

Program for Ph.D. course: Pregnancy and programming and later risk of obesity and related disease 2nd- 6th May 2011

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Welcome by Berit Heitmann	Welcome by Berit Heitmann	Welcome by Berit Heitmann	Welcome by Berit Heitmann	Welcome by Berit Heitmann
09:00 – 10:30	Maternal diet and offspring health -- focus on the epidemiologic evidence. Sjurdur F. Olsen, Prof. Maternal Nutrition Group, Division of Epidemiology, Lars Hellgren, Copenhagen	Interventions towards prevention of excessive gestational weight gain, and community based intervention towards obese pregnant women Susanne Wolff, Ph.d The Danish Heart Foundation, Copenhagen Origins Hypotheses: the reverse paradox for the relation between birth weight and health outcomes in later life Michael Gamborg, PhD, Senior Statistician, Institute of Preventive Medicine, Copenhagen	Nature or nurture in obesity development Berit L. Heitmann, Prof. Research Unit for Dietary Studies, Institute of Preventive Medicine, Copenhagen	Prevention of obesity. Is it possible? Berit L. Heitmann, Prof. Research Unit for Dietary Studies, Institute of Preventive Medicine, Copenhagen	Hungry Genes Andrew Prentice Prof. London School of Hygiene & Tropical Medicine, London
10:45 – 12:15	Dietary exposures to persistent organic pollutants in relation to fetal growth and development Thorhallur I. Halldorsson, Assistant Prof., University of Iceland	Endocrine disruptors and obesity Tina Kold, Prof. Institute of Public Health, Environmental Medicine, Odense	Glucose intolerance, obesity and gestational weight gain in pregnancy. Short term complications for mother and offspring Dorte M. Jensen, M.D., PhD, Dept. of Endocrinology, Odense University Hospital, Odense	Perinatal determinants of later obesity Lise Geisler Andersen, PhD Student, Institute of Preventive Medicine, Copenhagen Programming of glucose metabolism in man - evidence from twins studies Louise Groth Grunnet, Msc., PhD Rigshospitalet, Copenhagen	'Is the perinatal environment driving the obesity epidemic? Thorkild I.A. Sørensen, Prof., Dr.Med.Sci, Institute Director, Institute of Preventive Medicine, Copenhagen Maternal gestational weight gain and offspring's BMI at school age Camilla S. Andersen, PhD Student, Institute of Preventive Medicine, Copenhagen
12.15-13.15	Lunch	Lunch	Lunch	Lunch	Lunch
13:15 – 14:45	Metagenomics and metabolic regulators Karsten Kristensen, Prof. Dep. of Biology, Copenhagen University	Long term consequences of low Vitamin D in fetal life Elina Hyppönen, Dr. Centre for Paediatric Epidemiology and Biostatistics, Institute of Child Health, London	Historical trends in health counselling on pregnant women and infants in relation to the development of obesity in Denmark, 1992 – 2010. Ida Rosenstand Lou, PhD Student, SAXO-Institute, History Section, Copenhagen The influence of parental overweight on the association of birth weight and fat distribution later in childhood Amanda R. Amorim Adegboye, Post-doc, PhD, Institute of Preventive Medicine, Copenhagen	Under- and overnutrition Andrew Prentice Prof. London School of Hygiene & Tropical Medicine, London	Brain-signaling of reward, related to hunger, restraint and BMI Margriet Westerterp, Prof. Department of Human Biology, Maastricht University Medical Centre, Maastricht
15:00 – 16:30	Metabolic programming of hepatic fat-content and composition Lars Hellgren, Statistician Centre for Biological Sequence Analysis, Institute for System Biology, Technical University of Denmark, Lyngby	Obesity and weight gain during pregnancy - and the adverse outcomes in mother and child Ellen Aa. Nohr, Prof. Institute of Public Health, Aarhus University, Aarhus	Gestational Diabetes and maternal risk of diabetes and metabolic syndrome later in life. Peter Damm, Prof. Obstetric Clinic, The Juliane Marie Centre, Rigshospitalet, Copenhagen "Long-term outcome in offspring of mothers with diabetes in pregnancy - what is the role of intrauterine hyperglycemia?" Tine D. Clausen, MD, PhD Centre for pregnant women with diabetes, Department of Obstetrics, Copenhagen	Reduction of sleep and development of overweight obesity during puberty Margriet Westerterp, Prof. Department of Human Biology, Maastricht University Medical Centre, Maastricht	Wrapping up, evaluation and closure Berit L. Heitmann, Prof. Research Unit for Dietary Studies, at Institute of Preventive Medicine, Copenhagen