

PhD Student Timon Rausch



PhD Student - RWTH Aachen

Role in LiSyM-Cancer

- Project: Primary human liver organoids as a physiological validation model
- Supervisor: Thorsten Cramer

Expertise

- Hepatocellular carcinoma
- Translational cancer research
- *in vitro* disease model (3D organoid culture)
- Cellular biology
- Molecular biology

Professional Experience

- Research Network LiSyM-Cancer

Degrees

- **Master of Science (2024):** Biotechnology
FH Aachen University of Applied Sciences
Master Thesis at Miltenyi Biotec, Bergisch Gladbach:
Targeting acute myeloid leukemia with dual-specific T cells
- **Bachelor of Science (2022):** Biotechnology
FH Aachen University of Applied Sciences
Bachelor Thesis FH Aachen in cooperation with CEVEC Pharmaceuticals, Jülich:
Analysis of high and stable expression integration sites in CAP®-cells
(<https://www.fh-aachen.de/fachbereiche/gestaltung/news/details/mehr-viren-wagen-1>)

Honors and Awards

- Honorary Plaque of FH Aachen (Top 5 % graduates in M.Sc. Biotechnology at the FH Aachen)