

Executive Director, Head Advanced Quantitative Sciences Transformation

Job ID
REQ-10050733

5月 06, 2025

Switzerland

摘要

Location: Basel, Switzerland or East Hanover, NJ, US
Full time, Hybrid, #LI-Hybrid

The team at Advanced Quantitative Sciences (AQS) uses data science and advanced analytics to support drug development applying data science methodologies to patient-level data, including clinical, real-world, and biomarker data, across clinical development. AQS works in close collaboration with internal and external partners to enrich drug development decisions. As the ED, Head Advanced Quantitative Sciences Transformation, you will lead full delivery of the AQS transformation from design to implementation, deliver major strategic business projects for AQS, Development and the enterprise, and serve as lead for the Global Development strategy community, while working collaboratively with the AQS leadership team to accelerate and scale our transition to modern technology platform, shaping the future state.

About the Role

Your Key Responsibilities:

- Develop E2E transformation roadmap, define implementation strategy, operations and related deliverables further enabling increasing speed/reducing costs of a complex, highly distributed, fast changing organization while increasing productivity and securing high quality
- Deliver roadmaps across the focus areas and supporting workstreams as well as all work packages, including coordination of efforts, interdependencies and reporting to Global Head AQS and AQS leadership team.
- Lead solid construct and updates of the business case - (value levers and other lead/lag/predictive indicators as appropriate) developed by co-leads in the core team
- Establish and monitor leading and lagging KPIs related to transformation progress and risk management.
- Provide direct input and expertise in the areas of process design, risk management, governance, organizational design, resilience and compliance.
- Lead the transformation office and other teams involved internally (e.g., Head TSC, Head AMDS, Head S&O, AI/Data Engineering) or externally (e.g., consultants).
- Chairs the various governance and advisory committees for AQS transformation - specifically, the Business reviews with Global Head Development, Head SPPO and CFO and Technology governance committee
- Handle submissions in R, utilizing open-source and AI tools while enhancing data flows.
- Lead the pressure-tested and risk-mitigate plans for transition from old to new operating model
- In partnership with AQS leadership, incorporate technology & innovation portfolio deliverables into integrated transformation roadmap as well as any other non-drug development projects that have bearing on the broader transformation

Video Link <https://www.youtube.com/watch?v=vUAhCMIZbys>

Essential Requirements:

- Advanced degree (MBA, or similar) in a relevant field with a minimum of 12+ years relevant industry experience, e.g. health care sector and strong understanding of the drug development process through access.
- Significant experience leading major global business transformations
- Enterprise level leadership experience, systems thinker, able to grasp the complexity and hone into specific “pain points” at a detailed level while providing the leadership, direction, vision to drive the team towards a bold new way of working
- Able to make the case for change, engage and influence multiple x-divisional stakeholders
- Robust complex project management experience
- Track-record of ideating and executing complex change projects, drug-related or non-drug related
- Proven success as leader of multidisciplinary teams

Desired Requirements:

- Experience in strategy, process reengineering, project management & OD

- Entrepreneurial mindset & experience in managing complex set-ups
- Demonstrated success in planning and executing programs in a matrixed organization - ability to influence without authority and successfully manage senior level stakeholders

Accessibility and accommodation:

Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions of a position, please send an e-mail to inclusion.switzerland@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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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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>

部门
Development

Business Unit
Innovative Medicines

地点
Switzerland

站点
Basel (City)

Company / Legal Entity
C028 (FCRS = CH028) Novartis Pharma AG

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

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