

# PAUL, ALINA, M.SC.

## GENERAL INFORMATION



PhD Candidate

B01

Clinical Cooperation Unit Neuroimmunology and Brain Tumor Immunology  
German Cancer Research Center (DKFZ)

Im Neuenheimer Feld 280, 69120 Heidelberg, Germany

## ACADEMIC EDUCATION & QUALIFICATION

| Year(s)    | Education  |
|------------|--|
| Since 2023 | PhD candidate, DKFZ International PhD Program, Faculty of Biosciences, Heidelberg University   |
| 2020-2023  | Master of Science in Molecular Biosciences – Major Cancer Biology, University of Heidelberg, Germany   |
| 2016-2020  | Bachelor of Science in Biosciences – Applied Biology for Medicine and Pharmacy, Hochschule Fresenius – University of Applied Sciences, Idstein |

## SCIENTIFIC EDUCATION & QUALIFICATION

| Year(s)   | Education   |
|-----------|---|
| 2023      | PhD Student, Brain Tumor Immunology, Supervisor: Prof. Dr. Michael Platten<br>German Cancer Research Center (DKFZ) and University of Heidelberg, Heidelberg                       |
| 2022-2023 | M.Sc. student, Molecular Oncology of Gastrointestinal Tumors, Supervisor: Prof. Dr. Rienk Offringa, German Cancer Research Center (DKFZ) and University of Heidelberg, Heidelberg |
| 2020      | B.Sc. student, Molecular Oncology, Supervisor: Prof. Dr. Thorsten Stiewe<br>Center for Tumor Biology and Immunology, Philipps University of Marburg                               |

## PROFESSIONAL EXPERIENCE

| Year(s)   | Experience  |
|-----------|---|
| 2022      | Internship: Molecular Oncology of Gastrointestinal Tumors, German Cancer Research Center (DKFZ), Heidelberg |
| 2022      | Internship: WMT AG, Heidelberg  |
| 2021      | Internship: Neuroblastoma Genomics, German Cancer Research Center (DKFZ), Heidelberg                        |
| 2018-2019 | Internship: Department of Microbiology, Tumor and Cell Biology, Karolinska Institute, Stockholm             |

## OTHER QUALIFICATIONS/ROLES/RESPONSIBILITIES

| Year(s)    |                                   |
|------------|-----------------------------------|
| Since 2023 | Perpharmance Graduate Scholarship |
| 2020       | Wilhelm-Fresenius Award           |

## SELECTED PUBLICATIONS

- Ehrenfried AR, Zens S, Steffens LK, Kehm H, [Paul A](#), Lauenstein C, Volkmar M, Poschke I, Meng Z, Offringa R. T-Cell-Based Platform for Functional Screening of T-Cell Receptors Identified in Single-Cell RNA Sequencing Data Sets of Tumor-Infiltrating T-Cells. **Bio Protoc.** 2024;14(8):e4972. doi: 10.21769/BioProtoc.4972
- Meng Z, Rodriguez Ehrenfried A, Tan CL, Steffens LK, Kehm H, Zens S, Lauenstein C, [Paul A](#), Schwab M, Förster JD, Salek M, Riemer AB, Wu H, Eckert C, Leonhardt CS, Strobel O, Volkmar M, Poschke I, Offringa R. Transcriptome-based identification of tumor-reactive and bystander CD8+ T cell receptor clonotypes in human pancreatic cancer. **Sci Transl Med.** 2023;15(722):eadh9562. doi: 10.1126/scitranslmed.adh9562