EPIC KICKOFF WORKSHOP: COME ON BOARD!

12 Nov 2020 2:00-5:30 pm, Microsoft Teams ([Link](#))

14:00	The Experimental and Preclinical Imaging Cluster (EPIC) *Philipp Boehm-Sturm, Department of Experimental Neurology and Center for Stroke Research Berlin, Charité Core Facility 7T Experimental MRIs*
14:10	EPIC and Charité 3R *Ida Retter, Charité 3R*
14:20	Charité Core Facilities *Claudia Flügel, Office of Vice Dean of Research*
14:30	7T MRI: Neuro and High-Field Imaging *Susanne Mueller, Charité Core Facility 7T Experimental MRIs*
14:40	3T MRI: Cardiac and Multi-Modality Imaging *Daniel Messroghli, Preclinical MRI Center*
14:50	PET/CT and SPECT/CT: Molecular Imaging *Nicola Beindorff, Berlin Experimental Radionuclide Imaging Center*
15:00	**Break**
15:15	Optical Imaging *Carsten Grötzinger, Department of Gastroentrology*
15:25	Ultrasound *Niklas Hegemann, Institute of Physiology*
15:35	Biometry *Frank Konietschke, Institute of Biometry and Clinical Epidemiology*
15:45	Common Data Infrastructure: REDCap *Andreas Hetey, Digital Innovation REDCap Team, Clinical Trial Office*
15:55	Common Data Infrastructure: The Charité Virtual Research Environment *Petra Ritter, Department of Neurology with Experimental Neurology*
16:05	The Virtual Brain: Imaging-Based Brain Simulation and Modeling *Petra Ritter, Department of Neurology with Experimental Neurology*
16:15	**Break**
16:30	Imaging at the Preclinical Research Center *Giovanna D. Ielacqua and Hanna Napieczynska, Preclinical Research Center, Max Delbrück Center for Molecular Medicine – MDC Berlin*
16:40	Speed Dating: My Tools – Methods – Models – Research Questions (~5 min/talk) *Rahele Kafieh, NeuroCure Visiting Researcher* *Theres Schaub, Institute for Cell Biology and Neurobiology* *Lucius Fekonja, Department of Neurosurgery* *Karl Gustav Steinemann, Institute of Physiology* *Christoph Harms, Department of Experimental Neurology* *Various speakers – You?!*
17:25	Summary *Philipp Boehm-Sturm*
17:30	**Adjourn**