

Cardiovascular training courses

October 9–13, 2023

Papendal (near Arnhem)

The Cardiovascular training courses bring young scientists in close contact with the latest scientific developments in the cardiovascular field. Organised by the Dutch cardiovascular research institutes and the Dutch Heart Foundation.

Courses *(Click on title for more info)*

For PhD students:

- Cardiac Function & Adaptation
- Vascular Biology & Pathology

For senior PhD students and junior postdocs:

- Next Level Cardiovascular Course

Format

- State-of-the-art lectures
- Interactive debates and assignments
- Poster sessions
- Daily social programme



Information and registration

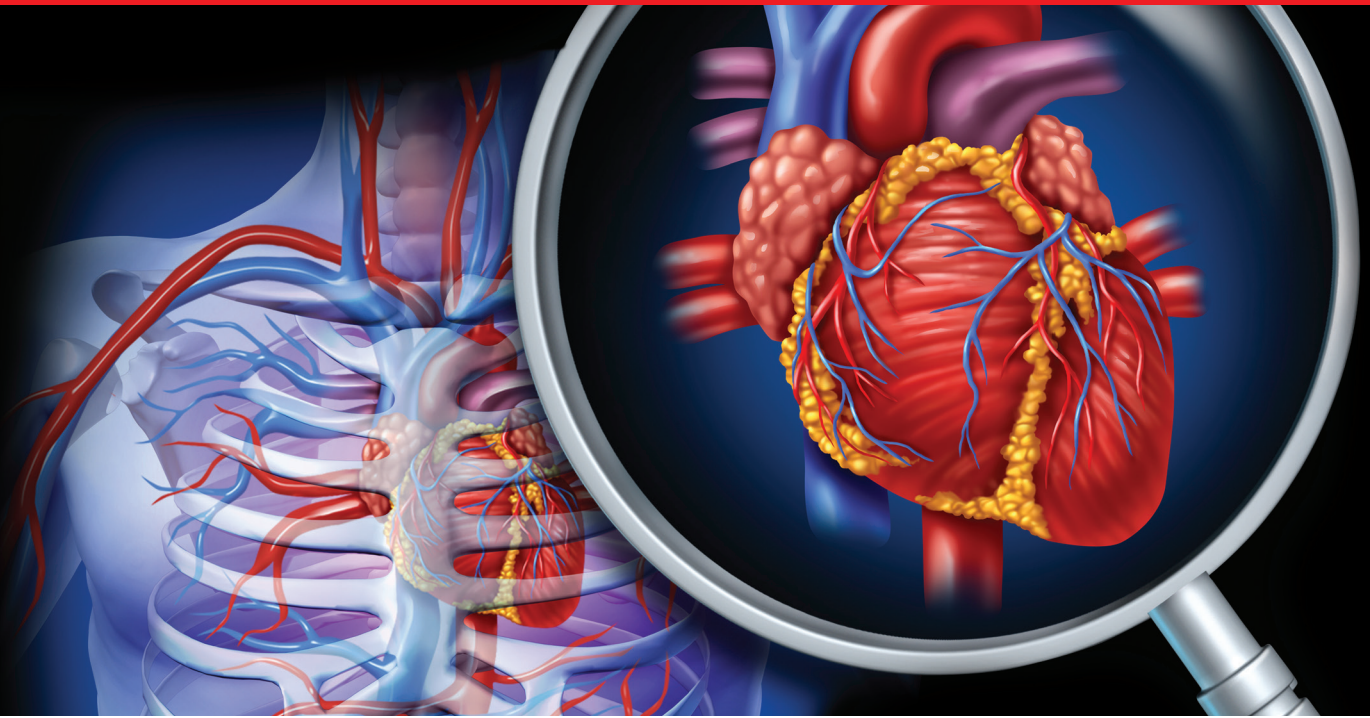
Registration open now. Please note that the number of participants is limited.

To secure your participation, please visit www.hartstichting.nl/cardiovascular-courses

Regular fee € 1.100 | Get a DHF grant of € 550 if you work for a paying partner of the Dutch CardioVascular Alliance.

Paying partners of the DCVA are all Dutch university medical centers, technical universities and all hospitals united in WCN.

Cardiac Function & Adaptation



Topics of the course

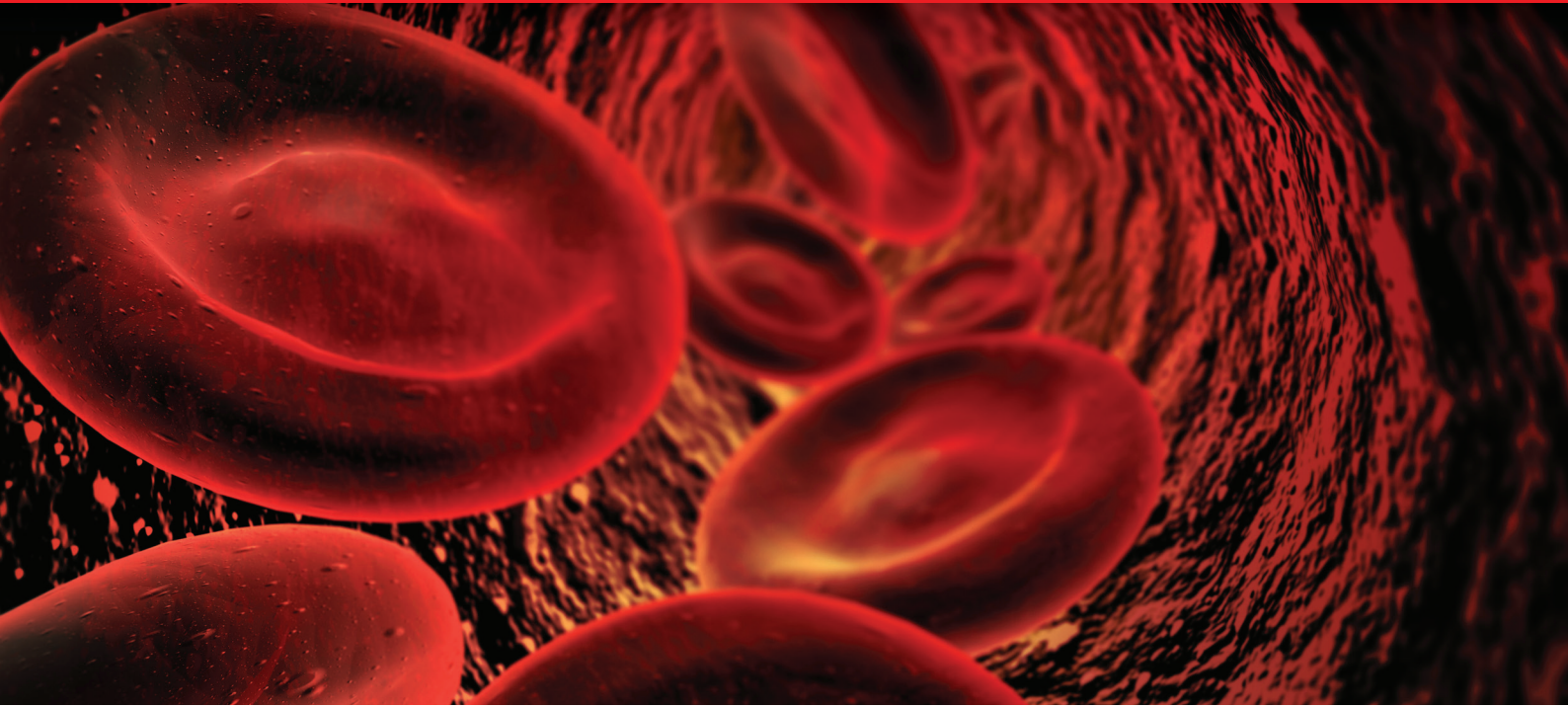
- Understanding how the heart works and adapts under normal physiological conditions.
- Detailed insight into the pathologic situations where cardiac dysfunction and mal adaptation occur.
- Discussion of novel therapeutic strategies to improve cardiac function.
- The perspective and role of the patient in cardiovascular research.

Format of the course

- State-of-the-art lectures by experts, with interactive discussions and on broad cardiovascular subjects.
- Interactive assignments based on literature and computer simulations.
- Poster sessions: participants and programme committee will select the best posters. Winners present their projects in a TEDMED session on Friday.
- Varied daily social programme.



Vascular Biology & Pathology



Topics of the course

- Introduction into the structure and the function of the vascular system.
- Emphasis on vascular development, vasoregulation, vascular function and activation in health and disease.
- Discussion on remodelling of the vascular wall and vascular tree in relation to vascular diseases.

Format of the course

- State-of-the-art lectures by experts with interactive discussions and on broad cardiovascular subjects..
- Poster sessions: participants and programme committee will select the best posters. Winners present their projects in a TEDMED session on Friday.
- Daily variable social programme.



Next Level Cardiovascular Course



Topics of the course

- Discussion about your career idea and possibilities.
- Attention for inclusive research (HTA, patient participation).
- Workshop on types of biomedical research methods.
- Workshops valorization and talent development.
- Make your own elevator pitch.

Format of the course

- Interactive discussions with leading experts in a flipped classroom.
- Debates on topical controversies in research and treatment of cardiovascular disease.
- Poster sessions: you are one of the assessors and will be coached to give feedback.
- Daily variable social programme.
- Small group, therefore lots of personal attention.

