

Researcher position is available at the **R&D department of the medical genomics company** Competence Centre on Health Technologies (CCHT) in Tartu (www.ccht.ee), Estonia, led by Prof. Andres Salumets.

CCHT has developed a portfolio of services based on its own intellectual property to diagnose the endometrial receptivity (www.beready.ee), preimplantation genetic testing of IVF embryos and fetal screening (non-invasive prenatal test NIPTIFY, www.niptify.ee).

Our team is seeking a **NEXT GENERATION SEQUENCING RESEARCHER** to join us on the quest to develop our portfolio of next-generation diagnostic tests for reproductive and fetal medicine, based on extracellular vesicles. This poses exciting challenges in the lab and involves collaboration with other industry and academia partners internationally.



WE WILL OFFER YOU:

- Opportunity to contribute to the development of innovative tests in healthcare;
- Creative and inspiring working environment;
- Motivational salary and social security;
- Working in an industry environment supporting the academic career through publishing and academic collaboration.

YOU ARE A SUITABLE CANDIDATE IF YOU HAVE:

- Master's or PhD degree, and educational background in the fields of molecular cell biology, biotechnology, reproductive biology, molecular genetics and/or genomics;
- Expertise in molecular biology is a must (nucleic acid extraction and analysis, PCR, primer designing), hands-on experience with assay development and analysis of genomic data;
- Ideally experience with designing, developing and conducting OMICs, particularly NGS and RNA-seq technologies, particularly using the Illumina platform;
- Ability to work independently and to contribute to the progress of your projects;
- Proficiency in English – both written and spoken.

If this role fits you, send your CV and motivational letter the subject „NGS researcher “ to elina.aleksejeva@ccht.ee by 6th May, 2022. Do not hesitate to contact us if you have any questions!