

Timetable 08.10.2021

08:15 – 08:30	Prof. Markus Huber-Lang <i>Welcome</i>
08:30 – 09:00	Prof. Bettina Löffler, Jena (Chair) <i>Bacterial bone infection</i>
09:00 – 09:20	Dr. Rebecca Halbgebauer, Ulm <i>Hemorrhagic shock as driver of posttraumatic multiple organ dysfunction</i>
09:20 – 09:50	Prof. Borna Relja, Magdeburg <i>Inflammatory response after polytrauma (I-RAP)</i>
09:50 – 10:20	Dr. Dr. Sina Coldewey, Jena <i>Pathophysiology and molecular mechanisms of septic organ failure</i>
10:20 – 10:40	Coffee break
10:40 – 11:10	Fabienne Venet, Lyon <i>Results from the REALISM (REAnimation Low Immune Status Marker) study</i>
11:10 – 11:40	Prof. Magali Cucchiarini, Homburg/Saar <i>rAAV controlled gene delivery to heal cartilage defects combined with biomaterials in large animals</i>
11:40 – 12:10	Daniela Schlösser, Böhringer Ingelheim Pharma <i>Cellular crosstalk in the fibrotic niche: Senescent cells spoil macrophages' appetite</i>
12:10 – 12:30	Dr. Sabine Vettorazzi, Ulm <i>Resolution of trauma and inflammation through the ligand activated glucocorticoid receptor</i>
12:30 – 13:30	Lunch
13:30 – 14:00	Prof. Miriam Kalbitz, Erlangen <i>Posttraumatic cardiomyopathy</i>
14:00 – 14:20	Dr. Jana Riegger-Koch, Ulm <i>Role of the terminal complement complex in posttraumatic cell death and senescence of chondrocytes</i>
14:20 – 14:50	Dr. Elizabeth Rosado Balmayor, Maastricht <i>mRNA as new drug for bone healing in challenging scenarios</i>
14:50 – 15:10	Dr. Melanie Haffner-Luntzer, Ulm <i>Influence of osteoporosis on fracture healing</i>
15:10	Prof. Anita Ignatius <i>Closing remarks</i>