

Senior Expert Science & Technology I/II- Process Research & Development

Job ID

REQ-10035688

Apr 02, 2025

China

Summary

-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. Lead and manage all project/local network activities, support/coach team members, participate in sub-teams and contribute to overall TRD strategies and goals. -Management Track -Lead a team for the development of pharmaceutical/biological/cell-gene therapies working in a multidisciplinary environment. Execute and support developing 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: -Team Lead: -Lead and manage a team developing generic products, processes and procedures in line with global technical development strategy and objectives; apply scientific/technical/ GMP and/or quality-related expertise to address complex RandD issues; coach team members; manage operational aspects in lab or plant; develop strategies on science and technologies. -(Principal) Scientist: Lead and manage all project/local network activities and contribute to strategic decisions; design, plan, perform, -document and interpret scientific/developmental experiments or GMP testing or pilot plant processes for the preparation and timely delivery of generic products, processes or procedures within a multifunctional project team coordinated by a Project Manager/Leader; maintain and qualify equipment/infrastructure and manage operational aspects in lab or plant as assigned. -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.

About the Role

Major accountabilities:

- Oversee and lead all activities of assigned teams /projects; meet customer needs.
- Work according to appropriate standards for quality, ethics, health, safety, environment, protection and information security; lead initiatives to ensure continuous improvement; all activities have to be aligned with organizational workflows and procedures.
- Evaluate and interpret results, draw relevant conclusions; supervise project related activities; perform complex tasks without having established procedures.
- Overseess and may also write protocols, scientific reports, lab procedures or process.
- related SOPs; write scientific documents intended for external partners or for generation of registration documents; interact with authorities -Communicate, address and solve problems within own and broader area of responsibility; communicate effectively across organizational interfaces; lead the transfer of know how to other departments or external contractors, including troubleshooting and on-site training.

- For technical development units: Develop complex methods (lab or plant); lead the optimization of project related scientific /technical activities or processes, co-ordinate local team(s); guide development and implementation of new technologies.
- For GMP units: ensure compliance to cGMP.
- For technology focused role: Provide scientific and technical guidance; actively foster knowledge exchange.
- Develop, mentor and coach other scientific associates; present scientific /technical results internally and contribute to publications, presentations and patents.
- For project-focused role: Lead assigned teams; represent own technical function in teams and fulfill all project tasks and responsibilities related to the own discipline -Broadly uses professional concepts in accordance with company objectives to solve complex problems in creative and effective ways - Contributes to many cost center goals and objectives; may contribute to service line goals .
- SANDOZ : -Team Lead -Responsible for providing scientific leadership and project management for multiple projects -Plan, coordinate, implement and take full responsibility for all designated tasks associated with formulation development.
- Develop detailed plans and timelines with the manager, develop formulation strategies and plans for designated projects from development to cGMP manufacture.
- Ensure accurate, speedy reports are produced to enable reg

Key performance indicators:

- Adherence to costs, quality, quantity, and timelines for all assigned tasks.
- Adherence to Novartis standards, in particular, quality, ethical, health, safety, and environment (HSE), and information security (ISEC) standards.
- Feedback from other team leaders and advisory boards.
- Measurable contributions to the success, efficiency and productivity of the department and new programs/initiatives started and implemented.
- Refer to annual individual and team objective setting.
- Internal and external publications/presentations, invited lectures.
- SANDOZ: -Team Lead: Meet quality and timelines for all assigned projects and tasks Achieve and contribute actively to related department and – if applicable -SDC key milestones Develop and transfer robust projects to production sites worldwide in high quality Adhere to Sandoz standards, in particular quality, ethical, HSE and informational security (ISEC) standards -Principal Scientist:1.
- Successful and effective execution of assigned tasks within given timelines at expected quality; right the first time and on time; demonstrate initiative and strive for high level of quality2.
- Adherence to appropriate standards as defined in Quality Manual, SOPs, ethical, health, safety, environment (HSE), and information security (ISEC) guidelines3.
- Refer to annual individual and team objective setting4.
- Measurable contributions to efficiency increase and productivityScientist: -Adherence to costs, quality, quantity, and timelines for all assigned tasks.
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- Measurable contributions to the success, efficiency and productivity of the department and new programs/initiatives started and implemented.
- Refer to annual individual and team objective setting.
- Internal and external publications/presentations, invited lectures.

Minimum Requirements:

Work Experience:

- People Challenges.
- Managing Crises.
- Functional Breadth.
- Project Management.
- Operations Management and Execution.
- Collaborating across boundaries.

Skills:

- Coaching Skills.
- Data Science.
- 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>

Division

Development

Business Unit

Innovative Medicines

Location

China

Site

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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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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