

Senior Principal Scientist/Associate Director* PK Sciences

Job ID
REQ-10073941

3月 19, 2026

Switzerland

摘要

We are seeking an enthusiastic and motivated PK Sciences project team representative to develop and implement translational or clinical pharmacology strategies to support the pursuit of transformative new medicines through late clinical development. Our unique organizational structure enables colleagues to work seamlessly in the translational and/or clinical space, offering opportunities for development and bench-to bedside-to-bench translation. Experience in late discovery and/or clinical area is preferred. The scope of the role potentially includes small molecules, biologics/therapeutic proteins, antibody drug-conjugates, radioligand therapies and/or cell therapies across major therapeutic areas in Novartis, including oncology, immunology, cardiovascular renal metabolism, neuroscience, and global health. This position drives close interdisciplinary collaboration among the PK Science disciplines, Drug Disposition (ADME, BA), Modeling & Simulation (M&S), and Operations through PK science sub-teams to achieve a holistic and integrative perspective of the ADME/clinical pharmacology properties of candidates and drugs

About the Role

#LIHybrid

Location: Basel, Switzerland

Key Responsibilities:

- Independently represent the PK Sciences function in cross-functional project teams, interactions with stakeholders within the organization and interactions with regulatory agencies, as appropriate
- Lead a PK Science Subteam with interdisciplinary representation of the major functions from within PK Science and beyond
- Ensures implementation of project strategies and monitors timelines, objectives, and budgets for assigned projects
- Present projects at various institutional review and approval boards
- Proactively contributes to developing drug candidates across Research Development and Commercial continuum, providing expert pharmacokinetic / drug metabolism and clinical pharmacology input
- Develop and execute clinical pharmacology strategies, including input into nonclinical and clinical study design, and analyzing PK and PK/PD data, to support compound development from discovery through late development
- Provide PK, dosage, PK/PD and M&S component of study protocols, reports, project summaries and development plans, and author pharmacokinetic/clinical pharmacology/biopharmaceutics sections/radiation dosimetry of IND/IMPDs and NDA/BLAs as well as prepare appropriate responses to global Health Authority questions
- Use of Artificial intelligence (AI) / Machine Learning (ML) approaches to enable model guided molecular design, preclinical and clinical data automation, authoring regulatory documents, and the use of predictive models
- Is a mentor to or manages junior associates in the organization

This role reports to Therapeutic Area Head in PK Sciences within Translational Medicine (TM) in Biomedical Research. PK Sciences is a global organization situated within Translational Medicine (TM), the clinical research arm of Biomedical Research within Novartis. PK Sciences plays a pivotal role in bringing innovative medicines to patients, by building on research advances to develop new therapies, bridging drug discovery and clinical application. PK Science is an enterprise-wide organization, working across both Biomedical Research and the Development organizations to advance the scientific knowledge of pharmacokinetics, metabolism and clinical pharmacology.

Essential Requirements:

- Ph.D. / Pharm.D. with relevant experience
- Preferred candidates will have a minimum of 5+ yrs at the Senior Principal Scientist Level and 8+ years at the Associate Director level) in clinical pharmacology, drug metabolism and pharmacokinetics or a related background in an industry setting.
- Extensive and in-depth knowledge of pharmacokinetics including, drug metabolism and PK/PD evaluation, experience in working in project teams (preferably global) as well as sound awareness of recent developments in drug development and regulatory sciences.
- Demonstrated success in working in a cross-functional, matrixed, project-team environment.
- An influential Team player and talented negotiator with strong oral and written communication skills.
- Proven record of mentorship and/or people management

Desirable Requirements:

- Hands-on project experience with Artificial intelligence (AI) / Machine Learning (ML) approaches is a plus

Leadership / Novartis Behaviors in Action

- Delivers results through disciplined execution, continuous improvement, and a strong focus on value and outcomes.
- Demonstrates an enterprise mindset and strong ownership by prioritizing resources and decisions for maximum Novartis and patient impact.
- Role models Novartis leadership behaviors through visible actions, continuous self reflection, and openness to feedback
- Builds trust through transparent communication, clear accountability, and consistent delivery against commitments.
- Empowers others to innovate and improve while maintaining high scientific, ethical, and operational standards.

AI fluency:

- Brings strong AI and digital fluency, using enterprise tools to enhance insight generation, decision making, and team productivity.
- Accountable for the ethical, transparent, and compliant use of AI in line with Novartis AI governance and data protection standards.

External eminence:

- Acts as an external thought leader, advancing Novartis ' reputation in translational science and innovation.

Operational excellence:

- Drives operational excellence through disciplined execution, continuous improvement, and effective use of resources to maximize PKS and enterprise value.
- Acts as a responsible steward of people, data, and digital capabilities, leveraging AI and automation to improve efficiency, quality, and decision speed.

*This is a dual level posting. The final level & title of the offer role would be determined by the hiring team based on the skills, experience & capabilities required to perform the role at the level the role has been offered.

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: Learn about all the ways we ' ll help you thrive personally and professionally.
[Read our handbook \(PDF 30 MB\)](#)

部门

Biomedical Research

Business Unit
Research

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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false, allowMutedAutoPlay: false, loop: false }, sources: { options: {}, startTime: 0 }, plugins: {},
sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true,
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showSpeedMenu: false }, css : "/modules/custom/arcticnckalturaaddon/css/kalturavideo.css",
components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets: ['Playback',
'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
KalturaPlayer.ui.components.Remove } ] }; // Check and add plugins only if they exist if
(KalturaPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if
(KalturaPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", //
Default: bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default:
alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled:
false, printDisabled: false, disable: true }; } if (KalturaPlayer.plugins["preventSeek"]) {
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config.plugins.floating = { disable: true }; if (KalturaPlayer.plugins["navigation"]) {
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false }; } if (KalturaPlayer.plugins["hotspots"]) { config.plugins["playkit-js-hotspots"] = { disable: true }; }
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(KalturaPlayer.plugins["info"]) { config.plugins["playkit-js-info"] = { disable: true }; } if
(KalturaPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents =
[]; if (KalturaPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = { };
config.plugins.googleTagManager.customEventsTracking = { };
config.plugins.googleTagManager.containerId = 'GTM-57RJQ5';
config.plugins.googleTagManager.customEventsTracking.custom = [];
config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents:
false, playlistEvents: false, castEvents: false } }; }
```

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try { var kalturaPlayer = KalturaPlayer.setup(config); // Add the player to the global array. if (typeof
kalturaPlayerVideos !== 'undefined') { kalturaPlayerVideos.push(kalturaPlayer); } else { var
kalturaPlayerVideos = []; kalturaPlayerVideos.push(kalturaPlayer); } // Load the Player for other
media. kalturaPlayer.loadMedia({entryId: "1_dgfvmafo"}); } catch (e) { console.error(e.message) }
```

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