

## **Obesity**

### **2009-2-1**

**Aim:** To provide insight into obesity, genetic and environmental etiology, the underlying metabolic disturbances and metabolic consequences and health effects and potential for prevention.

**Form and Content:** Three days course with hourly lectures by national and international experts providing 1) a general, genetic and clinical epidemiological introduction to obesity; 2) insight into metabolic mechanisms involved in development of obesity; 3) insight into metabolic consequences leading to type 2 diabetes, coronary heart disease, cancers and other health problems; and 4) implications for prevention and treatment.

**Participants:** 18-20 participants with a Master degree in relevant field (such as medicine, biology, public health) and preferably ongoing PhD project including aspects of obesity.

**Language:** English

**ECTS-credits:** 2.5

**Course director:** Professor Thorkild I.A. Sørensen, Institute of Preventive Medicine. Tel.: +45 3338 3866. E-mail: [tias@ipm.regionh.dk](mailto:tias@ipm.regionh.dk) and M.D., Dr.Med.Sci. Tine Jess, Institute of Preventive Medicine. Tel.: +45 3338 3864. E-mail: [tj@ipm.regionh.dk](mailto:tj@ipm.regionh.dk)

**Teachers:** To be announced

**Dates:** October 5 -7 2009

**Place:** Copenhagen at the Institute of Preventive Medicine, Centre for Health and Society

**Fee:** DKK: 3.000,-

**Course secretary:** Andrea Littrup, Institute of Preventive Medicine. Tel.: +45 3338 3760. E-mail: [al@ipm.regionh.dk](mailto:al@ipm.regionh.dk)

**Registration:** Before 15 September 2009

No admission after deadline. Admission for Ph.D. students will be allocated on a first-come, first-served basis. Applications from external participants will be considered after the closing date. The application must be sent to: Ph.D. Administration, Blegdamsvej 3B, DK-2200 Copenhagen N.

**Further information:** This course is held in the context of The Danish Obesity Research Center (DanORC, [www.danorc.dk](http://www.danorc.dk)) in collaboration with the Danish PhD School of Molecular Metabolism ([www.metabolism-phd.dk](http://www.metabolism-phd.dk)) and the Danish Graduate School in Public Health (GRASPH, [www.phdpubhealth.dk](http://www.phdpubhealth.dk)).