

13:35 Uhr **A#66: Targeting SASP and SCAPs in TMZ-based glioblastoma therapy**  
Christian Schwarzenbach

13:50 Uhr **A#70: Drugging HDAC6 and HSP90 in acute myeloid leukemia**  
Mandy Beyer

14:05 Uhr **Coffee break**

## Session 4: Genetic Instability

Chair: Univ.-Prof. Dr. Thomas Hofmann,  
Institute of Toxicology

14:20 Uhr **Activities & achievements of the core research area 2018 - 2019**  
Univ.-Prof. Dr. Thomas Hofmann

14:25 Uhr **A#1: Preferential sensitivity of KRAS-mutated intrahepatic cholangiocarcinoma towards PARP-1-based interventions**  
Friederike L. Mahn

14:40 Uhr **A#37: Reporters for direct detection of specific mutagenicity of defined types of DNA damage**  
Marta Rodriguez-Alvarez

14:55 Uhr **A#54: Regulation of the p53 response and cancer cell chemosensitivity by DAZAP2**  
Magdalena Liebl

15:10 Uhr **POSTER SESSION II**

16:00 Uhr **Coffee break**



## Session 5: Translational Research

Chair: PD Dr. Claudia Paret, Department of Pediatrics Hematology/Oncology

16:20 Uhr **Introduction to the session**  
PD Dr. Claudia Paret

16:25 Uhr **From-bench-to-bedside**  
PD Dr. Thomas Kindler &  
Dr. Patricia Hähnel

16:45 Uhr **Precision oncology - the molecular tumor board**  
Christoph Ritzel &  
Dr. Alexander Desuki

17:00 Uhr **Molecular immunological tumor board in pancreatic cancer - the multidisciplinary key to treat disease?**  
Univ.-Prof. Dr. Matthias Gaida

17:15 Uhr **Closing remarks & abstract awards**

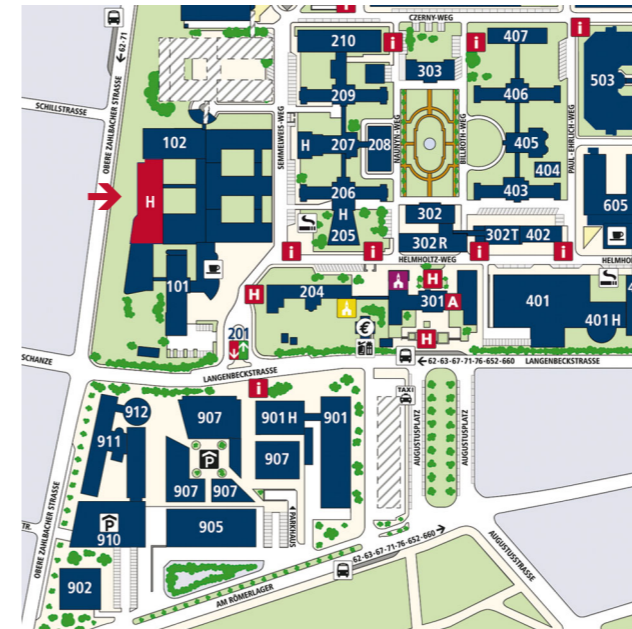
17:30 Uhr **Get together**  
with snacks and drinks

## Awards are kindly donated by:

- frei für Forschung - Neue Wege in der Medizin e.V.: [www.freifuerrforschung.de](http://www.freifuerrforschung.de)
- Kinderkrebshilfe Mainz e.V.: [www.kinderkrebshilfe-mainz.de](http://www.kinderkrebshilfe-mainz.de)
- Verein zur Förderung der Epidemiologie, Biometrie, Informatik und der Krebsregister e.V. (VEBIK): [www.imbei.uni-mainz.de/VEBIK](http://www.imbei.uni-mainz.de/VEBIK)
- Wissenschaftlicher Verein zur Förderung Hämatologischer Forschung: [www.wvhf-mainz.de](http://www.wvhf-mainz.de)

## Lageplan

### Universitätsmedizin Mainz



Building 102, UM Campus

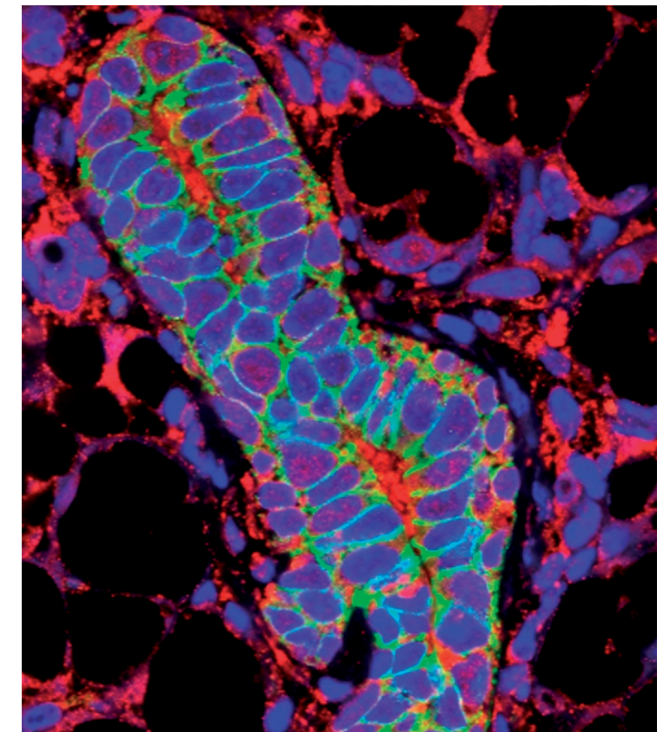
University Medical Center  
of the Johannes Gutenberg University Mainz  
Langenbeckstr. 1, 55131 Mainz

### Contact & Registration

For further information and registration please contact our organisation committee via:  
[uct-science@uct-mainz.de](mailto:uct-science@uct-mainz.de)

### Feedback

Please let us know your feedback on the 2nd UCT Mainz Science Day by following the QR-Code.



University Cancer Center Mainz /  
Universitäres Centrum für Tumorerkrankungen Mainz (UCT Mainz)

## 2nd UCT Science Day

18th - 19th September 2019  
Building 102, UM Campus

Unser Wissen für Ihre Gesundheit



uct | Universitäres Centrum für  
Tumorerkrankungen MAINZ

## 2nd UCT Science Day

Dear friends and colleagues,

welcome to the 2nd UCT Mainz Science Day! Translational cancer science represents the most important prerequisite for successful implementation of treatment strategies into clinical practice. We are convinced that strong interaction between core research areas and networking will substantially speed up cancer research in Mainz. This is one of the major aims of this UCT Science Day: to present research to a broad community, to identify partners to collaborate with and foster interdisciplinary research.

The Science Day is split into five sessions: Tumor Immunology, Epidemiology & Outcome Research, Oncogenic Signaling & Drug Resistance and Genetic Instability. In the session „Translational Research“ we will provide insights of how basic research can be incorporated into clinical practice.

As one of the highlights of our UCT Science Day, we proudly present the Keynote Lecture „Targeting Defects in the DNA Damage Response for Personalized Cancer Therapy“ by Prof. Christian Reinhardt, University Hospital Cologne, CECAD. We wish you a stimulating meeting with lots of new ideas, interactions and collaborations!

Yours

Thomas Kindler      Tobias Bopp  
Thomas Hofmann    Peter Scholz-Kreisel  
Volker Mailänder   Claudia Paret

### 18th September 2019

Building 102, lecture hall

- 17:00 Uhr** **Welcome & introduction**  
PD Dr. Thomas Kindler
- 17:10 Uhr** **Keynote lecture "Targeting defects in the DNA damage response for personalized cancer therapy"**  
Univ.-Prof. Dr. Christian Reinhardt,  
University Hospital Cologne, CECAD
- 18:00 Uhr** **Get together**  
with snacks and drinks

### 19th September 2019

Building 102, lecture hall

- 09:00 Uhr** **Opening & welcome**  
PD Dr. Thomas Kindler &  
Univ.-Prof. Dr. Hansjörg Schild

#### Session 1: Tumor Immunology

Chair: Univ.-Prof. Dr. Tobias Bopp, Institute of Immunology

- 09:15 Uhr** **Activities & achievements of the core research area 2018 - 2019**  
Univ.-Prof. Dr. Tobias Bopp
- 09:20 Uhr** **A#15: Replacement of the endogenous TCR via CRISPR/Cas9 and dsDNA-encoded HDR templates to generate T cells expressing an HLA-independent TRP2-specific TCR**  
Dr. Korbinian N. Kropp



- 09:35 Uhr** **A#47: CK2-deficient Treg cells fail to suppress TH2-mediated anti-tumor-immunity**  
Georg Bündgen
- 09:50 Uhr** **A#26: IL-1 signaling regulates injurious MAPK signaling and hepatic insulin sensitivity in non-alcoholic fatty liver disease - a potential link to hepatocarcinogenesis**  
Dr. Nadine Gehrke
- 10:05 Uhr** **A#69: B-cell infiltration and antibody response against tumor-associated antigens in triple-negative breast cancer (TNBC)**  
Dr. Anne-Sophie Heimes
- 10:20 Uhr** **Coffee break**

#### Session 2: Epidemiology & Outcome Research

Chair: Dr. Peter Scholz-Kreisel, IMBEI

- 10:35 Uhr** **Activities & achievements of the core research area 2018 - 2019**  
Dr. Peter Scholz-Kreisel
- 10:40 Uhr** **A#13: Genetic variation in TP53 and RAD9A gene in childhood cancer survivors**  
Dr. Danuta Galetzka

- 10:55 Uhr** **A#19: Benefits on muscular and walking performance from combined resistance and endurance training during intensive cancer treatment in pediatric oncology: Results from the randomized controlled MUCKI-trial**  
Sandra Stössel
- 11:10 Uhr** **A#21: Relatives' wish for information about Impending death - room for improvement of quality of care for cancer patients dying in hospitals: the international CODE (Care Of the Dying Evaluation) survey**  
Dr. Christina Gerlach
- 11:25 Uhr** **POSTER SESSION I**
- 12:00 Uhr** **Lunch break**

#### Session 3: Oncogenic Signalling & Drug Resistance

Chair: Univ.-Prof. Dr. Krishnaraj Rajalingam, Cell Biology Unit

- 13:00 Uhr** **Activities & achievements of the core research area 2018 - 2019**  
Univ.-Prof. Dr. Krishnaraj Rajalingam
- 13:05 Uhr** **A#28: Role of TGF-β family members on proliferative and migratory properties in primary liver cancer**  
Sharon Pereira
- 13:20 Uhr** **A#45: A subset of flavaglines inhibits KRAS oncogene activation**  
Dr. Hajime Yurugi