

Kanazawa University Cancer Research Institute

Call for Applications: Fixed-Term Assistant Professor
of Cancer Research Institute, Kanazawa University
(Application deadline: December 25th, 2024)

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 Tumor Cell Biology and Bioimaging, (Chief: Dr. Eishu Hirata), Cancer Microenvironment Research Program). We are seeking candidates at a Fixed-Term assistant professor level.

1. POSITION:

Assistant Professor, fixed-term contract.

Term of office: Until March 31, 2028 (no further renewal).

※For currently employee in Kanazawa university , The period of employment at Kanazawa University cannot exceed total 10 years.

2. COMPENSATION:

Salary and benefits are specified in Kanazawa University's regulations.

3. RESEARCH AREA:

Our laboratory focuses on primary and metastatic brain tumors, and in particular on the interactions between cancer cells and glial cells and how bidirectional epigenetic regulation leads to treatment resistance and neuroimmune reconfiguration. For this purpose, we have developed our own mouse models and co-culture systems with primary cell lines. We use a variety of approaches including live imaging with state-of-the-art microscopes, biochemical experiments, pathological evaluation, and multi-omics analysis to elucidate the cellular and molecular basis of the brain tumor microenvironment.

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 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. Please write "Application to Assistant Professor position in Cancer Research Institute " 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 25th, 2024, 17:00 Japan Standard Time

8. CONTACT PERSON:

Dr. Yoshikazu Johmura, The chair of selection committee

E-mail: johmuray@staff.kanazawa-u.ac.jp

9. OTHERS:

- (1) Kanazawa University promotes the development of diversity in the research and education environment
<https://ipdi.w3.kanazawa-u.ac.jp/en/>
- (2) Cancer Research Institute welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.
- (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)