



**7.06.2022 - Devices**

*until 12:30 Registration*

12:30–13:00

**WELCOME**

13:00–13:45

**INTRODUCTION ROUND AND EXCHANGE**

13:45–14:30

**EXCURSUS I: SUCCESSFUL INTERDISCIPLINARY COLLABORATION**

*Dr. Simone Brandstädter*

14:30–15:00 *Break*

15:00–15:45

**DEVICES I: CardioTEXTIL - DEVELOPMENT OF A WEARABLE FOR CLINICAL APPLICATION**

*Christian Hofmann*

15:45–17:00

**PROJECT PITCHES I**

17:00–17:15 *Break*

17:15–18:00

**DEVICES II: ABATON RA - DEVELOPMENT AND VALIDATION OF A DIGITAL HEALTH APP**

*Manuel Grahammer*

18:00–21:00

**BARBECUE AND GET TOGETHER**

**8.06.2022 - Drugs**

9:15–11:15

**DRUGS I: MEDICAL NEED**

Physicians explain the Medical Need (incl. panel discussion)

*Prof. Dr. Torsten Zuberbier, PD Dr. Irina Blumenstein & Prof. Dr. Reinhard Voll*

11:15–11:30 *Break*

11:30–12:45

**PROJECT PITCHES II**

12:45–13:45 *Lunch break*

13:45–14:45

**DRUGS II: CLINICAL DEVELOPMENT - BENCH-TO-BEDSIDE LESSONS FROM MAST CELL-DRIVEN DISEASES**

*Prof. Dr. Marcus Maurer*

14:45–15:00 *Break*

15:00–17:00

**DRUGS III: INDUSTRIAL NEED**

Industry representatives explain the Industrial Need (incl. panel discussion)

*Dr. Claudia Jentzsch, Dr. Holger Bartz & Sabine Bongardt*

17:00–17:15 *Break*

17:15–19:00

**EXCURSUS II: HISTORICAL CAMPUS TOUR**

Charité-Universitätsmedizin Berlin (incl. transfer)

**9.06.2022 - Data**

9:15–10:15

**DATA I: DATA INTEGRITY AND BIostatISTICS IN TRANSLATIONAL RESEARCH**

*Prof. Dr. Ulrich Dirnagl*

10:15–11:15

**EXCURSUS III: ALTERNATIVES FOR ANIMAL TESTING**

*Dr. Katherina Sewald & Dr. Holger Cynis*

11:15–11:30 *Break*

11:30–13:00

**INTERDISCIPLINARY EXCHANGE IN GROUPS I**

Regarding existing project problems, solution approaches, and discussion of new projects

13:00–14:00 *Lunch break*

14:00–15:00

**DATA I: HUMAN DIGITAL TWINS & WEARABLES**

*Prof. Dr. Oliver Amft*

15:00–15:45

**DATA II: DEEP LEARNING IN MEDICAL IMAGING**

*Dr. Markus Wenzel*

15:45–16:00 *Break*

16:00 - 16:45

**DATA III: POPULATION-SCALE QUANTITATIVE GENETICS OF HERITABLE TRAITS**

*Prof. Dr. Christoph Lippert*

17:30–20:30

**EXCURSUS V: BOAT TOUR**

**10.06.2022 - Diagnostics**

9:15–10:45

**INTERDISCIPLINARY EXCHANGE IN GROUPS II**

10:45–11:45

**DIAGNOSTICS I: ORGANS-ON-CHIPS**

*Prof. Dr. Peter Loskill*

11:45–12:45 *Lunch break*

12:45–13:45

**DIAGNOSTICS II: NEXT GENERATION BIOBANKING**

*Prof. Dr. Thomas Illig*

13:45–15:15

**INTERDISCIPLINARY EXCHANGE GROUPS: PRESENTATION OF RESULTS**

15:15 - 16:00

**FEEDBACK ROUND AND CLOSING REMARKS**