Clinical Laboratory Geneticist

The Oncogenomic laboratory of the haematology service is recruiting a FAMH Specialist in medical analyses (Onco-Haematology) for a fixed-term contract (CDD) at 100% (Department of Laboratories).

<table>
<thead>
<tr>
<th>Departement</th>
<th>Dpt of Laboratories (DL)</th>
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<tbody>
<tr>
<td>Job reference</td>
<td>Scientific Laboratory Expert (Clinical Laboratory Geneticist ) – 278012</td>
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<tr>
<td>Band</td>
<td>12</td>
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<td>Preferred start date</td>
<td>01/11/2019</td>
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<tr>
<td>Type of contract</td>
<td>fixed-term</td>
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<tr>
<td>Professional category</td>
<td>Medical-technical</td>
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<tr>
<td>Location</td>
<td>Lausanne</td>
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<tr>
<td>Activity rate</td>
<td>100%</td>
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<tr>
<td>Application closing date</td>
<td>13/09/2019</td>
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Context

The Lausanne University Hospital (Centre Hospitalier Universitaire Vaudois, 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 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).

Mission

- You will perform, interpret and communicate the molecular analyses as requested by the referring clinicians (haematologists, oncologists, onco-paediatricians and geneticists) by working in close collaboration with the team of FAMH specialists and the technicians of the oncogenomic laboratory.
- You will perform and ensure the internal and external quality controls in agreement with the laboratory accreditation requirements.
- The post holder will take part in the development and optimisation of the new technologies (including NGS and ddPCR) and will apply these to new diagnostic indications.
- You will become an expert in the domain, write scientific reports and participate to national and international conferences.
Profile

- The successful applicant must have a PhD; hold a FAMH title as a specialist in medical genetics analyses or an equivalent title recognised by the Swiss competent authority or must be willing to join the 4-year Swiss training programme in order to obtain such title in accordance with the training salary conditions.
- Applicants must be familiar with reporting guidelines for both somatic and hereditary genetics and must possess a considerable experience in interpretation and reporting of genetic variants from next-generation sequencing based tests as well as conventional molecular methods.
- Experience in bio-informatics and/or genomic analyses (NGS, karyotype, FISH and/or SNP-array) for haematological malignancies is an advantage.
- Applicants must possess excellent analytical skills as well as good team working, communication (with referring clinicians, internal and external colleagues) and organisational skills. Good knowledge of written and spoken French (or the willingness to acquire it rapidly) is required.

We offer

Becoming an employee of the Lausanne University Hospital (CHUV) will ensure:

- First-rate social benefits
- A regular salary progression adapted to one’s responsibilities
- A minimum of three days of training per year
- 25 days of annual leave
- High-quality company restaurants in each building of the institution

Contact and application

Information on the job position: Prof. Jacqueline Schoumans Tel. +41 21 314 33 87

Since all of the applications are treated electronically, we kindly ask you to apply exclusively on the CHUV website. If, for technical reasons, an online application cannot be proceeded, please send the application along with a cover letter, a CV, job and degree certificates, to the following e-mail address: Jacqueline.Schoumans@chuv.ch

The CHUV applies high-quality standards in the application process. In addition, aiming to promote diversity of our employees, we are attentive to different life courses and to guarantee equality and avoid discrimination. We look forward to receiving your application.