Biostatistics Researcher

Full time - Permanent position (CDI)

About Pharnext

Pharnext (https://www.pharnext.com) is an advanced clinical-stage biopharmaceutical company developing novel therapeutics for orphan and common neurodegenerative diseases that currently lack curative and/or disease-modifying treatments. Pharnext has two lead products in clinical development. PXT3003 completed an international Phase 3 trial with positive results for the treatment of Charcot-Marie-Tooth disease type 1A and was given orphan drug status in Europe and the United States. PXT864 has generated encouraging Phase 2 results in Alzheimer's disease. Pharnext has developed a new drug discovery paradigm based on genomic big data and artificial intelligence: PLEOTHERAPY™. Pharnext identifies and develops synergistic combinations of drugs called PLEODRUG™. The Company was founded by renowned scientists and entrepreneurs including Professor Daniel Cohen, pioneer in genomics, and is supported by a world-class scientific team.

Position

The Pharnext Data Science Department is looking for a highly motivated Ph.D. biostatistics researcher.

Responsibilities

- Participate in the scientific research programs of the department.
- Develop and publish advanced new statistical methodologies.
- Develop and program clinical and pre-clinical statistical analyses.
- Write statistical reports.
- Produce high quality graphics.
- Maintain up-to-date programming solutions in line with industry requirements.
- Participate in data review activities (eCRF, blind review…).
- Guarantee compliance of the statistical analyses.
- Be involved in data management.

Requirements

- Ph.D. in statistics (or equivalent), preferably with post-doc experience.
- Excellent mastery of R.
- Mastery of SAS is a big plus.
- Knowledge of Python is a plus.
- Publication record in life science/biostatistics.
- Experience with human data analyses.
- Knowledge of FDA and EMA standard is a big plus.
- Knowledge of machine learning and AI is a plus.
- Fluent in English.

Contact

You are highly motivated with a strong profile in biostatistics and health sciences. You enjoy working in an interdisciplinary and international environment to contribute to the development of novel therapies against orphan and common diseases, send:

- A full CV
- A motivation letter (max. 2 pages)

To cv.datascience@pharnext.com

Location

PHARNEXT
11-13 rue René Jacques
92130, Issy les Moulineaux
France