

Lead technician and research coordinator

The Madanat Lab at Biomedicum/New Children's Hospital is looking for a research technician and coordinator for an exciting new liquid biopsy project of adolescents and adults with cancer!

Overview

The Madanat Lab at Biomedicum and the Helsinki New Children's Hospital is seeking a highly motivated and dedicated full-time research technician and coordinator to join the lab. The lab focuses on biomarkers in early onset solid tumors and cancer predisposition.

Laboratory skills required include blood sample processing and DNA extraction. This person will also be responsible for coordinating existing and new projects: including assistance with research permit applications and guidance of new trainees in the lab.

Responsibilities

The technician will be expected to independently carry out essential research functions in the laboratory that include but are not limited to sample processing and DNA extraction. The technician should have excellent record keeping skills and a drive to learn new technologies. The technician will regularly meet with Dr. Madanat to discuss research progress and receive career guidance and mentorship. Experience in basic techniques in molecular biology is strongly preferred.

Specifically, the candidate is expected to:

- provide intellectual and interactive commitment to the position by keeping up with appropriate literature and research publications
- design and execute standardized molecular, microbiological or biochemical experiments including collection of information and samples from blood and tissue
- analyze experimental data and interpret results to write reports and summaries of findings including grant preparation, presentations, and co-authored publications
- supervise and train new incoming lab members
- interact with local and international collaborators

Employment type: Full time.

This position starts in spring 2024.

The position will be funded with a grant from Stiftelsen Frimurare Barnhuset.

Additional information on the position from: laura.madanat@cancer.fi

<https://www.hus.fi/en/research-and-education/research/pediatric-research-center/ongoing-research-pediatric-research#laura-madanat-harjoja>

The application, together with the CV must be written in English or Finnish and sent to principal investigator Laura Madanat: laura.madanat@cancer.fi . Suitable candidates will be interviewed. We are accepting applications until the position is filled.