



Cardiovascular Research (CVR) Programme: List of Doctoral Courses (updated 2021-02-15)

Course #	Course Categories and Titles*	Frequency	Course Organizers	Organizers' Emails
	Basic cardiovascular medicine and methodologies			
3197	Basic cardiovascular pathology	annual	Anton Gisterå	anton.gistera@ki.se
1544	Vascular cell biology	annual	Joy Roy & Ljubica Matic	ljubica.matic@ki.se , joy.roy@ki.se
3133	Cardiovascular research - an overview of the process of atherosclerosis	annual	Maria Jose Forteza & Angela Silveira	maria.forteza.de.los.reyes@ki.se , angela.silveira@ki.se
5225	Experimental models in cardiovascular and metabolism research	triennial	Hong Jin & Jiangning Yang	hong.jin@ki.se
2957	Control of inflammation: an introduction to bioelectronic medicine	biennial	Peder Olofsson & Laura Tarnawski	peder.olofsson@ki.se , laura.tarnawski@ki.se
3184	Vasculature in health and disease: mechanisms, models and targets	biennial	Lars Jakobsson & Linda Fredriksson	lars.jakobsson@ki.se , linda.fredriksson@ki.se
3189	Epigenetics in the cardiovascular system	triennial	Hong Jin & Zhicao Zhou	hong.jin@ki.se
3120	Flow cytometry: from theory to application	annual	Nailin Li	nailin.li@ki.se
3132	Cardiovascular epidemiology (CVR-Epidemiology joint course)	biennial	Karin Leander & Bruna Gigante	Karin.Leander@ki.se , bruna.gigante@ki.se



2877	Practical approach to animal models in cardiovascular research	triennial	Alexandra Bäcklund	Alexandra.Backlund@ki.se
2787	Current advances in atherosclerosis research	biennial	Anton Gisterå	anton.gistera@ki.se
2883	Regulation of cardiac and smooth muscle contraction	triennial	Daniel Andersson	daniel.c.andersson@ki.se
2872	In situ hybridization: theory and practice	triennial	Ning Xu Landén	ning.xu@ki.se
1626	Cytokines in inflammation (a 2-week Aii-CVR joint course with 3 credit)	biennial	Karine Chemin & Khaled Amara	karine.chemin@ki.se khaled.amara@ki.se
	Translational cardiovascular research			
3238	Thrombosis and Haemostasis: from mechanisms to therapies (2-week course with 3 credit)	annual	Nailin Li & Angela Silveira	nailin.li@ki.se , angela.silveira@ki.se
3113	Endothelial cell function and its relevance in cardiovascular Disease	biennial	Jiangning Yang	Jiangning.Yang@ki.se
5214	Immunometabolism: Implications for health and disease	annual	Maria Forteza & Daniel Ketelhuth	maria.forteza.de.los.reyes@ki.se
3195	Clinical cardiovascular research	biennial	Anton Gisterå	anton.gistera@ki.se
5240	Lipids and Lipid-Metabolic Driven Inflammation in Cardiovascular Disease – Basic Science and Clinical Aspects	biennial	Hildur Arnardottir, Magnus Bäck, Sven Pawelzik,	hildur.arnardottir@ki.se



	Clinical cardiovascular medicine course			
5281	Coronary heart disease: Present and future perspectives	biennial	Bruna Gigante & Håkan Wallén	bruna.gigante@ki.se , hakan.wallén@ki.se
3191	Sex and gender aspects of clinical cardio/cerebrovascular research	triennial	Rebecka Hultgren & Mia von Euler	Rebecka.Hultgren@ki.se , mia.von-euler@oru.se
3173	Clinical trials in cardiovascular medicine	annual	Gianluigi Savarese	gianluigi.savarese@ki.se
	Clinical trials in heart failure	biennial	Gianluigi Savarese	gianluigi.savarese@ki.se
2916	Diabetes and cardiovascular diseases	biennial	Linda Mellbin & Anna Norhammar	Linda.Mellbin@ki.se , anna.norhammar@ki.se
3082	Registry-based stroke research	triennial	Mia von Euler	mia.von-euler@oru.se
2983	Hypertension (3-day course with 1 credit)	triennial	Thomas Kahan	Thomas.Kahan@ki.se

* Courses are one-week fulltime and with 1.5 credits if not specified.