## Title course: "Bio-markers in Haematology"

This PhD course is an annual course offered by "Dansk Hæmatologisk Forskerskole Netværk" and provided by the Doctoral School of Clinical Science and Biomedicine, Aalborg University, spring 2014.

**Criteria for participation**: Enrolled in a PhD programme at a Danish University

**Evaluation:** To pass the course, it is expected that the participants will attend all lectures, participate in discussion of a priori given highly selected articles on the course topic and present the status of her/his PhD project including hypothesis, aims, findings and conclusions.

**Contents:** Lectures, journal discussions and student presentations.

Language: English

**ECTS:** Estimated 1.2

**Head of Course:** Professor MSO Karen Dybkær (<u>k.dybkaer@rn.dk</u>) Aalborg University Hospital and Chief Molecular Biologist Niels Pallisgaard, Vejle Hospital, University of Southern Denmark.

Course coordinators: Anne Lindblom: a.lindblom@rn.dk

**Number of Participants: 18** 

Dates and Times: 13-14 March 2014

Place: Hindsgavl Kursuscenter, Hindsgavl Alle 7, DK-5500 Middelfart, tel. +45 6441

8800, e-mail: hindsgavl@hindsgavl.dk

**Deadline for application:** 14 February 2014

**Application form:** To be filled out online at Aalborg University's Doctoral School, in the course

calendar

Confrontation hours (contact hours): 10 hours

Preparation, expected to be 100% of the confrontation hours: 10 hours

Participant activity, expected to be 25% of the confrontation hours: 2.5 hours

Further Information: Secretary Assistant Anne Lindblom Hansen (e-mail: <a href="mailto:a.lindblom@rn.dk">a.lindblom@rn.dk</a> ), phone

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## **Description of the course:**

We will discuss the definitions of diagnostic and prognostic biomarkers in haematology. What are the techniques used, how are they related to medical signs, surrogate and clinical endpoints and what does it take to move a biomarker from the laboratory and into the clinic.

Experts within their fields will give lectures and relate the most resent knowledge to the present clinical status and implementation.