

Symposium des Kompetenznetzwerk Stammzellforschung NRW

Datum, Zeit: 14.12.2018, 11:00-15:00

Ort: Bibliothek des CeRA, Domagkstrasse 11, 1. OG, Münster

- 11:00-11:10 **Begrüßung** Martin Götte & Stefan Schlatt
(Standortsprecher KN NRW/Sprecher des Forschungsschwerpunktes ZR&N)
- 11:10-11:25 **Vorstellung des neuen Kompetenznetzwerk.NRW**
Sira Groscurth (Leiterin der Geschäftsstelle)
- 11:30-11:45 **Syndecan-1 as a regulator of cancer stem cell function** (Martin Götte)
- 11:50-12:05 **Application of iPS cells in genetic liver diseases** (Vanessa Sandfort)
- 12:10-12:25 **Spermatogonial stem cells: Molecular insights and approaches of male fertility preservation** (Nina Neuhaus)
- 12:30-13:15 -----**Mittagspause / Imbiss**-----
- 13:15-13:30 **How to wrap the myelin** (Tanja Kuhlmann)
- 13:35-13:50 **Small size, big impact: miR-142-3p influences breast cancer stem cells and radioresistance** (Fabian Troschel)
- 13:55-14:10 **Heparan sulfate: A positive and negative regulator of Hedgehog-induced precursor cell differentiation** (Kay Grobe)
- 14:15-14:30 **An ipSC based infection model** (Stefan Peischard)
- 14:35-14:50 **Generation of patient-specific human induced pluripotent stem cells to analyze mutation- and cell-specific pathomechanisms in Fabry disease** (Malte Lenders)

