

Christoph Felix KOLLMANN, M.Sc.

PhD student



“

What intrigues me about being a researcher is the diversity I experience daily in this profession.

A successful scientist has to excel at the topic and know the literature.

But a good scientist also has to be a manager, a communicator, an educator, a graphic designer, an inventor, an author, and employ state-of-the-art technology.

A good scientist has to fathom the detail but shall not lose sight of the big picture.

And in the end, be a supportive collaborator and colleague.

”

Key interests: Neuroscience, Oncology, Immunology, Data Visualization

Education and Experience

University of Groningen, The Netherlands | September 2020 – July 2022

Master's studies in Molecular Medicine and Innovative Treatments (MMIT)

With a specialization in Neurology and Oncology.

University of Aarhus, Denmark • 7 months

- **Erasmus Research Internship** | November 2021 – June 2022 • Manuscript in progress
Research internship at the Department of Bioscience in the laboratory of Professor David OLAGNIER investigating the NRF2-STING axis and its involvement with death signaling in cancer. Use of oncolytic viruses to induce immunogenic cell death in treatment-resistant cancers.

University of Groningen, The Netherlands • 6 months

- **Student project** | Summer / Autumn 2021 • Extracurricular • Manuscript submitted
Study on companies engaging in Drug Delivery in the Netherlands.

University Medical Center Groningen, The Netherlands • 6 months

- **Research Internship** | January 2021 – June 2021 • Manuscript in progress
Research internship at the Department of Biomedical Sciences of Cells and Systems in the laboratory of Professor Wia BARON focused on remyelination therapies and the influence of cytokines on the blood-brain barrier (BBB) in a human iPSC-derived multiple sclerosis BBB model.

University of Vienna, Austria | October 2016 – July 2020

Bachelor's studies in Biology

With a specialization in Genetics and Microbiology.

University of Umeå, Sweden • 1 year

- **Erasmus exchange** | August 2018 – August 2019
Research internship at the Department of Molecular Biology in the laboratory of Professor Staffan BOHM working on apoptotic cell death and malfunctions in microglia in a mouse Alzheimer's disease model. With a funded extension for research during the summer holidays.

Additional Experience

- University of Groningen, The Netherlands** • 5 months • Extracurricular
 - **Honor's Master in Leadership** | October 2020 – February 2021
Attendance of courses and workshops in the highly selective Honor's Master program on Leadership, Management, Diplomacy, International Relations, and Effective Communication.
- University of Vienna, Austria** • 1 year • Extracurricular
 - **Electives in Romance Languages and European Law** | October 2017 – July 2018
Bachelor's studies in Romance philology (Spanish and Portuguese) and elective in European Law.
- European Society of Radiology, Austria**
 - **Project Management Internship** • part-time work
Planning, coordination, and realization of advanced training conferences for radiologists at the Austrian Association for Medical Ultrasound.
- Austrian Red Cross, Austria** | November 2015 – June 2016
 - **Certified paramedic** • 9 months • Community Service
Nationally certified paramedic and full-time work for the Austrian Red Cross as a first aid worker.

Skills

Certification BSL-2
Certification for animal work
Special training in:
research design and management, scientific integrity, neuroscience, good scientific practice, effective communication, and diplomacy.
Honor's Master in Leadership
Data visualization

Techniques

Cloning, qPCR
Oncolytic viruses
Immunoblotting
in situ hybridization
Immunohistochemistry
Confocal microscopy
Mammalian cell lines
Human iPSC
Mouse experiments

Languages

C1 English (TOEFL)
C2 German (native)
B1 Spanish
B1 French
A2 Danish
A2 Portuguese
A2 Swedish
A2 Dutch
Python, R

Referees

David Olagnier, Ph.D. | Aarhus University | olagnier@biomed.au.dk
Frank Kruyt, Ph.D. | Groningen University | f.a.e.kruyt@umcg.nl

Personal Information

Place of birth: Vienna, Austria
Date of birth: 20th November 1995
Nationality: Austrian

Email: cf.kollmann@biomed.au.dk
Mobile: +45 31951120

LinkedIn



ORCID
Connecting research and researchers

