

Human Biomonitoring 2009-Nyhed 1

Aim and content: The course aims at providing an introduction to human biomonitoring of exposure to and the effects of toxic chemicals in human samples. Relevant, analytical, toxicological and statistical theory will be presented, and an overview of how biomonitoring has developed will be presented including biomarkers of exposure, effect and susceptibility. The study participants will be asked to provide an extensive protocol for a study including all elements of selection and recruitment of study persons, sampling, sample processing, analysis, and data interpretation. Information strategies for all involved stakeholders to ensure maximal cooperation will be discussed.

Participants: Students with a master degree in a relevant field (such as medicine, biology, veterinary, public health) and preferably ongoing PhD project including aspects of human biomonitoring (possibly involving the students own relevant project).

Language: English

Form: Lectures and exercises developing a full study protocol.

ECTS-credits: 3.5

Course director: Lisbeth E. Knudsen Center for Health and Society, 5.2.12.
Tel.: +45 3532 7653. E-mail: l.knudsen@pubhealth.ku.dk

Teacher(s): National experts

Date: 30 November – 4 December 2009

Place: CSS

Fee: DKK 3.720,

Course secretary: Birthe Vraa. Center for Health and Society, 15.2.08. Tel.: +45 3532 6404.
E-mail: b.vraa@pubhealth.ku.dk

Registration: Before 15 August 2009.

No admission after deadline. Admission for PhD 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: PhD Administration, Blegdamsvej 3B, DK-2200 Copenhagen N.