



Cluster of Excellence

- "From Regenerative Biology to Reconstructive Therapy"

Special Lecture :

Prof. Jonathan Kimmelman

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Chair of the ISSCR ethics committee

**„The ISSCR Guidelines for Stem Cell Research and
Clinical Translation: Presentation and Discussion of its
Relevance and Applicability in Germany”**



Wednesday, August 10th 2016

Lecture Hall H, 17:00 s.t.

Host: Daniel Strech, phone -2709/-4278



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Abstract

In May 2016 the International Society for Stem Cell Research (ISSCR) published its revised "Guidelines for Stem Cell Research and Clinical Translation". The task force was chaired by Jonathan Kimmelman. He is also a DFG funded Mercator fellow at MHH. The ISSCR guidelines promote an efficient, appropriate and sustainable research enterprise for stem cell research and medical interventions that will improve human health. These guidelines do not supersede local laws and regulations. However, they can inform the interpretation and development of local laws and provide guidance for research practices not covered by legislation. Some of the ISSCR guidelines would apply for any basic research and clinical translation efforts. Others respond to challenges that are especially applicable to stem cell-based research. These include sensitivities surrounding research activities that involve the use of human embryos and gametes, irreversible risks associated with some cell-based interventions, the vulnerability and pressing medical needs of patients with serious illnesses that currently lack effective treatments, public expectations about medical advance and access, and the competitiveness within this research arena. Jonathan Kimmelman presents a summary of the ISSCR guidelines and discusses with the audience its relevance for research activities and policy initiatives in Germany.