

XENON



Position: Senior Research Scientist, Molecular Biology & Genetics

Department: Discovery Research

Reports to: Director, In Vitro Pharmacology

Xenon is a clinical genetics-based drug discovery and development company engaged in developing novel therapies for pain, diabetes/obesity, cardiovascular and diseases of iron metabolism. We are located near Vancouver, Canada.

XENON
PHARMACEUTICALS INC.

3650 Gilmore Way
Burnaby, BC
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www.xenon-pharma.com

Purpose:

We seek a highly motivated and enthusiastic geneticist to oversee the identification and validation of disease-related targets. The successful candidate will be responsible for managing, sequencing and implementing human family and population-based genetic studies, including managing the clinical phenotyping of index cases, extended families and populations, and *in vitro* and *in vivo* target validation experiments. This is an exciting opportunity to discover novel genetic causes of human disease, to play a role in the translation of these discoveries into innovative diagnostics and medicines, and to present and publish novel findings.

Qualifications

- Ph.D., M.D or M.D./Ph.D.
- Seeking candidate with 5 years or more of post-doctoral experience in human genetics
- Experience in human genetics, genomics, analysis of complex traits, use of current bioinformatic tools, and/or statistical genetics
- Additional laboratory experience in cell culture, molecular biology, biochemistry and animal models is preferred
- Excellent communication, presentation skills and good problem solving abilities
- Ability to work both independently and in team settings
- Strong track record in mentoring associates and PhD level scientists
- Candidates with experience and demonstrable publication record in cardiovascular genetics and biology or related fields are particularly encouraged to apply

Xenon is committed to attracting and retaining the best talent by offering competitive salaries and benefits.

Please send your resume and cover letter to the attention of Human Resources at careers@xenon-pharma.com. Please include "Geneticist" in the subject title.

Due to the volume of applications, only those selected for an interview will be contacted.