NOVARTIS

Associate Clinical Programmer - Clinical Study Data, Risk based Quality Management & Monitoring

Job ID
REQ-10082420
Aug 11, 2026
LOC_ES

About the Role

Key Responsibilities

- Contribute to Central Monitoring Platform outputs development using Statistical Analysis System programming and clinical data standards.
- Develop analytics dashboards, reports (KRIs, QTLs and DQA like statistical tests), data pipelines, and monitoring outputs for clinical operations.
- Translate business needs into practical, scalable technical solutions that improve user experience.
- Perform operations like Extract, clean, merge, subset, and derive clinical and operational datasets.
- Partner with study teams, statisticians, and Central Monitoring colleagues to clarify output requirements.
- Participate in quality checks and validation routines to ensure complete, accurate reports monitoring data.
- Support existing dashboards, reports, and pipelines through scheduled refreshes and performance monitoring.

Essential Requirements

- Bachelor’s degree in Life Sciences, Computer Science, Data Science, Engineering, Statistics, or a related field.
- Ideally 2-3 years of experience in clinical programming, clinical data analytics, or Risk-Based Quality Management. Knowledge and capabilities in SAS/R programming.
- Statistical Analysis System programming exposure, including tasks such as data extraction, transformation, derivation, and reporting.

- Working knowledge of SAS, AI/ML, R/Python/SQL; ability to write clean, simple code and queries.
- Familiarity with BI tools (Power BI, Spotfire, Tableau) for standard visualizations.

- Strong understanding of clinical trial data structures and clinical operations processes.
- Experience developing Key Risk Indicators, Quality Tolerance Limits, analytics outputs, or monitoring reports.
- Working knowledge of Risk-Based Quality Management principles and cross-functional collaboration within clinical development environments.

Desirable Requirements

- Experience working in a clinical operations environment with Risk-Based Quality Management and knowledge of CluePoints platform
- Understanding of Clinical Data Interchange Standards Consortium standards, including Study Data Tabulation Model (SDTM and Analysis Data Model (ADaM).

Benefits & Rewards

At Novartis, we’re committed to reimagining medicine together - and rewarding the people who make it happen.

The expected Annual Base Salary Range for this role: €27,900.00 - 51,900.00

The base salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance

parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

Pay equity is a fundamental principle of our employment policy and reflects our commitment to create a diverse, equitable and inclusive environment that treats all employees with dignity and respect, as outlined in our Code of Ethics.

Read our brochure to learn more about our global total rewards offering:

https://www.novartis.com/sites/novartis_com/files/novartis-life-handbook.pdf

Note: Benefits and compensation may vary by country and are subject to local legal requirements, including provisions of collective bargaining agreements where applicable. A full overview of your compensation package, including any relevant collective bargaining agreement details applicable to your role based on your employment location and Novartis employer entity, will be communicated separately to you during the application process.

Commitment to Diversity and Inclusion / EEO

Novartis is committed to building an outstanding, inclusive work environment and diverseteams' representative of the patients and communities we serve.

Role Requirements

Primary location salary range
€27,900.00 - €51,900.00
Division
DIV_GD
Business Unit
Development
Location
LOC_ES
Site
Barcelona Gran Vía
Company / Legal Entity
ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.
Functional Area
FCT_RD
Job Type
Full time
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Shift Work
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