Research Psychiatrist

Psychiatry, Mental Health and Addictions Research Group

VHIR offers vacancy/vacant position for a Post-doctoral Researcher with demonstrated experience in the study of the genetic basis and the interplay between genetic and environmental factors in mental Health to join the Group of Psychiatry, Mental Health and Addictions.

The Post-doctoral researcher will work in an interdisciplinary biomedical environment in the projects entitled "Effects of Nutrition and Lifestyle on Impulsive, Compulsive, and Externalizing behaviors" (Eat2beNICE) and "Development, dIagnostic and prevention of gender-related Somatic and mental COmorbitiEs in iRritable bowel syndrome In Europe" (DISCOvERIE). The overarching aim of this study is to assess the genetic overlap between anxiety, depression, fibromyalgia or chronic fatigue and irritable bowel syndrome and to identify the causal relationship between them. More information about our group can be found here.

JOB DESCRIPTION

Education and qualifications:

Required:

- Degree in Psychologist.
- Master's degree in Human Biology or Genetics.
- PhD in Biological Sciences or Genetics.

Experience and knowledge:

Required:

- Extensive experience in data collection and database management.
- Extensive experience biostatistics and bioinformatics, epidemiological and genome-wide association (GWAS) studies.
- High level of English (written and spoken).

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Preferred:

- Knowledge of Linux and R environment will be positively value.

Skills:

- Standard.
- Strong organization and team-working skills.
- Team Player and critical thinker.
- Good communication skills both written and spoken.

Main responsibilities and duties:

- To estimate the genetic correlation between disorders considering data from GWAS datasets worldwide available.
- To undertake cross-trait analyses using joint meta-analyses or Multi-Trait Analysis of HWAS (MTAG).
- To use GWAS data to test the causal role of anxiety, depression, fibromyalgia and chronic fatigue on irritable bowel syndrome and vice-versa by two-sample Mendelian randomization approaches.

Labour conditions:

- Contract work and service (40 hours / week).
- Duration: 3 years.
- Gross annual salary: 31.440,81 €

What can we offer?

- Skillful and social colleagues in a dynamic environment.
- Challenging tasks and a wide range of responsibilities.
- Personal training opportunities.
- Flexible working hours.
- 23 days of holidays + 9 personal days.
- Flexible Remuneration Program (including dining checks, health insurance, transportation and more).
- Annual teambuilding events.

Applicants should submit a full Curriculum Vitae and a cover letter with the reference Psychiatrist to the following email addresses: ysantaella@vhebron.net and (seleccio@vhir.org).

Vall d'Hebron
Institut de Recerca

VHIR