NOVARTIS

Associate Director, Companion Diagnostics Metrics (1 of 2)

Job ID
REQ-10047041

Apr 02, 2025

USA

Summary

The location for this role is East Hanover, NJ.

There are 2 Associate Director, Companion Diagnostics Metrics positions associated with this job posting.

The roles are as follows:
1- Associate Director, Companion Diagnostics Metrics
2- Associate Director, Companion Diagnostics Metrics

About the Role

The Insights and Decision Science (IDS) team is dedicated to enabling improved decision-making at Novartis by leveraging data and advanced analytics capabilities to generate actionable insights that drive business growth. We collaborate closely with the US business, bringing insights and

challenging ideas to empower smarter, data-driven decision-making. Reporting into the ED, Personalized and Precision Medicine, this role is crucial in advancing the frontiers of personalized healthcare.

The role of the Associate Director Companion Diagnostics Metrics is at the forefront of utilizing EHR, clinical and diagnostic data from a specific type of diagnostic to track metrics on companion diagnostics availability, offering, and usages.

Key Responsibilities:

- Collaborate with cross-functional team to analyze healthcare data, including clinical trial datasets, transactional claims, and electronic health records. Apply established statistical and analytical techniques to support patient identification, diagnostics utilization, and RWE analytics.

- Collaborate with providers to identify eligible patients in their existing patient pools. Support the analysis of provider EHR to facilitate patient identification.

- Utilize data generated by digital health technologies (DHTs) to capture patient-generated data, electronic patient-reported outcomes (ePROs), and electronic clinical outcome assessments (eCOAs). Support efforts in patient identification, diagnostic utilization, and RWE analytics.

- Monitor and report on metrics related to companion diagnostic availability, offering, and usage.

- Support the analysis of real-world evidence and clinical & diagnostic data to identify patterns and indicators associated with patient response to treatment regimens, focusing on genetic and biomarker indicators.

- Contribute to the drafting and reviewing of technical and study reports, manuscripts for publishing in high-impact peer-reviewed journals, and abstracts and presentations for international conferences.

- Communicate complex concepts and interpretations of analysis and findings to various audiences, including internal leadership and stakeholders, health economists, clinicians, and health systems.

- Share relevant insights on underdiagnosed or undertreated patients with the Patient Finding team to support their initiatives.

Novartis seeks an individual with extensive experience in the pharmaceutical or healthcare industry, with a strong understanding of personalized and precision medicine approaches. This individual should have a proven track record in applying epidemiological principles to assess target patient populations and inform treatment strategies. A strong analytical background is essential, with the ability to analyze complex datasets and derive actionable insights.

Education:

- Bachelor's degree in related field is required; Master of Science and/or MBA preferred

Essential Requirements:

- Minimum 6 years of experience in the pharmaceutical or healthcare industry, with a deep understanding of personalized and precision medicine
- 5+ years of domain expertise in these areas are highly desired: Personalized and precision healthcare secondary data analytics, data science, primary market research, field analytics and insights, market access and patient service analytics, or other related strategic analytics and management consulting

- 5+ years of people management experience. Proven track record of enabling data-driven decision-making at a senior leadership level, including addressing complex business challenges and shaping organizational strategy particularly in therapeutic areas

- Proficiency in analyzing healthcare data, including clinical trial datasets and electronic health records, using advanced statistical techniques (e.g., data modelling, time to event analysis)

- Familiarity with digital health tools / technologies and their application in capturing patient-generated data and outcomes

- Experience in working with clinical and diagnostic data to identify genetic and biomarker indicators that influence treatment efficacy

- Ability to draft and review technical reports, manuscripts, and presentations for high-impact scientific publications and conferences

Novartis Compensation and Benefit Summary:

The pay range for this position at commencement of employment is expected to be between $132,300.00 and $245,700.00 per year; however, while salary ranges are effective from 1/1/24 through 12/31/24, fluctuations in the job market may necessitate adjustments to pay ranges during this period. Further, final pay determinations will depend on various factors, including, but not limited to geographical location, experience level, knowledge, skills and abilities. The total compensation package for this position may also include other elements, including a sign-on bonus, restricted stock units, and discretionary awards in addition to a full range of medical, financial, and/or other benefits (including 401(k) eligibility and various paid time off benefits, such as vacation, sick time, and parental leave), dependent on the position offered. Details of participation in these benefit plans will be provided if an employee receives an offer of employment. If hired, employee will be in an "at-will position" and the Company reserves the right to modify base salary (as well as any other discretionary payment or compensation program) at any time, including for reasons related to individual performance, Company or individual department/team performance, and market factors.

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

EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status.

Accessibility & Reasonable Accommodations

The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or to perform the essential

functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

US

Universal Hierarchy Node

USA

State
New Jersey

East Hanover

Company / Legal Entity
UO14 (FCRS = USO14) Novartis Pharmaceuticals Corporation

Functional Area
Marketing

Full time

Regular

Shift Work
No

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