



Real World Data Analyst

The Vaccines Real World Data and Analytics group of GSK Vaccines is looking for an Analyst to perform extractions and analyses of Electronic Health Records databases in order to generate valuable evidence for vaccine development and life cycle

Position: #195185 , Full Time .

Location: Real World Data and Analytics, Value Evidence, Medical Platform, R&D, GSK Vaccines, Wavre, Belgium.

Contact: VANESSA.X.ENGLEBERT@GSK.COM

Responsibilities :

- You will develop Observational Databases Analyses (ODA) requests following business need from R&D.
- You will program and QC extractions and analyses of relevant information from large observational databases (directly or via self-made search algorithms) according to the ODA request.
- Either alone or in collaboration with other Statisticians, you will:
 - Develop/contribute to protocol/statistical analysis plan of Observational Databases Studies (ODS)
 - Program and QC extractions of relevant information from large observational databases (directly or via self-made search algorithms) for the creation of analysis datasets for ODS.
 - Perform statistical analysis/QC of statistical analysis of ODS
 - Participate in the writing of statistical report and study report of ODS
- You will ensure that documentation is appropriate with regards to data extraction, programming, statistical analysis, reporting of the study/analysis and archiving, according to SOPs and Guidances.
- You will develop standard macros used in extraction or analysis programs for the RWDA Vaccines group.
- Depending on seniority, you may also perform other tasks such as coaching more junior colleagues or reviewing and providing advice on Protocols and Analysis plans of studies using Electronic Health Records.

Basic qualifications:

You have:

- Experience in SAS/R programming: SAS Base, SAS Macros, SQL, SAS procedures.
- Experience of cleaning and manipulating complex data sets and of preparing supporting documentation for quality control (QC)
- Good practical knowledge in Biostatistics applied to Clinical/Epidemiological/Health Economic research and experience with the use of observational databases in drug / vaccine research or academic research.
- Sense of urgency; achievement oriented
- Ability to work with a multi-disciplinary team
- Excellent organizational and planning skills, analytical mind (Being precise and accurate)
- Good communication skills. Fluent in written and spoken English

Preferred qualifications:

- Master / PhD level in biostatistics or in Bio-medical sciences with complementary degree in biostatistics.
- At least 5 years of experience in Real World Data analyses, Statistics or Data Management in Epidemiology / Clinical research.
- Experience of database manipulation in a complex environment
- Ability to work with a minimum of supervision.

Why GSK?

GSK – one of the world’s leading research-based pharmaceutical and healthcare companies – is committed to improving the quality of human life by enabling people to do more, feel better and live longer.

Our Department

The Vaccines Real World Data and Analytics group is a component of the Vaccines Value Evidence team within the Medical Platform of the Vaccines R&D organization.

At GSK we value diversity and treat all candidates equally. We aim to create an inclusive workplace where all employees feel engaged, supportive of one another, and know their work makes an important contribution.

If you have a disability and require assistance during the course of the selection process, you will have the opportunity to let us know what specific assistance you require in order to make suitable arrangements.
