



CVRC

CardioVascular Research Cluster

BERN

Annual Meeting 2023

18 January 2023

Online presentations + On-site posters & Apéro,
Foyer Langhans Auditorium, Pathology

- Acquired Cardiovascular Diseases, Metabolism and Prevention
- Roundtable: Heart Transplantation
- Sex Differences, Aging and Genetic Bases of Cardiovascular Diseases
- New Aspects in Cardiovascular Imaging and Technologies
- Vascular Disorders
- Arrhythmias
- Valvular and Structural Heart Diseases

Meeting Programme

Organization Committee

Dr. Maria Arnold, Scientific and Administrative Manager of the Cardiovascular Research Cluster Bern, Inselspital, Bern University Hospital and University of Bern

Prof. Dr. Yvonne Döring, Division of Angiology, Swiss Cardiovascular Centre, Inselspital, Bern University Hospital and Department for BioMedical Research, University of Bern

Dr. André Frenk, Department of Cardiology, Inselspital, Bern University Hospital

Prof. Dr. Sarah Longnus, Department of Cardiac Surgery, Inselspital, Bern University Hospital and Department for BioMedical Research, University of Bern

Prof. Dr. med. Katja Odening, Translational Cardiology, Department of Cardiology, Inselspital, Bern University Hospital and Department of Physiology, University of Bern

PD Dr. med. Emrush Rexhaj, Department of Cardiology, Inselspital, Bern University Hospital

Prize Jury

Chair: Prof. Dr. Marco Osterwalder, Department for BioMedical Research, University of Bern

PD Dr. med. et phil. nat. Yara Banz, Institute of Pathology, University of Bern

Dr. med. Sarah Bernhard, Division of Angiology, Swiss Cardiovascular Center, Inselspital, Bern University Hospital, University of Bern

PD Dr. med. Nicolas Brugger, Department of Cardiology, Inselspital, Bern University Hospital

Dr. Myra Chavez, Institute of Anatomy, University of Bern

Prof. Dr. med. Jan Kucera, Department of Physiology, University of Bern

PD Dr. Jean-Sébastien Rougier, Institute of Biochemistry and Molecular Medicine, University of Bern

Meeting Programme Overview

10:00-10:10	Opening / Welcome (online, Zoom)
10:10-10:50	Session 1: New Aspects in Cardiovascular Imaging and Technologies
10:50-11:00	Break
11:00-11:40	Session 2: Acquired Cardiovascular Diseases, Metabolism and Prevention
11:40-11:50	Break
11:50-12:30	Session 3: Roundtable on “Heart Transplanation”
12:30-13:00	Lunch Break
13:00-13:40	Session 4: Sex Differences, Aging and Genetic Bases of Cardiovascular Diseases
13:40-13:50	Break
13:50-14:30	Session 5: Valvular and Structural Heart Diseases
14:30-14:40	Break
14:40-15:20	Session 6: Vascular Disorders
15:20-15:30	Break
15:30-16:10	Session 7: Arrhythmias
16:10-16:40	Break + Poster hanging
16:40-18:10	Poster presentations (Foyer Langhans Auditorium, Pathology), Prize announcements and get-together Apéro

Detailed Scientific Programme

10:00-10:10 Opening / Welcome (online, Zoom)

Session 1: New Aspects in Cardiovascular Imaging and Technologies

Chairs:

Jessica Bastiaansen, Department of Diagnostic, Interventional and Pediatric Radiology & Translational Imaging Center, sitem-insel

Christoph Gräni, Department of Cardiology

10:10 Title tba
 Kady Fischer, Department of Anesthesiology and Pain Medicine

10:30-10:50 Flash presentations from abstracts

- Title 1 tba
 Speaker 1 tba
- Title 2 tba
 Speaker 2 tba
- Title 3 tba
 Speaker 3 tba

10:50-11:00 Break

Session 2: Acquired Cardiovascular Diseases, Metabolism and Prevention

Chairs:

Arjola Bano, Institute of Social and Preventive Medicine & Department of Cardiology

Emrush Rexhaj, Department of Cardiology

11:00 Title tba
 Matthias Wilhelm, Department of Cardiology

11:20-11:40 Flash presentations from abstracts

- Title 1 tba
Speaker 1 tba
- Title 2 tba
Speaker 2 tba
- Title 3 tba
Speaker 3 tba

11:40-11:50 Break

Session 3: Roundtable on “Heart Transplantation”

Chair:

Matthias Siepe, Department of Cardiac Surgery

11:50-12:30 Heart Transplantation

Panelists:

- Sarah Longnus, Department of Cardiac Surgery & Department for BioMedical Research
- David Reineke, Department of Cardiac Surgery
- Sven Schmutz, Department of Cardiology, Cardiac Psychology
- Bruno Schnegg, Department of Cardiology

12:30-13:00 Lunch Break

Session 4: Sex Differences, Aging and Genetic Bases of Cardiovascular Diseases

Chairs:

Nadia Mercader, Institute of Anatomy

Hildegard Tanner, Department of Cardiology

13:00 Title tba
Catherine Gebhard, Department of Cardiology, Cardiovascular Gender Medicine

13:20-13:40 Flash presentations from abstracts

- Title 1 tba

Speaker 1 tba

- Title 2 tba
Speaker 2 tba

- Title 3 tba
Speaker 3 tba

13:40-13:50 Break

Session 5: Valvular and Structural Heart Diseases

Chairs:

Jonas Lanz, Department of Cardiology

Hannah Widenka, Department of Cardiac Surgery

13:50 Title tba
Dominik Obrist, ARTORG Center for Biomedical Engineering Research

14:10-14:30 Flash presentations from abstracts

- Title 1 tba
Speaker 1 tba

- Title 2 tba
Speaker 2 tba

- Title 3 tba
Speaker 3 tba

14:30-14:40 Break

Session 6: Vascular Disorders

Chairs:

Yvonne Döring, Division of Angiology, Swiss Cardiovascular Centre

Stefan Freigang, Department of Pathology

14:40 Title tba
Drosos Kotelis, Department of Vascular Surgery

15:00-15:20 Flash presentations from abstracts

- Title 1 tba
Speaker 1 tba
- Title 2 tba
Speaker 2 tba
- Title 3 tba
Speaker 3 tba

15:20-15:30 Break

Session 7: Arrhythmias

Chairs:

Hugues Abriel, Institute of Biochemistry and Molecular Medicine

Katja Odening, Translational Cardiology, Department of Cardiology and
Department of Physiology

15:30 Title tba
Christian Soeller, Department of Physiology

15:50-16:10 Flash presentations from abstracts

- Title 1 tba
Speaker 1 tba
- Title 2 tba
Speaker 2 tba
- Title 3 tba
Speaker 3 tba

16:10-16:40 Break + Poster hanging

Poster presentations (Foyer Langhans Auditorium, Pathology)
Prize announcements (Marco Osterwalder, Department for
BioMedical Research
Closing
Get-together Apéro
