

Dear colleagues,

We invite you to join us for an interactive workshop on sex- and gender-specific issues in transplantation as important, but potentially under-recognized factors determining patient and transplant outcomes.

In 2015 the National Institute of Health (NIH) launched a notice stating the expectation that "sex as a biological variable will be factored into research designs, analyses, and reporting in vertebrate animal and human studies." The recognition of potential differences and their impact for science has been an important step forward. It reinforces the establishment of still mostly unavailable but necessary scientific insights. While the NIH motivates researchers to consider sex, it also acknowledges the importance of gender for health and disease processes. Sex refers to the biological and physiological differences, gender is seen as a social concept. Nevertheless, both are interrelated and potentially inseparable.

Our workshop starts by providing epidemiological findings on access and outcome in transplantation, followed by evaluating underlying and causative factors for potential differences. We discuss not only how to implement sex/gender in basic and clinical research proposals, but also how to translate generated evidence into guidelines and policies. Throughout the workshop we take a sex- and gender-based perspective, being aware that many times we may discuss sex rather than gender due to data limitations.

We look forward to presenting a comprehensive overview of the current evidence that intends to dispel existing myths on sex- and gender-specific questions in transplantation. Finally, we expect to identify areas where more basic and/or clinical research is needed.

Anette Melk

Bernhard Schmidt

Bärbel Miemietz

Christine Falk

Siegfried Geyer

Birgit Babitsch

Hannover Medical School and University Osnabrück

Registration & Abstract submission

Please register and submit your abstract by emailing to:
gmw@mh-hannover.de

For further information please visit our website:
https://www.mh-hannover.de/tagung-maerz_2018.html

Venue

CRC Hannover, Feodor-Lynen-Str. 15, 30625 Hannover

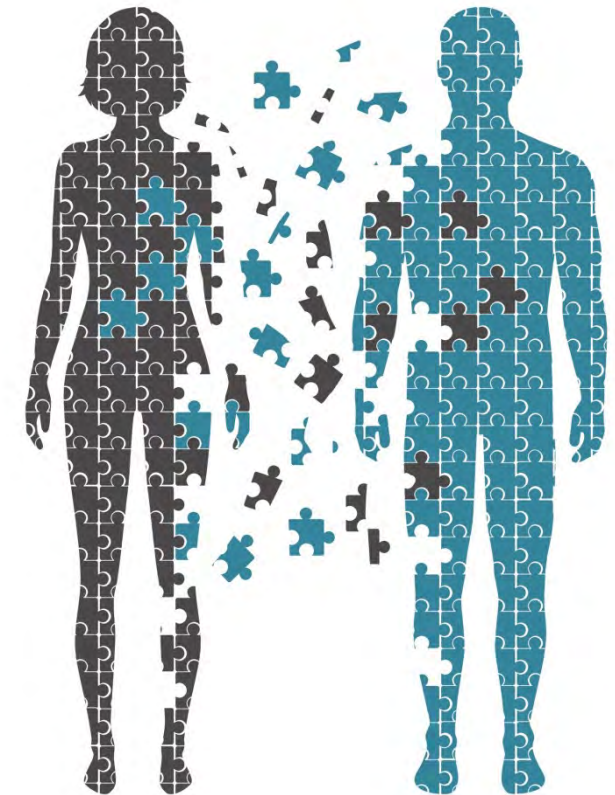
Partners & Sponsors

Our workshop would not be possible without the support of our sponsors and partners. Thank you!



Equally interchangeable?

How sex and gender affect transplantation



Child care

The Equal Opportunities Office at MHH offers childcare services for children from 0 to 12 years, free of charge. Please request in your registration if you need childcare service or contact for more information:

Andrea Klingebiel

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Biomedical and Socio-cultural
Aspects in Transplantation
- Facts and Myths -

International Workshop



Our workshop in close cooperation with the Integrated Research and Treatment Centre Transplantation and the Collaborative Research Center 738 intends to shed light on the question how sex and gender affect different aspects of the transplantation process.

March 7th, 2018

- 12:00 Greetings**
Sabine Johansen
State Secretary, Ministry of Science and Culture of Lower Saxony
Christopher Baum
President, Hannover Medical School
- 12:30 Facts and myths on sex and gender in transplantation**
Interactive session (EDU Vote)
Anette Melk and Christine Falk
Hannover, Germany

Session I Epidemiological Facts

*Chairs: David Gjertson, Los Angeles
Bernhard Schmidt, Hannover*

- 13:15 Eurotransplant registry data**
Undine Samuel
Leiden, Netherlands
- 13:45 UNOS registry data**
David Gjertson
Los Angeles, USA
- 14:15 Coffee break**
- 14:45 ANZDATA**
Anette Melk
Hannover, Germany
- 15:00 Claims data**
Siegfried Geyer
Hannover, Germany

Session II Organ-specific Aspects

*Chairs: Frans Claas, Leiden
Anette Melk, Hannover*

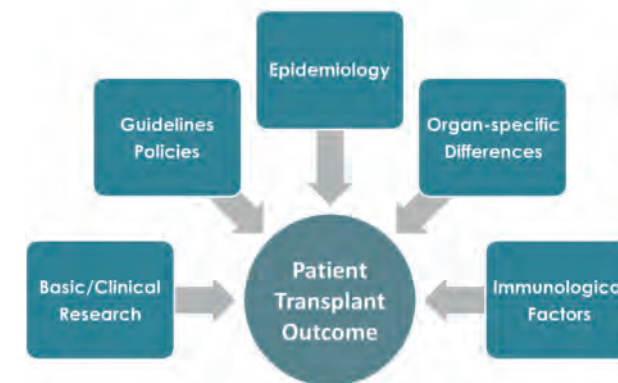
- 15:15 Pediatric solid organ transplantation**
Anne Dipchand
Toronto, Canada
- 15:45 Lung**
Mark Greer
Hannover, Germany
- 16:15 Coffee break**
- 16:30 Kidney**
Marion Haubitz
Fulda, Germany
- 17:00 Liver**
Marina Berenguer
Valencia, Spain
- 17:30 Stem cell transplantation**
Hans Messner
Toronto, Canada
- 19:00 Speakers' dinner**

March 8th, 2018

Session III Immunological Aspects

*Chairs: Lori West, Edmonton
Christine Falk, Hannover*

- 09:00 HLA antibodies and more**
Frans Claas
Leiden, Netherlands
- 09:30 The Impact of Sex on Alloimmunity**
Ashley Lau
Boston, USA
- 10:00 Coffee break**



Determinants of Patient and Transplant Outcome that will be discussed during the workshop

Session VI Implementing Sex/Gender in Research and Policies

*Chairs: Birgit Babitsch, Osnabrück
Siegfried Geyer, Hannover*

- 10:30 How to address sex/gender in basic and clinical research**
Lori West
Edmonton, Canada
- 11:00 Oral presentations from selected abstracts**
TBA
- 12:00 Lunch break with Poster session**
(in cooperation with IFB-Tx investigators)
- 14:00 Gender differences at the microlevel**
Tanja Zimmermann
Hannover, Germany
- 14:30 Policy conclusions**
Birgit Babitsch
Osnabrück, Germany
- 15:00 Final remarks**
Anette Melk and Christine Falk
Hannover, Germany
- 15:30 Coffee break**
- 16:00 IFB-Tx Symposium**
Perspectives in Transplantation