

# AS&T Expert (Micro)

Job ID  
REQ-10022108  
Oct 01, 2024  
Singapore

## About the Role

AS&T Expert

Location - Singapore

About the Role:

This position is responsible for the direction and oversight of the analytical Product Stewards. He/she supports analytical investigations, validation, remediation, transfer and implementation of analytical methods. He/she works cross-functionally with MSandT(Manufacturing Sciences and Technology), Development and the Novartis networks to ensure the success of assigned projects.

Key Responsibilities:

- Own & Lead projects, often complex in nature; including direct responsibility for leading various teams to successful completion of various projects. Strong ability to manage multiple priorities.
- Own & Lead analytical method validation / verification and to ensure full compliance of introduced Microbiological and EM methods to current standards. Responsible for implementation of projects into QC laboratories.
- Work with tech transfer teams to prepare new processes; point of contact for QC/lab operations for external customers. Set-up and coordinate detailed planning and document deliverables as per Master Plan and agreed timelines by working collaboratively within QC and cross-functional teams.
- Direct customer and regulatory agency interaction as required. Involve in regulatory audits in an independent manner. Responsible for all EM topics, including disinfectant studies, EM trends, Contamination Control Strategy etc.
- Lead and approve validation documents (Example: Method Qualification / Validation / Investigation).
- Superior ability to troubleshoot all applicable methods.
- Provide trending and statistical support for periodic reporting, and or decision making.
- Support investigations for major and critical discrepancies (OOS, complaints, deviations). Make recommendation for product quality impact assessments and propose CAPA actions.

Essential Requirements:

- 8+ years of related experience. Related experience should be in GMP-regulated industries in Quality Control. Experience in Sterile Product Manufacturing is a plus.
- Must understand FDA/EMA/ICH/EU annex 1 requirements as well as industry quality systems.
- Knowledge and understanding of manufacturing and quality control. Experience in biotechnology/bioprocess/bio manufacturing is highly desirable.
- Strong analytical, planning, execution, interpersonal, communication, negotiation and problem-solving

skills.

- Strong project management skills.
- Considerable organization awareness (e.g. inter-relationship of departments, business priorities), including significant experience working cross-functionally.

Desirable Requirements:

- Minimum: BS in Pharmacy, Biotechnology or Microbiology
- Desirable: PhD in Biotechnology

**Why Novartis:** Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more here: <https://www.novartis.com/about/strategy/people-and-culture>

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## 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>

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Division

Operations

Business Unit

Innovative Medicines

Location

Singapore

Site

Tuas South Avenue

Company / Legal Entity

SG12 (FCRS = SG012) Novartis Singapore Pharmaceutical Manufacturing Pte Ltd

Functional Area

Quality

Job Type

Full time

Employment Type

Regular  
Shift Work  
No

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