NOVARTIS

Senior Expert Science & Technology - Parenteral Formulation and Process Development

Job ID
REQ-10048578

4月 24, 2025

Switzerland

摘要

Senior Expert - Parenteral Formulation and Process Development

Location: Basel, Switzerland (80-100%)

Join the Pharmaceutical Development (PHAD) Specialty Unit as a Senior Expert - Formulation Project Leader (FPL) for drug product formulation and process development of parenteral innovative medicines, especially xRNA therapeutics and radioligand therapies (RLT). Advance the technology platform for both xRNA and RLTs and contribute to the development of patient-centric drugs. The position is ideal for an individual who is passionate about bringing transformational medicines to patients and working on exciting novel pharmaceutical products.

About the Role

Key Responsibilities:

- **Leads, owns** and **manages** drug product project deliverables including scientific documentation, experimental design for the development of parenteral products (liquid and lyophilized), batch record reviews, deviations, change controls, CAPAs, technical transfer to clinical and commercial manufacturing sites, and scientific reports.
- **Core member** of the drug product sub-team representing scientific/technical excellence, ad hoc member of global CMC team
- **Represents** a specific expertise and acts as technical expert for at least one development task, **in-depth knowledge of Lyophilization will be an advantage**
- **Contributes** to answering health authority questions
- **Authors** source documents for regulatory submissions**,** review CMC modules in the area of expertise incl. data integrity checks
- Works closely with **cross functional teams** both internally and externally to provide technical input for development and manufacturing (including CRO and CMOs).
- **Stays at the forefront** of scientific & technical trends, leads initiatives to optimize current work practices, leads or contributes to scientific work streams

Role Requirements:

- Ph.D. in Pharmaceutical Sciences, Chemical engineering, Chemistry or related disciplines with 2+ years of experience in parenteral drug development, particularly with peptides, oligonucleotides (mRNA, siRNA, ASO), or Biologics OR Master degree with 5+ years of relevant experience
- Demonstrated experience in parenteral formulation and process development (especially Lyophilization incl. strong foundation in theoretical aspects and modelling)
- Experience with process transfer to GMP manufacturing sites (incl. familiarity with QbD principles)

Desirable Skills:

- Experience with primary packaging and drug device combination products (pre-filling syringes, autoinjectors) is a plus
- Experience with regulatory submissions is a plus

Languages:

- Fluent English (both spoken and written) is essential
- Additional languages are an advantage

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

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

message.

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

部门
Development

Business Unit
Innovative Medicines

地点
Switzerland

站点
Basel (City)

Company / Legal Entity
C028 (FCRS = CH028) Novartis Pharma AG

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regul ä r

Shift Work
No

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