



PhD DAY 2016 PROGRAMME

20 May 2016

- 10.00 - 10.30 **PhD Day Opening:** Dean, Guest dignitaries
- 10.30 - 12.00 **Guest speakers** (Chairs: Zdravko Lacković, Mario Vukšić)
- 10.30 - 11.15 **Prof. Thomas Gasser, MD**, Department of Neurodegenerative Diseases, Hertie-Institute for Clinical Brain Research, Center for Neurology, University of Tübingen, Germany: **From genetics to personalized treatment: research priorities in Parkinson's disease**
- 11.15 - 12.00 **Prof. Thomas Deller, MD**, Institute of Clinical Neuroanatomy, Neuroscience Center, Goethe University, Frankfurt, Germany: **Synaptopodin and the spine apparatus - organizers of synaptic plasticity**
- 12.00 - 13.00 **Lunch & Coffee Break**
- 13.00 - 14.15 **Selected Student Presentations** (Chairs: Ana Borovečki and Marko Jakopović)
- Ivo Dumić Čule, MD:** Effects of bone morphogenetic protein 2 and 7 on bone metabolism in rats with removed thyroid and parathyroid glands
- Marina Raguž, MD:** Volumetric analysis of corticopontine system in the human preterm infants
- Pero Hrabač, MD:** Mortality in former prisoners of war - a healthy conscript paradox
- Katarina Bojanić, MD:** Survival prediction of high-risk outborn neonates with congenital diaphragmatic hernia from capillary blood gases
- Jelena Kos, MD:** Biomarkers of proximal tubule injury in endemic nephropathy
- 14.30- 17.00 **Organized Poster Session with Discussion**