NOVARTIS

Validation Engineer III

Job ID
REQ-10080977
Jun 15, 2026
LOC_US

About the Role

Location:

- This position will be located in Durham, NC and will be an onsite role.
- Novartis is unable to offer relocation support for this role: please only apply if this location is accessible for you.

Key Responsibilities:

- Lead commissioning, qualification, and validation activities for manufacturing, laboratory, and utility systems
- Author, execute, and review validation protocols, reports, and standard operating procedures
- Oversee user requirement specifications, ensuring compliance, quality, and timely document resolution
- Perform environmental mapping studies and support specialized validation activities
- Analyze validation data to confirm accuracy, completeness, and regulatory compliance
- Develop and support validation strategies and timelines for sustained GMP operations
- Conduct risk and impact assessments to define system boundaries and validation scope
- Own validation lifecycle documentation, including plans, assessments, and final reports
- Support computer systems validation activities for global systems and applications
- Collaborate with cross-functional teams to support audits, inspections, and project execution

Essential Requirements:

- Bachelor’s or master’s degree in engineering or science with five years of relevant pharmaceutical industry experience
- Proven experience in validation or engineering within a pharmaceutical or biopharmaceutical environment
- Strong knowledge of GMP requirements and validation lifecycle stages
- Hands-on experience with installation, operational, and performance qualification activities
- Familiarity with global regulatory guidelines, including FDA and International Council for Harmonisation standards
- Experience performing environmental mapping and using validation tools such as Kaye Validator
- Experience with biosafety cabinet smoke studies
- Working knowledge of risk-based validation approaches and industry best practices such as ASTM E2500 and GAMP 5
- Excellent technical writing, communication, and problem-solving skills with attention to detail

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $98,700 and $183,300 annually.

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

#LI-Onsite

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_TO
Business Unit
Production / Manufacturing
Location
LOC_US
Site
Durham
Company / Legal Entity
U473 (FCRS = US473) Novartis Gene Therapies
Functional Area
FCT_TO
Job Type
Full time
Employment Type
Regular
Shift Work
No
Apply to Job

Job ID
REQ-10080977

Validation Engineer III

Apply to Job

Source URL: *https://prod1.jobapi.novartis.com.cn/req-10080977-validation-engineer-iii*

List of links present in page

1. https://prod1.jobapi.novartis.com.cn/req-10080977-validation-engineer-iii
2. https://www.novartis.com/about/strategy/people-and-culture
3. https://www.novartis.com/sites/novartis_com/files/novartis-life-handbook.pdf
4. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Durham/Validation-Engineer-III_REQ-10080977-1
5. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Durham/Validation-Engineer-III_REQ-10080977-1