

# Expert Science & Technology, Analytical Platform Development

Job ID  
REQ-10010877  
Jul 17, 2024  
USA

## Summary

LI #onsite Position is located in East Hanover, NJ Bench to bedside! Our autologous CAR-T therapies are being developed as transformative treatments with life-saving potential for various oncology and auto-immune indications. We look to be bold with purpose, as we reimagine medicine and lead the way in advancing scientific breakthroughs for patients. The Expert Science & Technology, Analytical Platform Development will be a major contributor to pipeline development and implementation of novel analytical platforms for our Cell and Gene Therapy products. This exciting role within Technical Development interfaces with multiple functions across the organization, including development teams in Research, Quality Control and Technical Operations. The successful candidate will contribute to technical and development projects as well as interdisciplinary work across the broader Cell and Gene Therapy organization. He / She should have technical knowledge and hands-on experience in analytical technologies, method validation and product characterization. This position requires prior experience in fast-paced laboratories and expertise in cell-based assays.

## About the Role

### Key Responsibilities:

- Independently design, plan, perform and document cellular characterization, multi-color flow cytometry and potency assays
- Identify opportunities for method improvement and evaluation of new GMP-compliant methodologies for Cell and Gene Therapy products
- Drive project timelines and deliverables while meeting internal quality and data integrity requirements
- Implement resolution to technical challenges, support manufacturing investigations, communicate effectively and present complex data at internal and cross-functional meetings
- Ensure maintenance of meticulous records for method execution and laboratory operations in compliance with Quality standards
- Author and/or review method related technical documents to ensure completeness, accuracy, consistency, and clarity
- Work according to appropriate guiding SOPs, Novartis Guidelines and Code of Conduct

## **Essential Requirements:**

- BA/BS or MS in Biology, Immunology, Biochemistry, or other related discipline plus 5+ years (BA/BS), 2+ years (MS) or +1 years (PhD) of prior experience
- Experience in analytical method development, cell-based and multi-color flow cytometry assays
- Expertise with aseptic mammalian cell culture and cell banking
- Excellent communication, organization skills and cross-functional collaboration. Solid presentation and scientific/technical writing skills.
- Detail-oriented and multi-tasking with expertise in problem solving
- Demonstrated ability to work collaboratively in a fast-paced team environment and quickly acquire new technical skills and knowledge

## **Desirable Requirements:**

- Experience writing laboratory SOPs and technical instructions
- Prior experience with tech transfer and/or validation of analytical methods, single-cell assays, and cell sorting

**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:** Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

**Commitment to Diversity & Inclusion:** The Novartis Group of Companies are Equal Opportunity Employers and take pride in maintaining a diverse environment. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, gender, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status. We are committed to building diverse teams, representative of the patients and communities we serve, and we strive to create an inclusive workplace that cultivates bold innovation through collaboration and empowers our people to unleash their full potential.

**Novartis Compensation and Benefit Summary:** The pay range for this position at commencement of employment is expected to be between \$102,400-\$153,600/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.

**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>

**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>

### **EEO Statement:**

The Novartis Group of Companies are Equal Opportunity Employers and take pride in maintaining a diverse environment. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, gender, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status. We are committed to building diverse teams, representative of the patients and communities we serve, and we strive to create an inclusive workplace that cultivates bold innovation through collaboration and empowers our people to unleash their full potential.

### **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](mailto: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.

Division

Development

Business Unit

Innovative Medicines

Location

USA

Site

East Hanover

Company / Legal Entity

U014 (FCRS = US014) Novartis Pharmaceuticals Corporation

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular  
Shift Work  
No

[Apply to Job](#)

iframe{ width: 100%; margin-top: 3rem; } @media screen and (max-width: 767px){ iframe{ height: 30vh !important; } } @media screen and (min-width: 768px){ iframe{ height: 34vh !important; } }

Job ID

REQ-10010877

## Expert Science & Technology, Analytical Platform Development

[Apply to Job](#)

---

**Source URL:** <https://www.adacap.com/careers/career-search/job/details/req-10010877-expert-science-technology-analytical-platform-development>

### List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/careers/benefits-rewards>
3. <https://talentnetwork.novartis.com/network>
4. <https://www.novartis.com/about/strategy/people-and-culture>
5. <https://talentnetwork.novartis.com/network>
6. <mailto:us.reasonableaccommodations@novartis.com>
7. [https://novartis.wd3.myworkdayjobs.com/en-US/Novartis\\_Careers/job/East-Hanover/Expert-Science---Technology--Analytical-Platform-Development\\_REQ-10010877](https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/East-Hanover/Expert-Science---Technology--Analytical-Platform-Development_REQ-10010877)
8. [https://novartis.wd3.myworkdayjobs.com/en-US/Novartis\\_Careers/job/East-Hanover/Expert-Science---Technology--Analytical-Platform-Development\\_REQ-10010877](https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/East-Hanover/Expert-Science---Technology--Analytical-Platform-Development_REQ-10010877)