Our Thanks

Our special thanks goes:
To all the speakers for their contribution to the scientific success of this meeting
To the Medical Faculty of the University of Bern, University Hospital Bern, the Bern Center for Precision Medicine, Witec AG, Bucher Biotec AG, Miltenyi Biotec GmbH, CELInTEC Advanced Cell System AG, Carl Zeiss AG and Nikon AG for their financial support.

We also specifically thank the SCRM/TCBM Strategic Board for supporting our activities:
Prof. Eliane J. Müller
Prof. Hans-Uwe Simon
Prof. Mark Rubin
Prof. Adrian Ochsenbein
Prof. Daniel Surbek
Prof. Gabriela Baerlocher

The SCRM Steering Committee
www.stemcellsbern.ch

Program
Annual meeting 2019
Innovation in personalized cell therapy
SCRM Platform, University of Bern
November 8th 2019
Haus der Universität, Schloßlistrasse 5, 3012 Bern
Program

12h30-13h00 Registration
13h00-13h15 Welcome – Prof. Eliane J. Müller
Inselspital University Hospital Bern, Medical & Vetsuisse Faculty
University of Bern

Organoids
13h15-13h45 PD Dr. Marianna Krithof-de Julio, University Hospital of Urology, Bern
Organoids and the Translational research of Urological Cancers

13h45-14h15 Dr. Marco Alves, Institute of Virology and Immunology (IVI), University of Bern
Modeling virus infection of the human central nervous system using stem cell-derived cerebral organoids

Cell Therapies
14h15-14h45 Dr. Eric Roos, Global Director of Strategic Alliances for Cell and Gene Therapy, Thermo Fisher Scientific
Dr. Roland Leathers, Senior Manager Strategic Alliances, Thermo Fisher Scientific
Cell Therapy from an Industry Perspective

14h45-15h15 Coffee break

15h15-15h45 Prof. Volker Enzmann, University Hospital of Ophthalmology, Bern
Experimental Therapies in Regenerative Neuroscience: an overview

15h45-16h15 PD Dr. Urban Novak, University Hospital of Medical Oncology, Bern
CAR-T cells as an option for the treatment of lymphomas

Panel Discussion
16h15-17h00 Guests:
Prof. Dr. Carlo Largiadèr, Member of the BCPM management board
Dr. Eric Roos and Dr. Roland Leathers, Thermo Fisher Scientific

17h00-18h00 Networking Aperitif

Papers

PD Dr. Marianna Krithof-de Julio
Karkampouna S, et al, CRIPTO promotes an aggressive tumour phenotype and resistance to treatment in hepatocellular carcinoma, J. Pathol, 2018

Dr. Marco Alves
Vielle NJ, et al; The human upper respiratory tract epithelium is susceptible to flaviviruses, Front Microbiol, 2019
Garcia-Nicolás O, et al, Targeting of the nasal mucosa by Japanese encephalitis virus for non-vector-borne transmission, J. Virol, 2018
Alves MP, et al, Research models and tools for the identification of antivirals and therapeutics against Zika virus infection, Viruses, 2018

Prof. Volker Enzmann
Conedera F, Quintela Pousa AM, Tschopp M, Mercader N, Enzmann V: Retinal microglia signaling affects Müller cell behavior in the zebrafish following laser injury induction, Glia, 2019

PD Dr. Urban Novak
Stephen J, et al, Tisagenlecleucel in Adult Relapsed or Refractory Diffuse Large B-Cell Lymphoma, NEJM, 2018