



# Clinical Molecular Laboratory Geneticist

The Lausanne University Hospital (CHUV) invites application for the full time permanent position of:

## Clinical Molecular Laboratory Geneticist (onco-haematology)

The Oncogenomic Haematology Laboratory holds full accreditation to ISO 15189 standards and is the largest cancer genomic laboratory in Switzerland, dedicated to comprehensive diagnostic analysis comprising of cyto- and molecular genomics in haematological neoplasia. As a Swiss reference center, it provides diagnostic services at the regional level within the Canton de Vaud and nationally throughout Switzerland. The molecular genomics unit provides hereditary and somatic genetic diagnostic services using state of the art technologies including next generation sequencing and digital PCR.

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## Context

The Lausanne University Hospital (CHUV) is one of the 5 Swiss University Hospitals. Thanks to its collaboration with the Faculty of biology and medicine of the University of Lausanne and the EPFL, the CHUV plays a leading role in the domains of the medical care, the medical research and the training.

## Mission

- Provide molecular diagnostic services to the referring clinicians (haematologists, oncologists, paediatricians and geneticists) and work in close collaboration with the team of clinical laboratory geneticists and genetic technologists.
- Ensure internal and external quality controls in agreement with the accreditation requirements
- Develop, implement and update state-of-the-art molecular approaches including applications of next generation sequencing and digital PCR.

## Profile

- The successful applicant must possess a PhD, be board certified in medical genetics or willing to enter the 4 years Swiss training program to obtain such certification.
- The position requires familiarity with reporting guidelines for both somatic and germline genetics in a diagnostic genetic setting and significant experience with interpreting and reporting genetic variants from next generation sequencing based tests as well as conventional molecular methods.
- Experience in bioinformatics and genetic analyses in haematological malignancies would be advantageous.
- He/she will be expected to interact closely with clinical and/or research faculty members and should possess excellent communication, analytical and organizational skills: both written and verbal and have a good working knowledge in French or the capacity to acquire it quickly.

## We offer

Becoming an employee of the Lausanne University Hospital at the canton of Vaud is the assurance of:

- First-rate social benefits
- 25 days vacation per year
- Stimulating work environment that inspires excellence

## Contact and application

For further information, please contact the head of the oncogenomic haematology laboratory Prof. Jacqueline Schoumans phone +41 21 314 33 87 or +41 79 556 85 56. Application including a full curriculum vitae, reference letters and copy of diplomas should be send by email to: [Jacqueline.Schoumans@chuv.ch](mailto:Jacqueline.Schoumans@chuv.ch).