

Expert Science & Technology II - Material Science

Job ID
REQ-10066538

11月 09, 2025

China

摘要

-Design, plan, perform, interpret and report results of scientific experiments for the preparation and timely delivery of drug substances (DS), drug products (DP), processes and procedures within a multifunctional project team coordinated by a Project Leader. Manage technical lab/plant activities. -Management TrackLead a team for the development of pharmaceutical/biological/cell-gene therapies working in a small manufacturing plant environment. Execute the functional strategy and drive operational excellence in line with TRD vision and strategy. Ensure full portfolio support in line with GDD, Sandoz, NTO and NIBR plans. -SANDOZ: -Associate Scientist: Design, plan, perform, interpret and report results of scientific experiments for the development and timely delivery of drug products (DP), processes and procedures within a multifunctional project team coordinated by a Project Leader. Manage technical lab/plant activities. -Scientist: -Design, plan, perform, interpret and report results of scientific experiments for the development and timely delivery drug products (DP), processes and procedures. Lead and manage all project/local network activities, support/coach team members, participate in sub-teams and contribute to overall SZ strategies and goals -Senior Scientist: Design, plan, perform -document and interpret scientific/developmental experiments and GMP testing or pilot plant processes for the preparation and timely delivery of generic products, processes or procedures; maintain and qualify equipment/infrastructure and manage operational aspects in lab or plant as assigned.

About the Role

Major accountabilities:

- Independently plan, organize, perform and document scientific experiments /GMP testing /manufacturing plant activities under minimal supervision; handle several activities at a time
 - Take over responsibility for and utilize special tools /equipment or specialized facilities as an expert; schedule and perform maintenance and qualification of instruments / equipment
 - Proactively identify conflict situations and contribute to solutions
 - Work according to appropriate standards for quality, ethics, health, safety, environment protection, and information security; lead initiatives to ensure continuous improvement
 - Documentation of raw data, evaluate and interpret results; propose and actively support the design of next experiments.
- Review and verify raw data generated by others; approval of tests / experiments performed by others
 - Write protocols, scientific reports or lab procedures based on templates or SOPs under minimal supervision
 - For technical development units: Develop new methods or optimize existing methods/processes (lab or plant); contribute to development and implementation of new technologies
 - For GMP units: ensure compliance to cGMP
 - For technology-focused roles: Perform information and literature searches under minimal guidance.
- Actively foster knowledge exchange.
- Train and coach associate scientists, technicians, temporary employees and employees under training / education
 - For project-focused role: Participate in function-specific sub teams and fulfill assigned project tasks and responsibilities under supervision
 - Uses professional concepts and company's policies and procedures to solve a wide range of difficult problems in imaginative and practical ways.
- Contributes to some cost center goals and objectives
 - SANDOZ : -Senior Scientist : -Design, plan and perform / supervise scientific experiments and contribute to project related scientific /technical activities under minimal supervision (e.g., interpret and report results, generate and evaluate data, draw relevant conclusions, optimize existing methods / processes).
- Establish innovative solutions for verification and control of critical quality attributes, critical material attributes or critical process parameter in cooperation with other colleagues.
- Establish control procedures and specifications and review test procedures.
- Generate scientific documents to hand over to internal and / or external partners (e.g., MST, TechOps, authorities, external companies) and support generation of international registration documents under minimal supervision.
- If assigned this task, maintenance of infrastructure / equipment and required investments (e.g. system ownership)
 - Generate lab procedures or SOP ' s, generate protocols and reports
 - Lead technical meetings during product development at the local level as well as on the level of SDC network
 - Report and present scientific /technical results internally and contribute to publications, presentations and patents.
- Report and present scie
- Reporting of technical complaints / adverse events / special case scenarios related to Novartis products within 24 hours of receipt
- Distribution of marketing samples (where applicable)

Minimum Requirements:

Skills:

- Environment.
- Experiments Design.
- Health And Safety (Ehs).
- Laboratory Equipment.
- Manufacturing Process.
- Materials Science.
- Process Simulation.
- Project Management.
- Sop (Standard Operating Procedure).
- Technical Writing.

Languages :

- English.

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>

部門
Development

Business Unit
Innovative Medicines

地点
China

站点
Changshu (Jiangsu Province)

Company / Legal Entity
CN23 (FCRS = CN023) Suzhou Novartis Technical Development Co., Ltd.

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

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Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to perform the essential functions of a position, please send an e-mail to diversityandincl.china@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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



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