



The Richard Doll Seminars in Public Health & Epidemiology

Professor Fredrik Karpe

*Oxford Centre for Diabetes, Endocrinology
and Metabolism (OCDEM)*

“Human fat distribution and its
relationship to cardiovascular and
diabetes risk”

Tuesday 11th November 2014
1-2 pm

Lecture Theatre, Richard Doll Bldg, Old Road Campus

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All welcome



Professor Fredrik Karpe



Fredrik Karpe is Professor of Metabolic Medicine at OCDEM, University of Oxford. He studied medicine and completed both his DPhil and General Internal Medicine training in Karolinska, Sweden, before moving to OCDEM in 1999. He is the lead consultant for the Lipid service at the OUH Trust.

His current research line aims to clarify protective role of gluteofemoral adipose tissue and the metabolically detrimental role of abdominal adipose tissue by studying the tissues at both cellular and whole body level. He believes that if one could impose the specialized features of gluteofemoral fat to other tissues, this may lead to new therapeutic approaches to tackle obesity and the associated risks.

He established *Oxford Biobank* in 2001 as a tool for translational medicine. The Oxford Biobank has now recruited over 7000 healthy 30-50 year old men and women resident in Oxfordshire who have given consent to be recalled for functional studies (typically ‘recruit-by-genotype’).