Directions

General information

Date
Friday, 19.01.2018, 15:00 hrs to Saturday 20.01.2018, 17:00 hrs

Venue
Akademie Uniklinik Würzburg,
www.akademie.ukw.de

Aim & objectives
Acquainting young researchers, medical doctors and medical students with basic concepts of planning, conducting, analyzing and interpreting patient-oriented studies

Participants
Medical students from the Program Clinical Research and Epidemiology, members from the Comprehensive Heart Failure Center Würzburg, members of the section Clinical Sciences of the GSLS, guests from other Integrated Research and Treatment Centers in Germany, external guests

Requirements
Reader „epidemiology and biometry“

Organisation
Comprehensive Heart Failure Center (Stefan Störk, Nicole Geyer), Institute of Clinical Epidemiology and Biometry (Peter Heuschmann, Götz Gelbrich, Carolin Malsch), and the Graduate School of Life Sciences (Caroline Kisker)

Contact and registration
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Visit our Homepage:
www.dzhi.de
www.epidemiologie.uni-wuerzburg.de
www.graduateschools.uni-wuerzburg.de/life_sciences

Sixth Winterschool „Clinical Epidemiology“ in Würzburg

Friday, 19.01.2018, 15:00 hrs to Saturday 20.01.2018, 17:00 hrs

Venue: Akademie Uniklinik Würzburg

Gestaltung: design@ukw.de

gefördert vom

Hauptbahnhof
Parkhaus Bahnhof
Grombühlbrücke
Grombühlstraße
Berliner Ring
Europa Stern
Haus Auvera
2
3
4
5
weitere Parkplätze
ZOM
ZIM
Parkhaus Grombühlstraße 51
P
P
Straßenbahn WVV mit Haltestellen (Linie 1 und 5)
Transferbus WVV mit Haltestellen (Linie 13 und 24)

Haltestelle
1 Hauptbahnhof Ost
2 Berliner Platz
3 Wagnerplatz (Haus Auvera)
4 Pestalozzistraße Uniklinikum Bereich A
5 Uniklinikum Bereich A
Umsteigemöglichkeit Straßenbahn/Bus
It is a great pleasure to invite you to the sixth Winter School „Clinical Epidemiology“ in Würzburg!

The Winter School is one of the principal components of the teaching and training activities in clinical epidemiology for young researchers here in Würzburg aiming to facilitate patient-oriented research of high methodological quality. These activities include e.g. the program in „Clinical Research and Epidemiology“ for medical students as well as the MD and PhD program in Clinical Research within the new section „Clinical Sciences“ in the Graduate School of Life Sciences (GSLS). The organization and realization of this Winter School is supported by the GSLS, the Comprehensive Heart Failure Center Würzburg (CHFC) funded as Integrated Research and Treatment Center (IFB) by the BMBF, and the Institute of Clinical Epidemiology and Biometry (ICE-B) of the University of Würzburg. The six Winter School will address again selected important epidemiological topics relevant for clinical and research opportunities of geographic information systems in health care research, challenges of cardiovascular disease prevention at the population level as well as the potential of generalized linear models for repeated measurement analysis.

The seminars and lectures will be held by an internationally recognized faculty including guest speakers across Germany.

We wish all fellows a successful Winter School and a fruitful and lively discussion among all participants!

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**Agenda**

**Friday**

**From 15:00**  
Get together

15:15–15:30  
**Welcome and introduction to the course**  
Peter Heuschmann, Stefan Störk

15:30–18:00  
**Seminar 1: GIS: Opportunities of spatial representation and analysis in the healthcare sector taking into account demographic structures**  
Jürgen Rauh († Sebastian Rauch)

16:30 Coffee break

19:00 Dinner

**Saturday**

09:30–10:30  
**Seminar 2: Effectiveness of Population Interventions to Reduce Cardiovascular Disease Mortality, part I**  
Martin O’Flaherty

10:30 Coffee break

11:00–12:00  
**Seminar 2: Effectiveness of Population Interventions to Reduce Cardiovascular Disease Mortality, Part II**  
Martin O’Flaherty

12:00–13:00 Lunch

13:00–14:30  
**Seminar 3: Generalized linear models and their extensions, part I**  
André Scherag

14:30 Coffee break

15:00–16:00  
**Seminar 3: Generalized linear models and their extensions, part II**  
André Scherag

16:00–17:00  
**Feedback and closing remarks**  
Götz Gelbrich

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**Faculty**

Götz Gelbrich  
Professor of Biometry, Institute of Clinical Epidemiology and Biometry, University of Würzburg

Peter U. Heuschmann  
Professor of Clinical Epidemiology, Institute of Clinical Epidemiology and Biometry, University of Würzburg

Martin O’Flaherty  
Professor of Epidemiology and Health Services Research, Public Health and Policy, University of Liverpool, United Kingdom

Sebastian Rauch  
Research Associate, Institute of Geography and Geology, Human Geography, University of Würzburg

Jürgen Rauh  
Professor of Social Geography, Institute of Geography and Geology, Human Geography, University of Würzburg

André Scherag  
Professor of Clinical Epidemiology, Center for Sepsis Control and Care (CSCC), Institute of Medical Statistics, Computer Sciences and Documentation, University Hospital Jena

Stefan Störk  
Professor of Clinical Epidemiology, Comprehensive Heart Failure Center Würzburg, University Hospital Würzburg