



STEM CELL LUNCH SEMINAR – PROGRAM 2020

- When: Every 2nd Tuesday of each month at 12:15 - 13:00
Happy Hour: 13:00 – 14:00 - To favor discussions and strengthen the network
(Sandwiches are generously provided by the DBMR)
Where: DBMR, Murtenstrasse 35, Room H810 (top floor)
Presenters: PhD, Postdocs and group leaders of SCRM Platform and partner groups
Attendees: Open for all SCRM Platform members and interested guests
Format: 35 - 40 min. presentation (overview of the field and results, methods)
10 - 20 min. of discussion on roadblocks, issues, help-requests
ECTS-Credits: 1 point per presentation at 80% participation (no midterm and defence)

Supported by:



Department for BioMedical Research (DBMR)

January 14	Mohasin Hassan Hepatology Inselspital, DBMR	Role of Intestinal Microbiota and Paneth cells in The Development of Liver Fibrosis and Portal Hypertension.
February 11	Martina Minoli Department of Urology, Inselspital Group: Marianna Kruithof-de Julio	Patient-derived organoids as a tool for Bladder Cancer research.
March 10	Dr. Julien Paul Guerrero Dept. of Orthopaedic Surgery and Traumatology, DBMR & Inselspital Group: Benjamin Gantenbein	Mimicking the Intervertebral Disc Microenvironment for Expansion of Nucleus Pulposus Progenitor Cells in a Context of Cell Therapy.
<i>April 21</i>	<i>Canceled</i>	<i>Haibin Deng</i> <i>Depart. of Thoracic Surgery</i>
<i>May 12</i>	<i>Canceled</i>	<i>Ines Joao dos Santos Marques</i> <i>Institute of Anatomy</i>
<i>June 9</i>	<i>Canceled</i>	<i>Yang Zhang</i> <i>Universitätsklinik für Thoraxchirurgie</i>
July 14	Eliane J. Müller Head of Molecular Dermatology & Stem Cell Research	Biophysical phenomena and tissue self-organization.
August 11	Dr. Alain Hirschy Miltenyi Biotec Swiss AG	Advancement in stem cell research and cell therapy.
September 8	Soheila Zeinali ARTORG Center - Organs-on-Chip Technologies	Human Microvasculature-on-chip: advanced in vitro models to study biology of blood vessels.
October 13	Haibin Deng Department of Thoracic Surgery	LDHB mediated lactate utilization is a metabolic dependency of tumor-initiating cells in non-small cell lung cancer
November 10	Laura Jahnke Department of Ophthalmology Group: Volker Enzmann	Cross-species comparison of multicellular response during retinal gliosis
December 8	Dr. med. Alexander Lämmle Department of Paediatric Endocrinology Inselspital	Liver metabolism using patient specific induced pluripotent stem cells.