

Expert - Manager, CMC Statistics

Job ID
REQ-10064261

10月 15, 2025

USA

摘要

Understands business problems, supports integrated analytical approach to mine data sources, manage data effectively, employ statistical methods and machine learning algorithms to contribute solving unmet medical needs, discover actionable insights and automate process for reducing effort and time for repeated use. Provide data science and quantitative analytical support by ensuring timely delivery of high quality reports. Build capabilities to leverage the Science of data.

About the Role

#LI-Hybrid

Location: East Hanover, NJ

Key Responsibilities:

- Provide statistical leadership and expertise to CMC functions and project teams on the development and implementation of proper study design, statistical analysis and data interpretation.
- Lead statistical support for CMC projects and participate in reviewing and writing study protocol, analysis plan, statistical report and/or technical reports.
- Develop statistical models to solve challenging issues in cell and gene therapies CMC domain.
- Support regulatory strategy and preparation of regulatory submissions.
- Participate in development of intra- and inter-department process and infrastructure.
- Design and conduct statistical trainings to non-statisticians.

Essential Requirements:

- PhD or MS in statistics or other related field with high statistical content.
- PhD or minimum 2 (for MS) years of relevant industry experience in Biotech or Pharmaceutical drug development and manufacture environment.
- Good understanding in experimental design, statistical methodologies, modeling and simulations. Convey study results with statistical soundness and integrity. Experience in Bayesian statistics is a plus.
- Strong computational skills in statistical packages such as SAS, R, JMP and Minitab.
- Strong oral and written communication skills.
- Efficiently work and collaborate across teams and function areas.
- Demonstrate technical leadership skills.

The salary for this position is expected to range between \$103,600 and \$192,400 per year.

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

To learn more about the culture, rewards and benefits we offer our people click [here](#).

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: <https://talentnetwork.novartis.com/network>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

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部门
Development

Business Unit
Universal Hierarchy Node

地点
USA

状态

New Jersey

站点

East Hanover

Company / Legal Entity

U014 (FCRS = US014) Novartis Pharmaceuticals Corporation

Functional Area

Data and Digital

Job Type

Full time

Employment Type

Regular

Shift Work

No

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