

# Curriculum Vitae

#### Personal information Nina Pannwitz

### Work experience

Apr 2024 - present: Paramedic (Rettungssanitäterin) at German Red Cross (part-time), Bonn, Germany

Jan 2024 - present: Pharmacovigilance scientist at the Federal Institute for Drugs and Medical Devices, Bonn,

Dec 2021 - Nov 2023: Scientific researcher at the Institute of Pharmacology and Toxicology, University Hospital Bonn, Germany

Dez 2020 - Dez 2021: Pharmacist at different Public Vaccination Centres, Germany

Jun 2021 - Nov 2021: Pharmacist at Dornbusch und Marien-Apotheke (pharmacy), Frankfurt, Germany

Nov 2020 - Apr 2021: Pharmaceutical intern at the Fraunhofer Institute for Translational Medicine and Pharmacology (ITMP), Frankfurt, Germany

May 2020 - Oct 2020: Pharmaceutical intern at Dornbusch und Marien-Apotheke (pharmacy), Frankfurt, Germany

Mar 2019: Student intern at the Institute of Pharmacology and Clinical Pharmacy, Goethe University, Frankfurt,

#### Education and training

Jun 2023 - Feb 2024: Paramedic training, Rettungsdienstakademie Bonn, Germany

Mar 2022 - Apr 2022: Animal handling course (Type FELASA B), University Hospital Bonn, Germany

Jul 2021: Pharmacist license (Approbation), Hessisches Landesprüfungs- und Untersuchungsamt im Gesundheitswesen, Frankfurt, Germany

Apr 2016 - Apr 2020: Studies of Pharmacy (Staatsexamen), Goethe University, Frankfurt, Germany

#### Additional information

#### **Publications**

Nieraad, H., De Bruin, N., Arne, O., Hofmann, M. C., Pannwitz, N., Resch, E., ... & Geisslinger, G. (2022). The Roles of Long-Term Hyperhomocysteinemia and Micronutrient Supplementation in the AppNL–G–F Model of Alzheimer's Disease. Frontiers in Aging Neuroscience, 14, 876826.

Nieraad, H., Pannwitz, N., Bruin, N. D., Geisslinger, G., & Till, U. (2021). Hyperhomocysteinemia: metabolic role and animal studies with a focus on cognitive performance and decline—a review. *Biomolecules*, 11(10), 1546.

### **Projects**

Interactions of endothelium and adipocytes during thermogenic adaptation (TRR333, University Hospital Bonn)

The linkage of Hyperhomocysteinemia and Alzheimer's Disease (Fraunhofer ITMP Frankfurt)

The role of PDEs in pain mechanism (FOR 2060, Goethe University Frankfurt)

## Memberships

2 Poster presentations at Brown Fat (International) Conferences (Bonn Sep 2022 and Hamburg May 2023)

#### Other Relevant Information