Programme CARDIOVASCULAR TRAINING COURSES - 5-9 October 2026 - Cardiac Function and Adaptation

Monday, October 5th: Cardiac development - congenital/genetic cardiomyopathies

10:00	11:00	Arrival at Papendal; registration lodgings; distribution of readers, programmes etc.	
11:00	11:15	Plenary opening (room 8/9)	Dutch Heart Foundation
11:15	12:45	Patient participation in cardiovascular research	Dutch Heart Foundation
12:45	13:30	Lunch	
13:30	13:45	Introduction to the course	Sander Verheule
13:45	14:30	Development of the heart	Monique Jongbloed
14:30	15:15	Congenital heart disease	Rolf Berger
15:15	15:30	Coffee or tea break and time to check in	
15:30	16:15	Early prediction algorithm genetics	Peter van Tintelen
16:15	17:00	Genetic cardiomyopathy (DCM/HCM)	Diederik Kuster
17:00	17:15	Coffee or tea break	
17:15	17:30	Evaluation	PhD students (website)
17:30	19:00	Free time / time to check in	
19:00	21:00	Dinner and get acquainted	

Tuesday, October 6th: Cardiac Perfusion - Ischemic Heart Disease

08:30	09:50	CircAdapt introduction (bring your laptop!)	Sander Verheule / Berend Westerhof
09:50	10:00	Coffee or tea break	
10:00	10:45	Cardiac imaging	Robin Nijveldt
10:45	11:30	Myocardial perfusion	Dirk Duncker
11:30	12:00	Lunch buffet	
12:00	13:25	Poster session I (Sydney room-odd numbers)	
13:30	14:15	From transplantation to regeneration: science fiction or reality?	Niels van der Kaaij
14:15	15:00	Therapeutics to stimulate cardiac repair	Joost Sluijter
15:00	15:15	Coffee or tea break	
15:15	16:45	Model systems	S. de Jager/ M.J. Goumans/ D. Duncker/ J. Sluiter
16:45	17:00	Evaluation	PhD students (website)
17:30	18:00	Posters	
18:00	19:30	Dinner	
20:30	22:00	Sports activities (assembling at the reception at 20:30)	PhD students

Wednesday, October 7th: Electromechanics - Cardiac Adaptation

08:30	09:10	Electrophysiology	Bas Boukens
09:10	09:50	Cardiac arrhythmias	Sander Verheule
09:50	10:10	Coffee or tea break	
10:00	11:30	Timely questions in sport and exercise	Dick Thijssen/ David Oxborough/Thijs Eijsvogels
11:30	12:00	Lunch buffet	
12:00	13:30	Poster session II (Sydney room – even numbers)	
13:30	14:15	Adaptation of the heart	Herman Sillje
14:20	15:05	Metabolic aspects of heart failure	Miranda Nabben
15:05	15:20	Coffee or tea break	
15:20	16:00	Pump function and circAdapt I (bring your laptop!)+D58	Joost Lumens/ Sander Verheule
16:00	17:00	Pump function and circAdapt II	
17:00	17:15	Evaluation	PhD students (website)
17:15	17:45	Posters	
18:00	19:30	Dinner	
20:00	21:00	Keynote lecture	Stefanie Dimmeler

Thursday, October 8th: Heart failure

08:45	09:45	Feedback on your poster/ preparation quiz	Berend Westerhof/ Sander Verheule
09:45	10:00	Coffee or tea break	
10:00	10:45	PAH-induced right heart failure	Frances de Man
10:45	11:30	Human cell models in the translation from bench to bedside	Harsha Devalla
12:00	14:30	Lunch buffet with activities, announcement of TEDMED presenters	
14:30	15:15	Heterogeneity of heart failure: deep phenotyping in the clinic	Anastasia Egorova
15:15	16:00	Perspective of the patient	Dayenne Zwaagman
16:15	17:30	Quiz	students, randomly divided in groups
17:30	17:45	Evaluation	PhD students (website)
17:45	18:15	TEDMED preparation	Eric Sijbrands and selected PhD students
18:30	20:30	Dinner	

Friday, October 9th: TEDMED and course evaluation

09:00	09:45	TEDMED talks	Selected PhD students
09:45	09:55	Coffee or tea break	
09:55	10:35	TEDMED talks	Selected PhD students
10:35	11:25	Scientific integrity	Marcel van der Heyden
11:25	11:50	Announcements oral presenters best TEDMED talks and coffee or tea break	Selected PhD students
11:50	12:35	Oral presentations selected posters/TEDMED talks	Selected PhD students
12:35	12:50	Presentation Young@Heart	Young@Heart
12:50	13:15	Awards	Eric Sijbrands
13:15		Packed lunch, receiving certificates, departure	