

Job offer for Assistant Professor Position

Medical Research Institute (MRI) of the Tokyo Medical and Dental University (TMDU) invites applications for faculty position (Assistant Professor) in the Laboratory of integrated research projects on intractable diseases: **Research Project for Implementation of Precision Cancer Medicine in Squamous Cell Carcinoma (Project for IPCM in SCC)**

1. Position: Assistant Professor

2. Areas of Research

The principal aim of the Research Project for Implementation of Precision Cancer Medicine in Squamous Cell Carcinoma (Project for IPCM in SCC) is not only to understand the pathogenesis of SCC of the esophagus, head and neck, and oral cavity, but also to implement new modalities for diagnostics, therapeutics and prevention through integrative omics in the clinical setting. Recently, we identified novel cancer-related microRNAs relevant to cell death, deregulation of EMT and invasion/metastasis, and have begun to work in their application for novel cancer therapies. Additional areas of interest include the role of epigenetics, autophagy and metabolism in tumor invasion/metastasis and drug repositioning.

We seek outstanding candidates with a strong background in cancer omics, cell biology and biochemistry or medical informatics.

3. Terms and Conditions of Employment

Duration of appointment: From the date of employment to March 31, 2022 (without reappointment)

Salary will be paid and determined by the annual salary system which follows the TMDU regulations.

* Female applicants are strongly encouraged to apply for this position, as TMDU promotes gender-equality work environment. We provide career support programs for all staff that enable them to balance work and life, such as childbirth and child rearing.

4. Application Forms

- (1) Resume (Curriculum Vitae, etc.) (free form).
- (2) List of publications (free form).
- (3) Reprints of representative publications (up to 3 papers, photocopies acceptable).

- (4) Summary of the representative publications (100 words each).
- (5) List of research grants and patents (free form).
- (6) Summary of previous research contributions and future research and education plans (in 500 words).
- (7) A list of other achievements (Awards etc).

5. Number of copies submitted

5 copies of Application forms listed in section 4 must be submitted to the address written in section 8.

6. Deadline

Applications should be sent to the postal address written in section 8 by **2 October, 2019**, Japan Standard Time (applications by postal mail must be posted by this date).

7. Inquiry

Inquiries should be directed to Prof. Johji Inazawa, MD., Ph. D.

Laboratory of integrated research projects on intractable diseases: Project for IPCM in SCC
Medical Research Institute

Tokyo Medical and Dental University

E-Mail: johinaz.cgen@mri.tmd.ac.jp

8. How to Apply

Send the forms and documents listed in section 4 by courier to the address below. Specify the title as "Application for the Assistant Professor Position in the Laboratory of integrated research projects on intractable diseases: Project for IPCM in SCC." All information will be treated with the strictest confidentiality in accordance with pertinent laws and rules. Once submitted, documents will not be returned to applicants for any reason.

Katsuya Abe

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