

## Senior Principal Pharmacometrics

Job ID  
REQ-10011228

8月 08, 2025

United Kingdom

### 摘要

-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 Senior Principal Pharmacometrics Scientist you will be responsible for the discussion and implementation of pharmacometrics methodologies as well as providing pharmacometrics support for regulatory submissions and integrated evidence generation contributing to drug development and adoption decisions with internal and external partners.

### Key Accountabilities:

- You will provide global strategic pharmacometrics leadership and support to clinical development programs of low to mid complexity, based on relevant technical and disease area knowledge.
- You will represent the Global Project Teams internally and externally, including in regulatory interactions.
- You will provide technical pharmacometrics expertise and identify opportunities for influencing internal discussions on white papers/regulatory policy.
- You will drive the pharmacometrics contributions to regulatory/submission strategy and related documents (e.g. briefing books, summaries of clinical pharmacology/efficacy/safety, responses to Health Authority questions) with oversight.
- You will assess pharmacometrics requirements insuring the integration of pharmacometrics information into transition of drug development milestones / decision boards.
- You will contribute to Integrated Evidence generation by leveraging disease progression and Pharmacokinetic-Pharmacodynamic modeling techniques using varied data sources, including Real World Data.
- You will align with the Analytics team (biometrician, data management, database programming, programming, medical and scientific writing) on the pharmacometrics strategy, execution, and delivery of assigned projects.

### Your Experience

- Ph.D. in pharmacology, biology, engineering, mathematics, statistics, or a field with significant modeling-related content (or equivalent).
- Experience in pre-clinical and clinical drug development applying model-based methods.
- Clinical, pharmacological, and therapeutic knowledge of at least one disease area.
- Experience in shaping best practices in pharmacometrics contributing to external white papers/policy and developing/establishing pharmacometrics excellence.

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>

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部门

Development

Business Unit

Innovative Medicines

地点

United Kingdom

站点

London (The Westworks)

Company / Legal Entity

GB16 (FCRS = GB016) Novartis Pharmaceuticals UK Ltd.

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

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