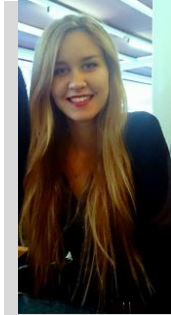


AYHAN, SIMAY, M.SC

GENERAL INFORMATION



PhD Student

Hopp Children's Cancer Center at NCT Heidelberg (KITZ)
Clinical Cooperation Unit Pediatric Oncology / German Cancer Research Center
(DKFZ)
Im Neuenheimer Feld 280, 69120 Heidelberg, Germany

A02

ACADEMIC EDUCATION & QUALIFICATION

| Year(s) | Education |
|--------------|--|
| 2020-present | PhD, Pediatric Oncology, DKFZ / Faculty of Biosciences, Heidelberg University |
| 2017-2019 | Master of Science, Molecular Biosciences / Major Infectious Diseases, Heidelberg University |
| 2013-2017 | Bachelor of Science (<i>Magna cum laude</i>), Molecular Biology and Genetics, Bilkent University |

SCIENTIFIC EDUCATION & QUALIFICATION

| Year(s) | Education |
|--------------|--|
| 2020-present | PhD, Pediatric Oncology, DKFZ / Faculty of Biosciences, Heidelberg University Thesis: Targeted therapy for histone H3-mutant pediatric glioblastoma Supervisor: Dr. Ina Oehme |
| 2019 | Master Thesis, Tumorvirus-specific Vaccination Strategies, DKFZ Thesis: Generation and characterization of monoclonal antibodies targeting a cross-neutralization epitope of minor capsid protein L2 of human papillomavirus 3 and 4 Supervisor: Prof. Martin Müller |

PROFESSIONAL EXPERIENCE

| Year(s) | Experience |
|--------------|--|
| 2020-present | PhD candidate, CCU Pediatric Oncology, DKFZ / Faculty of Biosciences, Heidelberg University |
| 2019 | Master thesis student, Tumorvirus-specific Vaccination Strategies, DKFZ, Heidelberg, Germany Supervisor: Prof. Martin Müller |
| 2018 | Internship, BioQuant, Cluster of Excellence CellNetworks, Heidelberg, Germany Supervisor: Prof. Dirk Grimm |
| 2018 | Internship, Heidelberg University Medical Faculty Department of Infectious Diseases, Parasitology, Heidelberg, Germany Supervisor: Prof. Michael Lanzer |
| 2015-2017 | Undergraduate researcher, Synthetic Biosystems and Bionanotechnology Laboratory, National Nanotechnology and Research Center (UNAM), Bilkent University, Ankara, Turkey Supervisor: Assoc. Prof. Urartu Özgür Şafak Şeker |
| 2016 | Internship, Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden Supervisor: Prof. Klas Blomgren |
| 2015 | Internship, Sentegen Biotech, Ankara, Turkey |
| 2012-2017 | Comprehensive scholarship holder during undergraduate studies at Bilkent University |

OTHER QUALIFICATIONS/ROLES/RESPONSIBILITIES

| Year(s) | |
|---------|---|
| 2017 | International Genetically Engineered Machine (iGEM) Team Leader of Bilkent University Bronze Medal |
| 2016 | International Genetically Engineered Machine (iGEM) Team Member of Bilkent University Silver Medal |

