

Principal Pharmacometrics Scientist

Job ID
REQ-10017569
Apr 16, 2025
United Kingdom

Summary

-Leads the execution and delivery of pharmacometrics tasks on assigned projects within (early/full) clinical development. Together with the leadership, s/he is responsible for the discussion and implementation of pharmacometric methodologies that optimally address the research and development objectives on assigned projects.

About the Role

Our Development Team is guided by our purpose: to reimagine medicine to improve and extend people's lives.

To do this, we are optimizing and strengthening our processes and ways of working.

We are investing in new technologies and building specific therapeutic area and platform depth and capabilities – all to bring our medicines to patients even faster.

We are seeking key talent, like you, to join us and help give people with disease and their families a brighter future to look forward to.

Apply today and welcome to where we thrive together!

The Role

As a Principal Pharmacometrics Scientist you will be responsible for the discussion and implementation of pharmacometrics methodologies that optimally address the research and development objectives on assigned projects.

This role offers hybrid working, requiring 3 days per week or 12 days per month in our London Office.

Key Accountabilities:

- You will lead the execution and delivery of pharmacometrics tasks on assigned projects within (early/full) clinical development.
- You will partner with Novartis Institute for Biomedical Research, Pharmacometrics Development Unit leader and senior pharmacometrics associates to negotiate and develop pharmacometrics objectives and deliverables.
- You will partner with colleagues in (early/full) Global Project Teams providing pharmacometrics support

for the quantitative evaluation of competing trial/analysis strategies assuring robust support to clinical development planning and execution and alignment with clinical development plans and target product profiles.

- You will collaborate closely with the Analytics team (biometrician, data management, database programming, programming, medical and scientific writing) on the pharmacometrics strategy and execution on assigned projects.
- You will contribute to the pharmacometrics scientific content of materials for internal decision boards/regulatory/submission documents: Briefing Books, decision criteria, trial design(s), responses to trial-specific Health Authority questions.
- You will promote the use of innovative methods within the organization, through scientific collaborations, publications in scientific peer reviewed journals and presentations at professional meetings.

Your Experience

- Ph.D. in pharmacology, biology, engineering, mathematics, statistics, or a field with significant modeling-related content (or equivalent).
- More than 2 years' experience in modeling related activity relevant to the role as a pharmacometrician.
- Sound knowledge with SAS / R / MATLAB / NONMEM / Monolix or any other business or research analytic software relevant to pharmacometrics.
- scientific leadership skills demonstrated in facilitating the inclusion and execution of pharmacometrics methods.

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>

Commitment to Diversity & Inclusion:

Novartis is committed to building an outstanding, inclusive work environment and diverse team's representative of the patients and communities we serve.

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>

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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>

Division

Development

Business Unit

Innovative Medicines

Location

United Kingdom

Site

London (The Westworks)

Company / Legal Entity

GB16 (FCRS = GB016) Novartis Pharmaceuticals UK Ltd.

Functional Area

Data and Digital

Job Type

Full time

Employment Type

Regular

Shift Work

No

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