

**Programm für die Wissenschaftliche Sitzung
am Samstag, den 12.10.19, 11:30-13:30 Uhr
Raum R3 (Ebene 3), CityCube Berlin**

Optimizing clinical practice and new prospects in translational research

Chair: Prof. Martin Bornhäuser & PD Dr. Patrick Wuchter

11:30 – 11:50	Dr. Michael Cross	Metabolism of hematopoietic stem and progenitor cells
11:55 – 12:15	Svea Löwhagen	Characterization of autologous hematopoietic stem cells after long-term cryostorage
12:20 – 12:40	Prof. Axel Schambach	Translational perspective of gene editing of hematopoietic stem and progenitor cells
12:45 – 13:05	PD Dr. Thomas Schröder	TGF β 1-mediated functional inhibition of mesenchymal stromal cells in MDS and AML
13:10 – 13.30	PD Dr. Manja Wobus	The stromal support of hematopoiesis in MDS is improved by luspatercept