



Danish Cardiovascular Research Academy



PhD-course: Myograph techniques

Department of Pharmacology, University of Aarhus, 11-15 September 2006

Aim and Content: The aim of the course is to introduce participants to the principles of myography, as regards both the techniques and the equipment which are to be used.

By the end of the course participants should be able to:

- dissect and mount small arteries (vessels with internal diameter ca. 200 μ m)
- normalise the vessels
- make morphological measurements
- make pharmacological experiments

- Participants:** PhD-students and others interested in making functional and structural measurements on small arteries.
- Language:** English and Danish
- Format:** 4-day course consists of lectures, discussions and (largely) practical work. Program available on request.
- Course directors:** Michael Mulvany (mm@farm.au.dk) and Ulf Simonsen (us@farm.au.dk) Dept. of Pharmacology, University of Aarhus
- Other instructors:** Henriette Gram Johansson, Karen Skjødt, Christian Aalkjær
- Course Secretary:** Inger Marie Bro, Department of Pharmacology, University of Aarhus, University Park 1240, 8000 Aarhus C. Tel. +45 8942 1726; Fax +45 8612 8804; Email: imb@farm.au.dk.
- Location:** Department of Pharmacology, Faculty of Health Sciences, University of Aarhus, University Park 1240, 8000 Aarhus C.
- Course Fee:** DKK 6.000. Free for PhD-students who are members of DaCRA. Research students can apply to DaCRA for a scholarship.
- Registration:** By email to the course secretary (imb@farm.au.dk)