

# Gyuntae Bae

## Personal Data

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Status/Function:		Doctoral Researcher (PhD Candidate)
Scientific focus:		Metabolomics, lipidomics, oncology, biomarker, personalized medicine
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## Education and qualifications

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01.2023 – Now	Doctoral Researcher – Metabolomics and Systems Medicine, Werner Siemens Imaging Center, Eberhard Karls University of Tübingen, Germany
10.2020 – 09.2022	Master in Biomedical Technology at Eberhard Karls University of Tübingen, Germany
04.2016 – 04.2019	Bachelor of Science in Biotechnology at Nothumbria University, Newcastle upon Tyne, North East of England
08.2015 – 02.2016	Diploma in Biomedical Science at Management Development Institute of Singapore (MDIS)

## Work Experience

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01.2023 – Now	Doctoral Researcher – Metabolomics and Systems Medicine, Werner Siemens Imaging Center, Eberhard Karls University of Tübingen, Germany
04.2022 – 10.2022	Lab assistant at Micro-Organ Lab
01.2022 – 03.2022	Internship at Werner Siemens Imaging Center
10.2021 – 12.2021	Internship at Universitätsklinikum Tübingen for thoracic, cardiovascular and vascular surgery
05.2017 – 03.2018	Life science lab assistant at Management Development Institute of Singapore

## Additional Qualifications and Skills

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Language: Korean (Mother Tongue), English (Fluent)

## Publications

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Yang, Qianlu & **Bae, Gyuntae** & Nadiradze, Giorgi & Castagna, Arianna & Berezhnoy, Georgy & Zizmare, Laimdota & Kulkarni, Aditi & Singh, Yogesh & Weinreich, Jürgen & Kommos, Stefan & Reymond, Marc & Trautwein, Christoph. (2022). **Acidic ascites inhibits ovarian cancer cell proliferation and correlates with the metabolomic, lipidomic and inflammatory phenotype of human patients.** Journal of Translational Medicine. <https://doi.org/10.1186/s12967-022-03763-3>