

Principal Scientist I/II - Oncology

Job ID
REQ-10074814

4月 13, 2026

USA

摘要

Location: Cambridge, MA - Onsite

The Oncology Translational Research (OTR) group at BR is seeking a highly motivated individual to serve as a lab head investigating the mechanisms of efficacy and resistance to radioligand therapy (RLT). This role involves collaborative work with various groups across the drug development spectrum, including drug discovery, data science, and early clinical development groups, located in Watertown (Mariana site) and Cambridge (Oncology BR site). The successful candidate will be responsible for leading a team and will be tasked with the design & execution of preclinical translational studies and clinical biomarker plans.

About the Role

Key responsibilities:

- Supervise translational experimental plan and biomarker strategies for various RLT drug discovery programs
- Design and conduct translational studies including in vitro assays with RLT, dissection of mechanism of action, and testing of drug combinations
- Collaborate with groups across Mariana and BR Oncology

Essential Requirements:

- This is a dual post. The final level and title of the role offered will be determined by the hiring team based on the skills, experience & capabilities required to perform the role at the level offered (Principal Scientist I/II):
 - Principal Scientist I: Post Doc experience or 3 years of relevant experience in academia or industry.
 - Principal Scientist II: Post Doc experience plus 2 years of relevant industry experience after the postdoctoral period.
- Ph.D. in molecular, cellular, cancer biology or related fields.
- Strong foundational knowledge and experience working on cell death mechanisms, experience in the field of DNA damage response and repair, and/or and RLT.
- Proficiency with data mining and computational skills.
- Deep understanding of cancer cell biology, familiarity with innovative cell and molecular biology techniques.
- Excellent creative thinking and problem-solving skills.
- Enthusiasm for scientific collaboration and teamwork, positive attitude, scientific curiosity, dedication, agility.
- Desire to work collaboratively, manage a research team and scientific projects, as well as clearly communicate scientific findings.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between \$108,500 and \$201,500 per year.

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published

salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the

role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and

disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

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 \(PDF 30 MB\)](#)

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.

部门
Biomedical Research

Business Unit
Research

地点
USA

状态
Massachusetts

站点
Cambridge (USA)

Company / Legal Entity
U175 (FCRS = US175) Novartis Institutes for BioMedical Research, Inc.

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

```
var config = { targetId: "kalturaplayer69df2a34f2a77988601858", provider: { widgetId:
"10m7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause:
false, allowMutedAutoPlay: false, loop: false }, sources: { options: {}, startTime: 0 }, plugins: {},
sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true,
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"]) {
config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; }
config.plugins.floating = { disable: true }; if (KalturaPlayer.plugins["navigation"]) {
config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible:
false }; } if (KalturaPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; }
if (KalturaPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if
(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 } }; }
```

```
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) }
```

Job ID
REQ-10074814

Principal Scientist I/II - Oncology

[Apply to Job](#)



Job ID
REQ-10074814

Principal Scientist I/II - Oncology

[Apply to Job](#)

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10074814-principal-scientist-iii-oncology>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf>
3. <mailto:us.reasonableaccommodations@novartis.com>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Cambridge-USA/Principal-Scientist-I-II---OncologyREQ-10074814-1>
5. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Cambridge-USA/Principal-Scientist-I-II---OncologyREQ-10074814-1>