

Senior Biostatistician / Computational Epidemiologist

Join a thriving and dynamic Norwegian health-care start-up company focusing on Real-world Evidence!

The Company

NordicRWE is a Norwegian start-up company with the ambition to transform drug R&D by applying rich and longitudinal Nordic health data (Real-world Data RWD) to generate regulatory-grade Real-world Evidence (RWE). We aim to provide crucial insight in selected disease areas and drug classes and give evidence that accelerate development, approvals and access to medicines. NordicRWE was founded in 2020 and is backed by a strong scientific and commercial team with long-time international experience in epidemiology, advanced analytics and life-science innovation and business development. The company was recently awarded a major public research grant from the Research Council of Norway for a project that will target two highly relevant and interesting RWE areas: (i) constructing oncology external control arms and (ii) advanced pharmacoepidemiology and analytics for drug signal detection in large registries.

The role

NordicRWE is looking for an experienced biostatistician, data scientist, computational epidemiologist who can build and strengthen our analytical capabilities and contribute to the company expansion. As a senior scientist in NordicRWE you will apply your expert knowledge in biostatistics, epidemiology, pharmacoepidemiology, and data analytics to develop and support different steps in a science-driven and highly dynamic working environment. You will be a key person to build and expand our methodological toolbox and our analytical capabilities further.

Responsibilities

- Perform, lead and oversee the biostatistical and analytical work-processes, both in own projects and in stand-alone client projects
- Lead and perform the development of study protocols, statistical analysis plans (SAPs), programming specification and results reporting documents
- Develop new, and apply state-of-the-art, methodologies and computational tools for a full exploitation of our data sources
- Guide and perform the data management processes, including data cleaning and preparation of analyses-ready cohorts and databases
- Serve as methodological expert to provide generic guidance on design and analysis of observational studies
- Contribute to communication, present insights and perspectives to clients, collaborators and at external scientific meetings
- Lead and contribute in the ongoing work with grant applications to Norwegian, Nordic and European programs

- Build and retain a scientific focused network of research collaborations
- Take part and lead work in scientific publications of highest quality and conference presentations
- Contribute to business development activities including formulating client proposals
- Contribute to efforts that drive operational efficiencies of analytical workflows, including internal guidance documents (e.g., SOPs and quality management documents)
- Lead and contribute to our further growth of the advanced analytics, including mentoring and helping new hires and junior team members

Qualifications

- PhD in statistics, biostatistics, data science and/or epidemiology or other relevant field
- Strong statistical programming skills in R, STATA, Python, C, SAS or similar computer languages
- Proven track-record of applying statistical methods in bio-medicine, clinical studies and/or epidemiology.
- Commitment to working collaboratively and effectively with people of other disciplines
- Good team-working skills
- Strong written and verbal communication skills
- Fluency in English (spoken and written)

Other useful qualifications

- A proven experience working with Nordic registry data can be an advantage, but not a requirement.
- Prior experience working in a consultancy, CRO or other service sector in the healthcare industry can be an advantage
- Cloud-based computing, including working directly on external analysis rooms can be an advantage
- Knowledge of real-world data needs of pharmaceutical clients and insight in RWE driven drug development

Other

- Role can be based in any Nordic country, with some travel to Oslo.
- Opportunity to maintain an ongoing academic position and/or be co-affiliated with a university, with or without a corresponding reduction of involvement in NordicRWE.

If you have questions please contact Christian Jonasson (cj@nordicrwe.com) or mobile +4790936941

Please send your application to info@nordicrwe.com before 15 October 2021.

www.nordicrwe.com