
Awarded September 2004 London School of Hygiene and Tropical Medicine

Recent employment:

Research Fellow MRC International Nutrition Group
(Sept 06 – present) London School of Hygiene and Tropical Medicine
Keppel Street, London, WC1E 7HT

Research Assistant MRC International Nutrition Group
(June 05 – Aug 06) MRC The Gambia

Research interests: Developmental Origins of Health and Disease (DOHaD)

My recently completed PhD focussed on the impact of maternal supplementation during pregnancy on offspring blood pressure and kidney function. Trials of maternal supplementation are often conducted in developing country settings in order to test interventions aimed at improving maternal and child health and these represent a useful resource with which to investigate the DOHaD phenomenon. In addition, the concept of DOHaD may be of particular relevance to a developing country setting where there is often an existing burden of low birth weight and a rising burden of non-communicable diseases.

Publications:

Hawkesworth, S. Conference on "Multidisciplinary approaches to nutritional problems". Postgraduate Symposium. Exploiting dietary supplementation trials to assess the impact of the prenatal environment on CVD risk. *Proc Nutr Soc*, 2009, **68**: 78-88

Hawkesworth, S., et al. Dietary supplementation of rural gambian women during pregnancy does not affect body composition in offspring at 11-17 years of age. *J Nutr*, 2008, **138**: 2468-73

Hawkesworth, S., et al. Maternal protein-energy supplementation does not affect adolescent blood pressure in The Gambia. *Int J Epidemiol*, 2009, **38**: 119-27