

## Kanazawa University Cancer Research Institute

Position for Tenure-Track Associate Professor or Tenure-Track Assistant Professor  
in Institute for Frontier Science Initiative, Kanazawa University  
(Application deadline: December 10th, 2024)

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

The Kanazawa University Institute for Frontier Science Initiative invites applications for a full-time Tenure-Track Associate Professor or Tenure-Track Assistant Professor position.

### 1. POSITION: Tenure-track Associate Professor, or Tenure-track Assistant Professor

※Affiliation: The Institute for Frontier Science Initiative and the Cancer Research Institute, Kanazawa University (Unit Leader/Chief: Dr. Kazuo Okamoto)

※Role: Principal Investigator (PI) who are assigned as Associate Professor or Assistant Professor of this open position is obliged to vigorously promote inter-, cross-, and multi-disciplinary researches. Additionally, selected PI is obliged to fulfill the duty as faculty members at the Cancer Research Institute of Kanazawa University (see for details in **【3. Research area】** ).

※Term of office: In principle, 5-year term of contract (For current employee in Kanazawa university, The period of employment at Kanazawa University cannot exceed total 10 years.)

※Renewal of contract requires peer review process: Details are described in **【9. OTHERS】**

※The expected annual financial research support is about ¥500,000 during the first five years.

### 2. Compensation : Annual salary system is applied.

### 3. RESEARCH AREA:

Our major research interest is to elucidate the molecular mechanisms of cancer, cancer stem cells and tumor microenvironment, aiming at developing novel diagnostic and therapeutic strategies for precision medicine. We have been developing breast cancer patient-derived xenograft (PDX) models, 3D organoid/spheroid cultures and mouse models of tumors. In order to achieve the goal, we are recruiting a scientist who has expertise in molecular biology, cell biology and bioinformatics, and has ability to translate the basic principle to clinic.

### 4. DATE OF EMPLOYMENT:

From April 1st, 2025 (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.
- (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 when 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 a recent portrait photograph, describing present position, address, phone number, e-mail address, education career, professional career and others
- 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 in Institute for Frontier Science Initiative" 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.

Email: [y-somu@adm.kanazawa-u.ac.jp](mailto: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. Please write "Application to Associate Professor or Assistant Professor position in Institute for Frontier Science Initiative" in the subject of the e-mail. 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: December 10th, 2024, 17:00 Japan Standard Time

## 8. CONTACT PERSON

Dr. Atsushi Hirao, The chair of selection committee

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

## 9. OTHERS:

### (1) Peer review process for reappointment

Outline for the standard in making decision on the approval of academic tenure:

1. Scientific achievement in the concerned field is outstanding in both domestic and international research communities.
2. Appropriately planned research is sufficiently achieved.
3. She obtains sufficient competitive research funding and performs high research activities.

※Based on the result of intramural examination on academic achievement in research and activity in education, she may have opportunity for the reappointment or the promotion to a tenure researcher, after the expiration of one's term of office.

※After being granted tenure, she shall be subject to "Regulations Concerning the Term of Office of National University Corporation Kanazawa University Teachers". Based on the internal assessment results on her academic and educational achievements, reappointment is possible after the expiration of this term.

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

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

### (3) 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)

### (4) Institute for Frontier Science Initiative and Cancer Research Institute welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.

### (5) As a full-time faculty member in the Graduate School of Frontier Science Initiative Division of Transdisciplinary Sciences (with Assistant Professors teaching only in the Master's program), you may be involved in education, so please be aware of this.