

Data Manager for AirNB project - H2020

The Barcelona Institute for Global Health (ISGlobal) is a cutting-edge institute addressing global public health challenges through research, translation into policy and education. ISGlobal has a broad portfolio in communicable and non-communicable diseases including environmental and climate determinants, and applies a multidisciplinary scientific approach ranging from the molecular to the population level. Research is organized in three main areas, Malaria and other Infectious Diseases, Child and Maternal Health, and Urban Health, Climate & Non-Communicable Diseases. ISGlobal is accredited with the Severo Ochoa distinction, a seal of excellence of the Spanish Science Ministry.



Location:

Barcelona - Campus Mar

What We Are Looking for

ISGlobal is looking for a database manager to join our young, dynamic team in child-health research. As database manager, you will set up the database for the project, prepare data for analysis as required by the project, and perform statistical analyses. The work is in the framework of the international AIR-NB (Pre-natal exposure to urban AIR pollution and pre- and post-Natal Brain development) Project www.projectebisc.org. This project has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme under the ERC-2017-ADG call, with number 785994.

Field research

- Environmental science
- Mathematics
- Medical sciences

Training and experience /Qualifications

- Higher education in biostatistics or related topics.
- Sound knowledge of theoretical and applied statistics.
- Experience in processing and managing of complex data, large datasets, and big data.
- Previous experience in epidemiological, medical or laboratory sciences an advantage.

Specific Requirements

- Programming skills with main data management and statistical tools, preferably in R or STATA.

Specific Duties

- Transfer and manage data from the BISC cohort.
- Carry out cleaning, quality control, and documentation of databases used.
- Statistical analysis and quality control of data and scripts.

Skills

- Teamwork.
- Problem resolution.
- Learning capacity.

Language level:

- English proficiency.

Conditions

- Duration: 12 months (renewable)
- Starting date: as soon as possible
- Contract: full time

During the crisis caused by COVID19, standard working conditions will be adapted to sanitary requirements.

How to apply

Applicants must fill in the [request form](#) and include the following code reference

position: **Statistician_AirNB_Mar21**, attach the CV and a Cover Letter. Each attached document must be named with the candidate name and surname.

The receipt of applications will be open until **march 28th 2021**.

Applications will be accepted until 17.00 CET of the closing date.

Only the applications submitted through the request form will be considered.

Only shortlisted candidates will be contacted.

The interviews could be placed during the reception candidatures period.

In ISGlobal we are committed to maintaining and developing a work environment in which the values and principles of our organization are respected and equal opportunities between women and men be promoted in each of the areas in which we operate, not tolerating discrimination based on criteria such as age, sex, marital status, race, ethnicity, disabilities, political leanings, religion or sexual orientation.