

CURRICULUM VITAE

of

PD. Dr. med. Freba Grawe

Head of the Junior Clinical Cooperation Unit „Translational Molecular Imaging in Oncological Therapy Monitoring“

DKFZ Hector Cancer Institute at University Medicine Mannheim

PERSÖNLICHE DATEN

Name: Freba Grawe (née Ahmaddy)
Date of Birth: 16.09.1989
Place of Birth: Berlin
Nationality: German
Instutional Adress: Deutsches Krebsforschungszentrum
Im Neuenheimer Feld 280
69120 Heidelberg

UNIVERSITY EDUCATION

2009 – 2012 Undergraduate Medical Studies (Pre-Clinical Curriculum), Semmelweis University, Budapest, Hungary
2013 – 2017 Clinical Medical Studies, Faculty of Medicine, Ludwig Maximilians University of Munich, Germany

SCIENTIFIC CAREER

18.03.2021 Doctor of Medicine (Dr. med.) „Die funktionelle Bildgebung mittels 18F-FDG-PET/CT bei Patienten mit einem metastasierten Schilddrüsenkarzinom“
Department of Nuclear Medicine, LMU University Hospital Munich, Germany
Director: Prof. Dr. med. Peter Bartenstein
Scientific Supervisor: PD Dr. med. Andrei Todica
01.2023 – 09.2023 Master in Oncological Imaging University of Pisa, Italy
31.01.2024 Award of the *Venia Legendi* (Habilitation) in Nuclear Medicine, Ludwig Maximilians University of Munich, Germany
16.10.2024 Transfer of Habilitation (Umhabilitation) to the Medical Faculty Mannheim, Heidelberg University, Germany

PROFESSIONAL CAREER

09.2017 – 10.2021 Resident Physician in Nuclear Medicine, Department of Nuclear Medicine, LMU University Hospital Munich, Germany
Director: Prof. Dr. med. Peter Bartenstein
07.11.2022 Board Certification in Nuclear Medicine (*Facharztprüfung Nuklearmedizin*),
10.2021 – 05.2023 Resident Physician in Radiology, Department of Radiology, LMU University Hospital Munich, Germany
Director: Prof. Dr. med. Jens Ricke
Since 01.07.2023 Head of the Junior Clinical Cooperation Unit “Translational Molecular Imaging in Oncological Therapy Monitoring” at the DKFZ-Hector Cancer Institute, University Medical Center Mannheim, Germany
07.2023 – 03.2026 Resident Physician in Radiology, Department of Radiology and Nuclear Medicine, University Medical Center Mannheim, Germany
Director: Prof. Dr. med. Stefan O. Schönberg
Since 01.03.2025 Senior Consultant and Head of the Nuclear Medicine Section, Department of Radiology and Nuclear Medicine, University Medical Center Mannheim, Germany
Director: Prof. Dr. med. Stefan O. Schönberg

CITATION RECORD

Total Citations: 939 h-Index:13 (Google Scholar 23.06.26)

TOP-10 SELECTED PUBLICATION

1. Ebner R, Braach J, Rübenthaler J, Cyran CC, Sheikh GT, Brendel M, Albert NL, Tiling R, Greve T, Hinterberger A, Fabritius MP, Fink N, Ricke J, Werner RA, **Grawe F**. Retrospective Evaluation of the Correlation Between Somatostatin Receptor PET/CT and Histopathology in Patients with Suspected Intracranial Meningiomas. *J Nucl Med*. 2025 Oct 1;66(10):1561-1567.
2. Ebner R, Lohse A, Fabritius MP, Rübenthaler J, Wängler C, Wängler B, Schirmmacher R, Völter F, Schmid HP, Unterrainer LM, Öcal O, Hinterberger A, Spitzweg C, Auernhammer CJ, Geyer T, Ricke J, Bartenstein P, Holzgreve A, **Grawe F**. Validation of the standardization framework SSTR-RADS 1.0 for neuroendocrine tumors using the novel SSTR-targeting peptide [18F]SiTATE. *Eur Radiol*. 2024 Nov;34(11):7222-7232.
3. **Grawe F**, Blom F, Winkelmann M, Burgard C, Schmid-Tannwald C, Unterrainer LM, Sheikh GT, Pfitzinger PL, Kazmierczak P, Cyran CC, Ricke J, Stief CG, Bartenstein P, Ruebenthaler J, Fabritius MP, Geyer T. Reliability and practicability of PSMA-RADS 1.0 for structured reporting of PSMA-PET/CT scans in prostate cancer patients. *Eur Radiol*. 2024 Feb;34(2):1157-1166.
4. **Grawe F**, Ebner R, Geyer T, Beyer L, Winkelmann M, Sheikh GT, Eschbach R, Schmid-Tannwald C, Cyran CC, Ricke J, Bartenstein P, Heimer MM, Faggioni L, Spitzweg C, Fabritius MP, Auernhammer CJ, Ruebenthaler J. Validation of the SSTR-RADS 1.0 for the structured interpretation of SSTR-PET/CT and treatment planning in neuroendocrine tumor (NET) patients. *Eur Radiol*. 2023 May;33(5):3416-3424.
5. Hinterberger A, Trupka L, Kortbein S, Ebner R, Fink N, Froelich MF, Nörenberg D, Wängler C, Wängler B, Schirmmacher R, Holzgreve A, Brendel M, Corradini S, Auernhammer C, Rübenthaler J, **Grawe F**. Structured reporting of neuroendocrine tumors in PET/CT using [18F]SiTATE - impact on interdisciplinary communication. *Sci Rep*. 2025 Feb 8;15(1):4793.
6. Fabritius MP, Soltani V, Cyran CC, Ricke J, Bartenstein P, Auernhammer CJ, Spitzweg C, Schnitzer ML, Ebner R, Mansournia S, Hinterberger A, Lohse A, Sheikh GT, Winkelmann M, Knösel T, Ingenerf M, Schmid-Tannwald C, Kunz WG, Rübenthaler J, **Grawe F**. Diagnostic accuracy of SSR-PET/CT compared to histopathology in the identification of liver metastases from well-differentiated neuroendocrine tumors. *Cancer Imaging*. 2023 Sep 28;23(1):92.
7. **Grawe F**, Rosenberger N, Ingenerf M, Beyer L, Eschbach R, Todica A, Seidensticker R, Schmid-Tannwald C, Cyran CC, Ricke J, Bartenstein P, Auernhammer CJ, Ruebenthaler J, Fabritius MP. Diagnostic performance of PET/CT in the detection of liver metastases in well-differentiated NETs. *Cancer Imaging*. 2023 Apr 25;23(1):41.
8. **Grawe F**, Cramm Y, Fabritius MP, Ruebenthaler J, Koehler VF, Ilhan H, Bartenstein P, Wenter V, Todica A. Initial Evaluation of Therapy Response after Adjuvant Radioiodine Therapy in Patients with Early-Stage Papillary Thyroid Cancer-Does Time Matter? *Cancers (Basel)*. 2022 Jan 20;14(3):501.
9. **Grawe F**, Cahya A, Fabritius MP, Beyer L, Wenter V, Ruebenthaler J, Geyer T, Burgard C, Bartenstein P, Ilhan H, Spitzweg C, Todica A. Course of Disease and Clinical Management of Patients with Poorly Differentiated Thyroid Carcinoma. *Cancers (Basel)*. 2021 Oct 22;13(21):5309.
10. **Ahmaddy F**, Wenter V, Ilhan H, Wacker D, Unterrainer M, Knösel T, Bartenstein P, Spitzweg C, Lehner S, Todica A. Effects of the Minimal Extrathyroidal Extension on Early Response Rates after (Adjuvant) Initial Radioactive Iodine Therapy in PTC Patients. *Cancers (Basel)*. 2020 Nov 13;12(11):3357.