

# Senior/Principal Scientist II, BMD

Job ID

REQ-10074322

Mar 24, 2026

LOC\_CN

## About the Role

Major accountabilities:

- Independently provide operational support to Biomarker Study Experts, clinical teams and clinical studies (both global and China studies) focusing on biomarker samples and PK sample including reviews of clinical study protocol, preparing site operations manuals, informed consent forms, sample collection table, instruction manual, central lab protocol/manual, and eCRF and other biomarker and PK sample operation logistics and co-ordination including study setup, sample tracking/reconciliation, assay and vendor set up, sample/data upload and study closure.
- Serve as a Biomarker Study Expert (BSE) and clinical team representative from BMD on selected clinical studies. Partner with clinical teams and functions including global and China teams.
- Independently set up central lab and central lab services (specifications, clinical sites, samples, assays), implements and monitors biomarker/PK sample flow across BM modalities (e.g. Immunoassay, LC-MS, Flow cytometry, genetics etc.) and PK assays.
- Support specialized BM external service and providers including set up, data transfer and data flows in LIMS and DTS (e.g. study creation, data flow, data transfer, etc.) for managed biomarkers and studies. Update study and project information in relevant reports and IT systems.
- Independently identify and resolve sample management and sample discrepancy issues for biomarker and PK samples. Identify, and escalate issues, ESP, quality or performance issues and engage LF experts/SME, clinical trial leaders and data management as needed.
- Contribute to the best practices, process and continuous improvement initiatives and innovations in sample management functions. Collaborate with across TM functions, lead site, central lab and vendors processes, drives continuous improvement initiatives and innovations in LEO.
- Serve as expert for relevant China-specific regulations and policies (e.g. HGRAC, bio-sample export/import). Conduct feasibility analysis before study allocating to China, and provide China biomarker solutions to ensure timely study execution in China.
- Continuously strengthen China local biomarker vendor capabilities based on the study needs to enable efficient bio-assay development transfer in China

Minimum Requirements:

- BS in life science with 4+ years of clinical operation experiences and/or clinical bioanalysis and/or clinical biomarkers. Advance degree with 2+ years in clinical operations and/or clinical bioanalysis and/or clinical biomarkers.
- Fluent in English as working language.
- Operational knowledge of clinical trials: clinical study set up, clinical sample management, clinical sample analysis and managing external service provider (ESP) including central laboratories and/or specialized vendors.
- Laboratory or data management background and knowledge of immuno-assay and/or bioanalysis is a plus.
- Knowledge of the drug development process, clinical biomarkers and working with translational clinical research.
- Strong project and time management skills, problem solving, communication and leadership skills.
- Knowledge of regulatory requirements e.g. ICH/GCP, GLP, etc. Knowledge of China regulation is a plus, e.g. HGRAC, sample exportation.
- Highly self-motivated and collaborative, with a demonstrated ability to work effectively in matrix teams.

## Role Requirements

**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>

**Benefits and Rewards:** Learn about all the ways we'll help you thrive personally and professionally.

[Read our handbook \(PDF 30 MB\)](#)

Division

DIV\_RE

Business Unit

Research

Location

LOC\_CN

Site

Shanghai (Shanghai)

Company / Legal Entity

CN14 (FCRS = CN014) China Novartis Institutes for BioMedical Research Co., Ltd.

Functional Area

FCT\_RD

Job Type

Full time

Employment Type

Regular

Shift Work

No

[Apply to Job](#)

Job ID

REQ-10074322

## Senior/Principal Scientist II, BMD

[Apply to Job](#)

---

**Source URL:** <https://prod1.jobapi.novartis.com.cn/req-10074322-seniorprincipal-scientist-ii-bmd>

### List of links present in page

1. <https://prod1.jobapi.novartis.com.cn/req-10074322-seniorprincipal-scientist-ii-bmd>
2. <https://www.novartis.com/about/strategy/people-and-culture>
3. [https://www.novartis.com/sites/novartis\\_com/files/novartis-life-handbook.pdf](https://www.novartis.com/sites/novartis_com/files/novartis-life-handbook.pdf)
4. <https://www.moseeker.com>
5. <https://www.moseeker.com>