

Laboratoire national de santé
(Etablissement public)

Laboratoire National de Santé de Luxembourg (Luxembourg National Health Laboratory) is a public institution created by the law of 7 August 2012 and operating under the supervision of the Ministry of Health in Luxembourg. It is organized in a multidisciplinary institute which, along with an administrative department, includes six scientific departments related to the fields of morphological and molecular pathology, genetics, medical biology, microbiology, medicine Forensics and health protection.

The purpose of the LNS is to develop analytical and scientific expertise related to the prevention, diagnosis and monitoring of human diseases; to ensure the role of a national control or reference laboratory and to carry out medico-legal tasks. The institution also contributes to the development, harmonization and promotion of technical laboratory methods in collaboration with analytical laboratories in France and abroad. Within the scope of its responsibilities, the LNS also develops research and teaching activities in collaboration with ad hoc partners in Luxembourg and abroad.

The LNS has new premises in Dudelange whose modern infrastructure is in line with the demands related to recent developments in medical and analytical sciences.

The Department of Genetics of the National Laboratory of Health groups clinical, chromosomal and molecular genetic activities, thus allowing a wide practice of genetics. In the framework of the development of its activities, the department of Genetics is recruiting for its **Genetic counselling activity** for immediate entry or to agree a

medical doctor specialised in genetics (m/f)
Full-time permanent contract

The Department of Genetics of the Laboratoire national de santé de Luxembourg (Luxembourg National Health Laboratory) encompasses clinical, chromosomal and molecular genetic activities thus offering a wide scope of genetic practice.

Duties:

- Develop and participate in genetic counseling activities in the Grand Duchy of Luxembourg; This activity will be developed in the context of the National Center for Human Genetics, which is currently being created. The activity will concern the various aspects of genetic counseling: pediatric diseases, predictive genetic counseling, prenatal diagnosis, oncogenetics
- Involve in the development of the genetic counseling activity in collaboration with the concerned clinicians
- Develop and lead a multidisciplinary team for genetic counseling (genetic counselor, psychologist, ...)
- Collaborate with the molecular and chromosomal genetics laboratories of the National Center for Human Genetics. An active participation in the development of laboratories and the medical validation of genetic analyzes can be considered

- Strengthen the scientific image of the National Center for Human Genetics (multidisciplinary staffs, working groups, collaborative studies, clinical research projects, publications, oral communications, participation in congresses ...)
- Disseminate and value skills within the Center for Genetics

Qualifications and abilities:

- Geneticist with experience in genetic counseling (constitutional and prenatal)
- Strong knowledge of genetic pathologies and their mode of transmission
- Know how to organize your work and work as a team
- Know how to communicate enthusiasm and dynamism within the team
- In-depth knowledge of at least two of the usual languages (Fra. - Germ. - Engl.)

If you have the above profile and wish to apply for this position please send your application (CV, letter of motivation, photo and degrees) to recrutement@lns.etat.lu quoting **reference 2017-GEN-CONS-01** before **April 30, 2017**.