NOVARTIS

Senior Expert I

Job ID
REQ-10091960
Nov 06, 2026
LOC_US

About the Role

Key Responsibilities:

The Senior Expert I will be directly involved in the development and maintenance of the LIMS, pipeline, and assays - with the goal of producing high-quality, analyzable datasets - both reported to the clinical trialteams and used for additional research (bed-to-bench / back-translation) activities to answer our key scientific questions; Work with various partners from lab associates to clinical trial data management in the development of assays to support our trials and additional research; Implement robust tooling for the development of new assays and the integration of new data types from CROs and collaborations; and Design, development, maintenance, and support of the NGDx LIMS, pipeline framework, pipelines and assays, including Quality Control (QC) - current codebase is a combination of Java, Python, and R.

Essential Requirements:

- Master’s degree or equivalent in Bioinformatics, Computer Science, or a related field.
- 5 years of work experience in the job offered or related position; and

Experience with the following:

- Developing, implementing and delivering data products, data strategies, data governance frameworks, and data quality standards, relevant to clinical applications
- Working with diverse and large-scale clinical data sources, such as clinical trials, real-world data, genomics, imaging, and digital health

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $123,885.00 to $234,000.00 per year.

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.

- Division: Biomedical Research
- Location: USA
- State: Massachusetts
- Site: Cambridge
- Company / Legal Entity U175 - Novartis Institutes for BioMedical Research, Inc.
- Job Type: Full time
- Employment Type: Regular
- Shift Work: No

The wage range for this specific role is provided above; the wage range below is for other similar positions within the company

Role Requirements

Division
DIV_RE
Business Unit
Research
Location
LOC_US
Site
Cambridge (USA)
Company / Legal Entity
U175 (FCRS = US175) Novartis Institutes for BioMedical Research, Inc.
Functional Area
FCT_DD
Job Type
Full time
Employment Type
Regular
Shift Work
No
Apply to Job

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