



To the members of the Arbeitsgemeinschaft Dermatologische Forschung (ADF)

### **Program of the AG Experimental Dermato-Oncology 2021**

Wednesday, March 3rd, 14:00 - 17:30 h

Virtual venue via Zoom:

<https://ovqu.zoom.us/j/93606105789?pwd=L3lsaFUxVGNxL2ZYZzE0ekIQaU9Fdz09>

#### **14:00 Welcome Address**

*Thomas Tüting, Magdeburg*

#### **14:05 Analysis and characterization of liver metastasis formation of murine melanoma cell lines**

*S. Wohlfeil ... C. Géraud, Mannheim*

#### **14:20 Distinct molecular signatures orchestrate tumor subpopulations in melanoma models mimicking tumor microenvironment and drug tolerance**

*F. Ahmed .... N. Haass, Brisbane*

#### **14:35 Profiling of tumor-infiltrating T cells for guidance of melanoma salvage therapy in immune-checkpoint-blockade resistant patients**

*F. Zhao ... A. Paschen, Essen*

#### **14:50 Virus-specific memory T cell responses unmasked by immune checkpoint blockade cause hepatitis**

*S. Haferkamp, Regensburg*

#### **15:15 10 Years after the approval of the first immune checkpoint inhibitor: What could be the next revolutionising approach?**

*T. Bald, Bonn*

#### **15:40 Break**

#### **16:10 Artificial neural networks and pathologists recognize basal cell carcinomas based on different histological patterns**

*S. Kimeswenger... W. Hoetzenecker, Linz*

#### **16:25 Preclinical evaluation of a combination of checkpoint blockade and dendritic cell vaccination against Merkel cell carcinoma**

*T. Sauerer ... J. Doerrie, Erlangen*

#### **16:40 Discovering novel metabolic vulnerabilities in melanoma metastasis**

*A. Tasdogan, Dallas*

#### **17:05 How to solve spatial transcriptomics puzzles**

*N. Karaikos, Berlin*

#### **17:30 Concluding remarks**

*Thomas Tüting, Magdeburg*