

Seminar series UMESCIA

Large Seminar room MFZ, ground floor, if not otherwise specified

| Day | Time | Speaker | Title |
|--------------------------------------|---------------|-------------------------------|--|
| 04.11.22 | 16:00 – 18:00 | Matthias Gunzer | Introduction into the Imaging Center Essen (IMCES) |
| 18.11.22 | 16:00 – 17:00 | Jürgen Becker | Single Cell Sequencing |
| 30.11.22 Wednesday | 16:00 – 18:30 | Andreas Stang | Data Visualization (BIOME) (Please register before!) https://www.uni-due.de/biome/soft_skills.shtml . Hörsaal der Verwaltung 2.OG |
| 02.12.22 | 16:00 – 17:00 | Stefan Palm | Cancer center operation and clinical documentation |
| 16.12.22 | 16:00 – 17:00 | Annette Paschen | From therapy response to therapy resistance |
| 06.01.23 | 16:00 – 17:00 | Sebastian Bauer | Proof-of-concept clinical trials in biomarker-driven cancer research |
| 13.01.23 | 9:00 – 10:00 | Susanne Stolpe | Reliable data – Introduction to relational databases |
| 20.01.23 | 16:00 – 17:00 | Sebastian Bauer | Molecular Tumorboards – what? |
| 27.01.23 | 9:00 – 10:00 | Jens Siveke | Translation Oncology and clinical trial design |
| 03.02.23 | 16:00 – 17:00 | Jürgen Becker | Spatial Transcriptomics |
| 10.02.23 | 9:00-10:00 | Katharina Jockers | Biobanking |
| 17.02.23 | 16:00 – 17:00 | Sebastian Schlücker | Nanogold: from chemistry and physics to biomedical applications |
| 24.02.23 | 9:00 – 11:00 | Verena Jendrossek | Reverse translation in radiation oncology: Design of co-clinical investigations in molecular and experimental radiation oncology |
| 03.03.23 | 16:00 – 17:00 | Björn Scheffler | Patient-derived Cell- and Tissue-Models of Disease |
| 10.03.23 | 9:30-10:30 | Sven Brandau | Immuno-Oncology: Basic concepts and novel developments |
| 17.03.23 | 16:00 – 17:00 | Michael Ehrmann | The molecular mechanisms of paradoxical enzyme activation by inhibitors |
| 31.03.23 | 9:00 – 10:00 | Felix Nensa | AI in Medicine |
| 14.04.23 | 15:00 – 16:00 | Christian Reinhardt | TBD |
| 20.04.2023 Thursday | 16:00 – 17:00 | Ulrike Schara/ Sabine Bein | Medical research projects with humans and/or human material/data: Ethical considerations and the application for an ethics committee approval |
| 28.04.23 | 9:00 – 10:00 | Dawid Krzeczesa | Applied bioinformatics – Yes, You can! |

