

Kanazawa University Cancer Research Institute

Call for Applications: Assistant Professor  
of Cancer Research Institute, Kanazawa University

(Application deadline: August 18th, 2026)

*Kanazawa University is an Equal Opportunity Employer and welcomes international and female applicants.*

**Cancer Research Institute, Kanazawa University** invites applications for a full-time faculty position (the Division of Cell Signaling and Informatics, (Chief: Dr. Associate Professor Jun Nakayama), Cancer Microenvironment Research Program). We are seeking candidates at an assistant professor level.

1. POSITION:

Assistant Professor

- ※ Term of office: In principle, a 5-year contract. For current employees of Kanazawa University, the total period of employment cannot exceed 10 years.
- ※ Reappointment reviews are permitted only once. However, if a current employee of Kanazawa University is appointed to this faculty position and has already been under a fixed-term employment contract with the university for more than 5 years, reappointment is not permitted. Please refer to (9) for details regarding the reappointment review process.

2. Compensation : Annual salary system is applied.

3. RESEARCH AREA:

We are seeking a motivated and talented researcher to join our team in exploring the mechanisms of proliferation, dormancy, drug resistance, and cancer stemness in metastatic tumors and cancer evolution. Our research aims to elucidate the molecular mechanisms underlying cancer metastasis and evolution, focusing on intracellular or intercellular signal transduction through omics analysis, single-cell analysis, and spatial transcriptome analysis in the tumor microenvironment. As an ultimate goal, our projects aim to establish novel therapeutic strategies for preventing metastatic recurrence and treating metastatic tumors.

The ideal candidate will have a strong background in molecular and cellular biology and be capable of independently conducting fundamental oncology research using patient-derived samples, animal models, organoids, and cancer cell lines. Experience with advanced technologies such as omics analysis, single-cell analysis, data science approach, and artificial intelligence (AI) is highly desirable.

#### 4. DATE OF EMPLOYMENT:

As early as possible on and after November 1st, 2026 (immediately after contract of employment)

#### 5. QUALIFICATIONS:

- (1) Applicants should have the capability to perform research with a broader view and perspective in the field of research mentioned above, preferably with research experience in the basic cell biology or data science approach.
- (2) Applicants should be cooperative and highly motivated to perform research with faculty and staff members of the Institute.
- (3) Applicants must have a doctoral degree at the latest by the time of the appointment begins.

#### 6. APPLICATION PROCEDURES:

Please present the following documents in A4 or US Letter formats in electronic files.

The documents are to be written in Japanese or English.

- a. Curriculum vitae with describing present position, address, phone number, e-mail address, education career, professional career and others ,an attached photo
- b. Publication list, including original scientific papers, book chapters, and others
- c. Reprints of selected publications. (up to five)
- d. Details of research experiences (about 500 words in English)
- e. Research plan (500 about words in English)
- f. Grant records (last 5 years, name of grant, title and amount should be included)
- g. Contact information of two suggested referees.

Please send the application form by e-mail entitled "Application to a position the Division of Cell Signaling and Informatics in Cancer Research Institute" to General Affairs Section of Faculty of Pharmacy and Cancer Research Institute Support Division, Kanazawa University.

※Please convert all documents to PDF files, combine them into a ZIP file, and send the ZIP file.

E-mail : y-somu@adm.kanazawa-u.ac.jp

As we cannot receive emails larger than 10 MB, please use an upload site if the size of the ZIP file exceeds 10 MB. Upon receipt of the e-mail, the administrative staff will promptly acknowledge it. Please contact the administrative staff, if you do not receive a confirmation within two business days.

After reviewing the submitted documents, applicants may be asked for an interview. Please understand that travel expensed for interview will not be reimbursed. If an on-site interview is not

feasible, an interview via the Internet will be also possible.

7. APPLICATION DEADLINE:

August 18th, 2026, 17:00 Japan Standard Time

8. CONTACT PERSON:

Dr. Chiaki Takahashi, The chair of selection committee

E-mail: [chtakaha@staff.kanazawa-u.ac.jp](mailto:chtakaha@staff.kanazawa-u.ac.jp)

9. OTHERS:

(1) Peer review process for reappointment

Reappointment review criteria:

1. Research activities: such as presentations of research papers and conferences
2. Educational activities: such as lectures and research supervision
3. Research funding
4. Contributions to the university and society

(2) Kanazawa University promotes the development of diversity in the research and education environment

<https://ipdi.w3.kanazawa-u.ac.jp/en/>

(3) Cancer Research Institute welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.

(4) Salaries, etc., are based on Kanazawa University staff salary regulations. Please see the URL below.

<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules/> (in Japanese)