



# Clinical Laboratory Scientist

The Oncogenomic laboratory at the Centre Hospitalier Universitaire Vaudois (CHUV) is recruiting a laboratory scientist for their molecular onco-haematology diagnostic activity.

<b>Laboratory :</b>	Oncogenomics
<b>Job reference:</b>	Laboratory scientist
<b>Salary :</b>	Depending on degrees and experience
<b>Start date:</b>	01.12.2020 or to be agreed on
<b>Type of contract:</b>	one-year renewable
<b>Professional category:</b>	Medical genetics (onco-haematology)
<b>Location :</b>	Lausanne, Switzerland
<b>Activity rate:</b>	80-100%
<b>Application closing date:</b>	30/10/2020

## Context

The CHUV is one of five Swiss university hospitals. Through its collaboration with the Faculty of Biology and Medicine of the University of Lausanne and the EPFL, CHUV plays a leading role in the areas of medical care, medical research and training

The Oncogenomic Laboratory, within the haematology service, is accredited according to the ISO 15189 standards. It is the largest cancer genomic laboratory in Switzerland and ensures a diagnostic activity, which contributes to appropriate patient care and therapeutic decisions. Its activity is mainly focused towards diagnostic analyses of haematological neoplasia by cytogenetics and molecular genetics methods. As the Swiss reference centre, the oncogenomic laboratory offers diagnostic services at a regional level (Canton de Vaud) and national level (the entire Switzerland). It provides diagnostic hereditary and somatic genetics services by the use of state-of-the-art technologies such as next-generation sequencing (NGS) and digital droplet PCR (ddPCR).

## Responsibilities & Duties

- You will interpret genomic variants relevant to hematological neoplasia's, and communicate the results to the referring clinicians (haematologists, oncologists, onco-paediatricians and clinical geneticists).
- You will integrate in a dynamic team consisting of 5 clinical laboratory geneticists, 2 laboratory scientists, 20 laboratory technicians and 2 laboratory assistants.
- You will perform and ensure the internal and external quality controls in agreement with the laboratory accreditation requirements.
- You will participate in the development and implementation of new genomic technologies and their application to new diagnostics.
- You become an expert in your field, participate in the writing and presentation of scientific reports at national and international congresses.

## Profile

- Master or PhD in biology, genetics or bioinformatics
- European registered Clinical Laboratory Geneticist (EcCLG) or equivalent is an advantage
- Minimum 3-year experience in interpretation and reporting of genetic variants from next-generation sequencing based tests as well as conventional molecular methods.
- Expertise in cancer genomics
- Documented experience applying bioinformatics approaches to solve biological problems is an advantage
- Excellent analytical skills
- Interpersonal communication and team player attitude
- Good knowledge of written and spoken French (or the willingness to acquire it rapidly)

## We offer

**If you become an employee at the CHUV, we will offer you the following:**

- High social benefits
- Regular salary progression according to job responsibilities
- 25 working days of vacation per year
- Minimum three days of training per year
- Very good restaurants with preferential rates.

## Contact and application

Contact for information on the function: Prof. Jacqueline Schoumans Tel. +41 21 314 33 87

We welcome all applications that contain a letter of motivation, curriculum vitae, copies of diplomas, letters of recommendation and at least three references. Applications should be send to the following email address: [Jacqueline.Schoumans@chuv.ch](mailto:Jacqueline.Schoumans@chuv.ch)

The CHUV applies the highest quality requirements as part of its recruitment process. In addition, mindful to promote the diversity of our employees we are attentive to the different life courses and strive to ensure equal treatment and avoid any discrimination. We are looking forward to receiving your application.