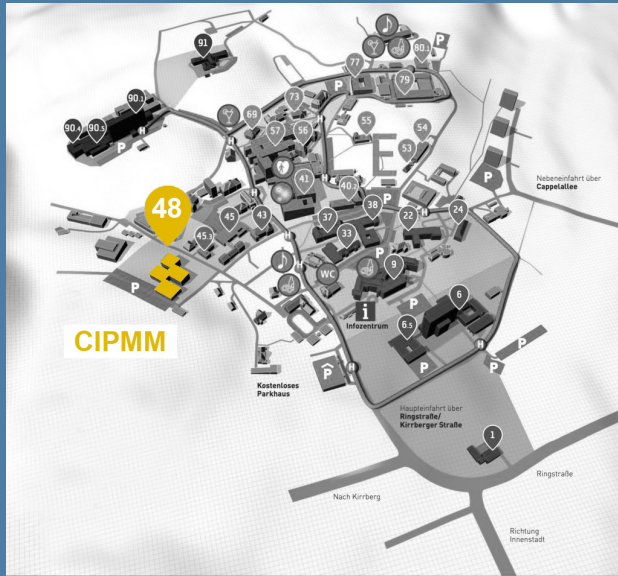


Venue



Venue

Saarland University
Faculty of Medicine
CIPMM | Building 48
66421 Homburg/Saar
Germany

Registration

Please register until April 15, 2022,

Detailed travel information:

<http://sfb894.uni-saarland.de/en/calendar/leopoldina/>

Participation is free of charge.

9 CME credit points category A.

The Leopoldina originated in 1652 as a classical scholarly society and now has 1,600 members from almost all branches of science. In 2008, the Leopoldina was appointed as the German National Academy of Sciences and, in this capacity, was invested with two major objectives: representing the German scientific community internationally, and providing policymakers and the public with science-based advice.

The Leopoldina champions the freedom and appreciation of science on both the national and the international level. It is her role to identify and analyse scientific issues of social importance. The Leopoldina presents its policy recommendations in a scientifically qualified, independent, transparent and prospective manner, ever mindful of the standards and consequences of science.



Transplantation Ethics, Techniques, Immunology

Joint meeting of Leopoldina and DOG

Thursday, May 26, 2022 | from 6:00 pm
Friday, May 27, 2022 | 8:30 am to 6:00 pm

Saarland University
CIPMM | Building 48
66421 Homburg

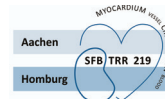
Contact

Alfreda Zäch-Welsch
Department of Ophthalmology
Saarland University Medical Center
66421 Homburg/Saar
alfreda.zaech-welsch@uks.eu
+49 6841/16-22302

In cooperation with



DOG
Deutsche Ophthalmologische
Gesellschaft



Transplantation

Ethics, Techniques, Immunology

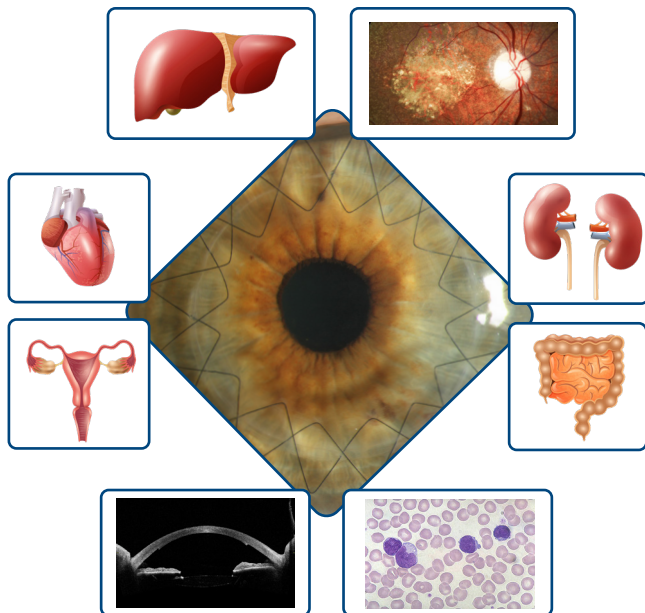
This international symposium aims to bring together basic researchers and clinicians to discuss new developments for the therapeutic use of various types of transplantations.

The focus will be on four major areas: *Solid Organs, Highlights In Translation, Eye, Immunology/Ethics*.

The event will take place at the Saarland University Medical Center in Homburg and features 15 high-profile speakers.

These international experts will present new approaches in the transplantation of liver, kidney, uterus, cornea, retinal pigment epithelium, pancreatic islets, faecal microbiota and bone marrow. The symposium is intended for interested clinicians to basic researchers and junior scientists.

On Thursday evening, Prof. Michael Menger, Dean of the Faculty of Medicine, invites the public to attend his opening lecture to discuss the opportunities and limitations of translational research – “from bench to bedside”.



Agenda

Thursday, May 26, 2022

06:00 pm Registration

06:30 pm Welcome Chair: Prof. Dr. Berthold Seitz

Public Opening Lecture

Prof. Dr. Michael Menger, Homburg/Saar:

Translationale Forschung in der Chirurgie und Transplantations-Medizin: Revolution, mühseliges Tagewerk oder illusionärer Flop

07:30 pm Welcome Party

Friday, May 27, 2022

08:30 am Chair: Prof. Dr. Markus Hoth

Brief Address from

Prof. Dr. Manfred Schmitt, President of the University
Prof. Dr. Gerald Haug, President of Leopoldina

Solid Organs

08:50 am Chair: Prof. Dr. Hans-Joachim Schäfers

Prof. Dr. Michael Stöckle, Homburg/Saar:

Robot-assisted, laparoscopic living donor kidney transplantation

09:10 am

Prof. Dr. Hans J. Schlitt, Regensburg:

Liver transplantation in Germany: A critical view

09:40 am

Prof. Dr. Paolo Brenner, München:

Breakthrough in preclinical and clinical cardiac xenotransplantation

10:10 am Coffee Break

10:40 am

Prof. Dr. Sara Brucker, Tübingen:

Uterus transplantation – where are we today?

11:10 am

Prof. Dr. Eckhard Wolf, München:

Genetically tailored donor pigs for xenotransplantation – perspective of a biotechnologist

11:40 am Lunch

In Translation

12:40 pm Chair: Prof. Dr. Michael Menger

Prof. Dr. Maria Vehreschild, Frankfurt:

Intestinal microbiome: transplantation and modulation

01:00 pm

Prof. Dr. Patrick MacDonald, Edmonton:

Human islet isolation, biobanking, and distribution for research

01:30 pm

Prof. Dr. Per-Olof Berggren, Stockholm/Miami:

Pancreatic islet transplantation in the anterior chamber of the eye to treat diabetes mellitus

02:00 pm Coffee Break

Eye

02:20 pm Chair: Prof. Dr. Frank Schmitz

Prof. Dr. Masayo Takahashi, Kobe:

Retinal cell therapy now and future

02:50 pm

Prof. Dr. Berthold Seitz, Homburg/Saar:

Excimer and Femtosecond laser assisted corneal transplantation

03:10 pm

Prof. Dr. Claus Cursiefen, Köln:

Immune reactions after modern lamellar (DALK, DSAEK, DMEK) versus conventional penetrating corneal transplantation

03:40 pm Coffee Break

Immunology and Ethics

04:00 pm Chair: Prof. Dr. Jens Rettig

Prof. Dr. Martina Sester, Homburg/Saar:

Immunomonitoring in transplant recipients

04:20 pm

Prof. Edward K. Geissler, PhD, Regensburg:

Perspectives of cell-based immune therapy in organ transplantation

04:50 pm

Prof. Dr. Peter Dreger, Heidelberg:

Cellular immunotherapy for hematological disorders – from allogeneic stem cell transplantation to CAR-T cell application

05:10 pm

Prof. Dr. Rudolf Guthoff, Rostock:

Tissue and organ transplantation – ethical and economical considerations in different health systems