# An Associate Professor or Assistant Professor position in the research field of Data Science at Kanazawa University, Japan.

The Faculty of Pharmacy at Kanazawa University strives to enhance education and research in pharmacy. To strengthen the research organization promoting the research project "Visionary Health Care Research" listed in the pharmaceutical field, we invite applications for one position as an Associate Professor or Assistant Professor according to the following guidelines.

## 1. Position

## Associate Professor or

Assistant Professor, 5-year fixed-term contract (further renewal is possible).

- Examination Matters in making decision on the approval for reappointment
- Educational activity status and activity of research guidance for students.
- Research activity, such as publications and conference presentations.

## 2. Job description

## (1) Education

Lectures of general education courses of bachelor's programs. Lectures, seminars, practical training, and graduation research at School of Pharmacy and School of Medical and Pharmaceutical Sciences. Specialized education and research guidance for students at Graduate School of Medical Sciences. You may be required to teach classes in English. Upon appointment, the appointee will be affiliated with the Laboratory of Clinical Pharmacy and Health Care Sciences, which operates under a departmental grouping system, and will be expected to contribute to selected aspects of pre-practice education and practical training in pharmacy practice.

#### (2) Research

Research in pharmaceutical sciences to generate novel value across a wide range of healthcare fields including public health, long-term care, and social welfare, through the application of informatics.

#### 3. Scheduled starting date of employment

As early as possible on and after March 1st, 2026

## 4. Qualification requirements

- Applicant must have a doctoral degree.
- Applicant should have an outstanding research record in the field of data science, based on big data analytics and machine learning.
- Applicant is expected to actively collaborate and engage in joint research with other laboratories.
- Applicant should be passionate about teaching at the undergraduate and graduate (master's and doctoral)

levels.

#### 5. Required documents

- (1) Curriculum vitae (A4 or US letter size with an attached photo and showing e-mail address and academic society you belong to)
- (2) Summary of previous research (free format within 3 pages of A4 or US letter size)
- (3) Plan and commitment to education in pharmaceutical sciences and research (free format within 2 pages of A4 or US letter size)
- (4) Achievement list (A4 or US letter size)
  - •Publications: Classify them into original papers, reviews, books, and list them in order of publication year (Mark the original papers for which reprints are to be submitted.). List the names of all co-authors in the order of publication, underline the applicant, and put a star mark on the corresponding author. For reference, the number of citations and the latest Impact Factor of the published journal should be added. For non-reviewed publications, this should be clearly indicated as "non-reviewed."
  - Conference presentations: List only invited lectures at academic conferences, symposiums, etc. in chronological order.
  - Acquisition status of research funds: Divide the research funds obtained over the past 10 years into the following categories: Grant-in-Aid for Scientific Research (KAKENHI), grants for public research other than KAKENHI, and research funds by companies and foundations, etc. List the funding name, name of the research project, duration, and grant amount. Also, clearly state the principal investigator or co-investigators.
  - Educational achievements: List the educational experience at universities and other educational and research institutions, and the research guidance experiences at graduate schools, etc.
- (5) PDF files of 5 most significant research articles
- (6) The names, affiliations, addresses, phone numbers, and email addresses of two referees

Applicants may be asked to come to Kanazawa University for interviews. Applicants must bear the expenses incurred in that case. Personal information is protected by the relevant Japanese law.

6. Deadline for application

Documents must arrive by 5:00 p.m. (JST) on Wednesday, October 15th, 2025.

7. Application procedures

Please send the application form by E-mail entitled "Application to an Associate Professor or Assistant Professor position in the research field of Data Science" 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, Tel: +81-(0)76-234-6840

As we cannot receive E-mails larger than 10 MB, please use an upload site if the size of the ZIP file exceeds 10 MB. Please write "Application to an Associate Professor or Assistant Professor position in the research field of Data Science" 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 by phone, if you do not receive a confirmation within two business days.

#### 8. Contact information

Prof. Tsutomu SHIMADA, The chair of recommendation committee Tel :+81-(0)76-234-4405, E-mail: t-shimada@staff.kanazawa-u.ac.jp

### 9. Others

\*Kanazawa University is working to improve faculty members' teaching skills in English and strengthen English education on the premise of increasing the number of subjects offered in English.

\*Kanazawa University promotes the development of diversity in the research and education environment. https://ipdi.w3.kanazawa-u.ac.jp/en/

\*The Faculty of Pharmacy at Kanazawa University welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.

\*Annual salary system is applied.

\*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)