



Methods in Cardiac Research 21 and 22 April 2015
Demonstrations

Tuesday April 21

Demonstration 1, 10.50-11.50

	Location	Demonstrator	10.50-11.05	11.10-11.25	11.30-11.45
How to prepare cell cultures	4 th floor IEMF	Marita Martinsen	Group 1	Group 2	Group 3
Genotyping	4 th floor IEMF	Henriette Marstein	Group 2	Group 3	Group 1
Western	4 th floor IEMF	Solveig Sirnes	Group 3	Group 1	Group 2

Demonstration 2, 14.15-15.15

	Location	Demonstrator	14.30 – 15.30
Pigs as experimental models in heart research	5 th floor. IEMF	Morten Eriksen	All groups

Wednesday April 22

Demonstration 3, 09.15-10.15

	Location	Demonstrator	09.15-09.30	09.35-09.50	09.55-10.10
Patch clamp and microelectrodes	4 th floor IEMF	Jonas Skogestad	Group 1	Group 2	Group 3
Confocal and fluorescence microscopy	4 th floor IEMF	Michael Frisk	Group 2	Group 3	Group 1
Isolation of cardiomyocytes	5 th floor IEMF	Ravinea Manotheepan	Group 3	Group 1	Group 2

Demonstration 4, 12.15-13.15, building 25

	Location	Demonstrator	12.20-12.35	12.40-12.55	13.00-13.15
Surgical techniques in small animals	Lab. Building (Bygg 25)	Arne Olav Melleby	Group 1	Group 2	Group 3
Echocardiography for small animal research	Lab. Building (Bygg 25)	Magnus Aronsen	Group 2	Group 3	Group 1
MRI for small animal research	Lab. Building (Bygg 25)	Emil Espe	Group 3	Group 1	Group 2