- **Name:** TITUS J. BRINKER

- **Current Position & Affiliation:** German Cancer Research Center (DKFZ), Heidelberg

- **Country:** Germany

• **Educational Background:**

<u>2010-2016</u> Studies of Medicine, University of Giessen (1.5 years abroad; i.e. Harvard, Karolinska)

<u>2017</u> Clinician Scientist, Department of Dermatology, University Hospital Essen, Germany

<u>2018-2021</u> Residency, Department of Dermatology, University Hospital Heidelberg & National Center for Tumor Diseases, Germany

<u>2021-2023</u> Finalization of Residency in Dermatology in private office, Board-Certification

• **Professional Experience:**

2012- 2018: Goethe-University of Frankfurt, Doctorate in Medicine (summa cum laude)

12/17-7/20: German Cancer Research Center (DKFZ), Heidelberg Team Lead "Digital Oncology" at National Center for Tumor Diseases, Heidelberg

2021-2023: Habilitation at the Medical Faculty of the University of Heidelberg (Transl. Oncology)

Since 08/20: Junior Research Group Leader "Digital Biomarkers for Oncology" at the DKFZ

Since 11/22: Founding Editor for Digital Oncology, European Journal of Cancer, Elsevier

Since10/24: Head of Department "Digital Prevention, Diagnostics and Therapy Guidance" at the German Cancer Research Center (DKFZ), Heidelberg

• **Professional Organizations:**

• **Main Scientific Publications:**

11/2019: Tumor-Behavior-Prediction Initiative: Smart data for patient-centered precision oncology in melanoma, breast & prostate cancer., Federal Ministry of Health (2.123.575 Euro)

10/2020: SCP2- Skin Classification Project: Smart algorithms to aid in melanoma

diagnostics, Federal Ministry of Health, Germany (1.975.554 €)

06/2021: Patient-specific diagnostic AI-systems via One-shot Domain Adaptation, HAICU Call (197.200 Euro)

06/2021: The AI Translation Initiative: Transparent and Secure Decisions through Artificial Intelligence, Ministry for Social Affairs and Integration Baden-Württemberg (1.529.550 Euro)

03/2023: Characterization of intratumoral heterogeneity of melanoma by spatially resolved molecular and AI-based analyses. Hector Foundation (399.200 Euro)

01/2024: sKIn: Development of software as a medical device for clinical patient care using the example of an assistance system for skin cancer diagnostics. (1.622.544 Mio. Euro)