

## THURSDAY, January 24

- 10:45 Opening by Ulrich Schaible (acting speaker of LCI), Borstel, Germany
- 11:00 **LCI Keynote Lecture**  
Chair: Marcus Altfeld (HPI)
- Philip Goulder**, Oxford, UK  
*Sex differences in HIV mother-to-child-transmission*
- 12:00 **Lunch**
- Session 1: Sex-differences in viral infections**  
Chair: David Hertz (FZB)
- 13:00 Gülsah Gabriel, Hamburg, Germany  
*Impact of sex on influenza disease outcome*
- 13:30 Stephanie Stanelle-Bertram, Hamburg, Germany  
*The legacy of maternal Zika virus infection on male offspring*
- 14:00 Marcus Altfeld, Hamburg, Germany  
*Sex-specific differences in HIV-1 infection*
- 14:30 Jürgen Rockstroh, Bonn, Germany  
*Sex difference in HCV infection*
- 15:00 **Coffee** (group photo of speakers and chairs)
- Session 2: Sex differences in bacterial and parasitic infections**  
Chair: Henning Jacobsen (HPI)
- 15:30 Hanna Lotter, Hamburg, Germany  
*The weakness of men towards tropical infections*

- 16:00 Georges Casimir, Brussels, Belgium  
*Sex difference in infectious respiratory diseases*
- 16:30 Bianca Schneider, Borstel, Germany  
*The role of the biological sex in susceptibility to Tuberculosis*
- 17:00 Rafael de Freitas e Silva, Hamburg, Germany  
*Leishmaniasis: a male biased disease?*
- 17:30 **Cocktail Reception – Meet the Speakers**
- 19:00 **Speakers' Dinner**

## Friday, January 25

- 9:15 **LCI Keynote Lecture**  
Chair: Hanna Lotter (BNITM)
- Sabra L. Klein**, Baltimore, USA  
*Sex differences in Immunity*
- 10:15 **Coffee**
- Session 3: Sex-specific regulation of immunity (part I)**  
Chair: Matthias Hauptmann (FZB)
- 10:45 Manuel Friese, Hamburg, Germany  
*T cell modulation during pregnancy in multiple sclerosis*
- 11:15 Marylyn Addo, Hamburg, Germany  
*Sex difference in vaccination*

- 11:45 Gérard Krause, Braunschweig, Germany  
*Sex and age patterns in incidence of infectious disease*
- 12:15 Linde Meyaard, Utrecht, The Netherlands  
*Sex differences in checkpoint inhibitor pathways*
- 12:45 **Lunch**
- Session 4: Sex-specific regulation of immunity (part II)**  
Chair: Thomas Jacobs (BNITM)
- 13:45 Petra Arck, Hamburg, Germany  
*Sex differences in fetal maternal cross talk*
- 14:15 Julie Sellau, Hamburg, Germany  
*Hormone specific regulation of monocyte activation*
- 14:45 Jean-Charles Guéry, Toulouse, France  
*Role of androgen receptor-signaling in group 2 innatelymphoid cell*
- 15:15 Sven-Hendrik Hagen, Hamburg, Germany  
*Changes in cellular immunity in a transgender cohort*
- 15:45 **Farewell Address** by Egbert Tannich (BNITM)

### Conference venue

Historic Lecture Hall of the Bernhard Nocht Institute for Tropical Medicine  
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