# Job Opportunity: Assistant Professor in the Department of Biochemical Pathophysiology

Medical Research Institute (MRI) of Tokyo Medical and Dental University (TMDU) invites applications for a faculty position (Assistant Professor) in the Department of Biochemical Pathophysiology

#### 1. Position

Assistant Professor

#### 2. Areas of Research

In the Department of Biochemical Pathophysiology, we investigate the pathophysiology of intractable diseases and aging from a chemical perspective. Our research focuses on developing intervention methods and evaluation techniques for these conditions. To achieve our goals, we develop and utilize techniques for measuring fluctuations in metabolic products, including lipids, which arise from interactions between genetic and environmental factors. We are committed to exploring novel bioactive substances using these methods. To facilitate the smooth progress of our research, we are seeking a researcher with a proven track record in biochemical and molecular biological analysis of cultured cell lines and human/animal-derived specimens. We highly value a researcher with broad knowledge in related fields who can actively explore new research areas while mentoring undergraduate and graduate students.

#### 3. Terms and Conditions of Employment

The contract of Full-time position will start from June 1, 2024, or later and will not exceed five years period, renewable based on an evaluation according to the rules and regulations of TMDU once.

Salary will be determined by the annual salary system outlined by 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.

Status of measures to prevent second-hand smoke: No smoking on the premises

#### 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. Work Location

Medical Research Institute, Tokyo Medical and Dental University 1-5-45 Yushima, Bunkyo-ku, Tokyo 113 - 8510, JAPAN

#### 6. Deadline

April 2, 2024, Japan Standard Time.

### 7. Inquiry

Administration Office, Medical Research Institute, Tokyo Medical and Dental University

E-Mail: pr.mri.adm@tmd.ac.jp

Tel: +81-3-5803-4504

## 8. How to Apply

All the application documents must be sent to Administration Office. To apply, please enter the following [E-mail contents] at pr.mri.adm@tmd.ac.jp

Please contact us by E-mail by April 1, 2024 (Monday).

We will send the URL and manual for submission to the university to the "destination email address".

[E-mail contents]

- Subject: "Application for the Assistant Professor position in the Department of Biochemical Pathophysiology "
- Full name
- · Destination email address

All information will be treated with the strictest confidentiality in accordance with pertinent laws and rules.