



Graduate School of Medical Science
University of Occupational and Environmental Health, Japan

Initiatives for Attractive Education in Graduate Schools

2024 Application Procedures

Asia International Educational Program
for Graduate Students in the Field of Occupational Health

産業医科大学 大学院医学研究科

産業医科大学開学40周年記念事業

(旧：文部科学省「魅力ある大学院教育」イニシアティブ事業)

アジア国際産業医学研究者養成プログラム

2024年 募集要項

How to get to UOEH



■ Nearest Train Station ・ ・ ・ Orio Station

■ Transportation

✈ Fukuoka Airport ⇒ ⇒ ⇒ Hakata Station ⇒ ⇒ ⇒ Orio Station ⇒ ⇒ ⇒ UOEH
Subway 10 minutes Japan Railway 40 minutes Bus 5~10 minutes

✈ Kitakyushu Airport ⇒ ⇒ ⇒ ⇒ ⇒ UOEH
Airport Bus 70 minutes

2024 Application Procedures

Asia International Educational Program for Graduate Students in the Field of Occupational Health

For General Inquires and Documents Submission

A d d r e s s	Educational Affairs Section University of Occupational and Environmental Health, Japan 1-1, Iseigaoka, Yahatanishi-ku, Kitakyushu, Fukuoka, 807-8555, Japan
T E L	+81-93-691-7207
F A X	+81-93-602-5482
E - m a i l	initia@mbox.pub.uoeh-u.ac.jp
U R L	https://www.uoeh-u.ac.jp/english/graduate/asiaprogram.html

A p p l i c a t i o n P e r i o d

All documents must be sent by post (registered mail or special delivery) to the address above by **Friday, September 29, 2023.**

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I . Course Information

1. Research Groups

1. The Second Department of Pathology	Prof. Toshiyuki Nakayama
Clinico-pathological research in gastrointestinal and renal disease	
2. Department of Neurology	Prof. Hiroaki Adachi
Research project: Mechanism of neurodegenerative disorders and related molecules with the aim of developing therapies Neurodegenerative diseases (NDDs), including polyglutamine diseases and motor neuron diseases are a group of intractable diseases that significantly affect human health. To date, the pathogenesis of NDDs is still poorly understood and effective disease-modifying therapies for NDDs have not been totally established. NDDs share the common morphological characteristic of the deposition of abnormal proteins in the nervous system, including neurons. In this study, we investigate molecular mechanisms that regulate the decrease of pathogenic species and aim to elucidate how those therapeutic process contributes to ameliorate the pathology of NDDs. We also elucidate the role of protein quality control system and its related molecules in the removal of abnormal toxic proteins.	
3. The First Department of Internal Medicine	Prof. Yoshiya Tanaka
<ol style="list-style-type: none">1. Molecular and biological research to clarify pathogenesis of autoimmune diseases such as rheumatoid arthritis (RA) and systemic lupus erythematosus (SLE).2. Clinical research to establish new therapeutic strategies of autoimmune diseases such as RA and SLE, shedding light upon biological products and JAK inhibitors in a global level.3. Molecular biological research to clarify pathogenesis of endocrine and metabolic diseases including Basedow disease, diabetes mellitus (DM) and osteoporosis.4. Clinical research to establish new therapeutic strategies of endocrine and metabolic diseases including Basedow disease, DM and osteoporosis.5. Molecular and biological research to clarify drivers from remission to "cure" in refractory autoimmune diseases such an RA and SLE.	
4. Department of Dermatology	Prof. Yu Sawada
Anti-inflammatory action of $\omega 3$ fatty acids against inflammatory skin diseases.	
5. The Second Department of Internal Medicine	Prof. Masaharu Kataoka
<p>"Regulatory Mechanisms of Macrophage Function in Cardiovascular Diseases and Development of Novel Therapeutics"</p> <p>Our research focuses on monocyte/macrophage-mediated inflammation, which plays an essential role in cardiovascular diseases. We explore novel therapeutic targets using state-of-the-art comprehensive genetic analysis and elucidate disease mechanisms using genetically engineered animals. Recently, we found that mitochondrial dynamics play important roles in the regulation of macrophage functions in cardiovascular diseases. We also focus on translational research for the clinical application of basic research findings.</p>	

Our research aims to develop novel anti-inflammatory therapies using drug/nucleic acid delivery systems, which ameliorate patients' prognosis and quality of life, through collaboration with researchers in many fields, including pharmaceutical or regulatory sciences.

- 5 research groups are available for the 2024 program.
- Students pursue studies with Japanese students through the four-year doctoral course.

2. Course Duration

April 1, 2024 ~ March 31, 2028 (Four Year Course)

3. Diploma

Students, upon successful completion of the course and passing a formal assessment of qualification, will receive a doctoral degree, i.e., Ph.D. at the end of the course.

- Put in four years of attendance
- Fulfillment of 36 credits
- Submission of a dissertation based on specified instructions
- Approval of the doctoral dissertation
- Success in the final examination

II. Eligibility and General Requirements

1. Nationality

Must be citizens of Asian countries other than Japan.

2. Age Limit

Must be 24 years of age or over as of April 1, 2024.

(In principle, must be under 35 years of age.)

3. Education

Must have completed an education course of no less than 18 years.

(Give full details of education history. Specified form is provided.)

4. Academic Background

Must hold either a Medical Degree or a Master's degree (in western medical or public health) from an accredited university.

5. Language Abilities

- English: It is the language of instruction and research guidance in the program.

All students **must** have a sufficient level of English ability.

Those who have a result of an internationally-recognized English Language Skill Test must submit it.

Those who do not have it when the application is made, please contact us via email.

- Japanese: Desirable to have an entry-level competency.

Successful applicants **must** have a fundamental skill of Japanese language competency when entering UOEH.

Intermediate-level competency will be required after entering UOEH as some lectures are held in Japanese.

6. Others

- Students must start the course in April, 2024.
- Those who are still in school when the application is made;
 - Must graduate by March, 2024.
 - Must submit a certificate of expected graduation with other application forms.
- Students are not allowed to belong to other educational institutes during taking the course at UOEH.

III. Contents of Scholarship

1. Types of scholarship

<Scholarship-A>

- Registration Fee : Exempted
- Tuition Fees : Exempted
- Residence : Furnished twin dormitory room (equipped with a bathroom) will be provided rent free. Add-on fees such as electricity, water, laundry and phone charges shall be self-borne.
- Stipend : 80,000 yen per month (paid for research assistant work)
- Length of Scholarship : 4 years during taking the course

<Scholarship-B>

- Registration Fee : 141,000 yen
- Tuition Fees : 267,900 yen per year
- Residence : Furnished twin dormitory room (equipped with a bathroom) will be available for about 30,000 yen per month. (Discount may be available upon application.) Add-on fees such as electricity, water, laundry and phone charges shall be self-borne.
- Stipend : 80,000 yen per month (paid for research assistant work)
- Length of Scholarship : 4 years during taking the course

A student will be able to apply for another scholarship to cover whole or half of the tuition fees after enrolment for the graduate course. Furthermore, there are scholarships provided by private foundations for foreign graduate students.

2. Notes

- Number of grantee for each scholarship may change every year.
- Length of Scholarship is non-extendable.
- When a student withdraws from school temporarily under circumstance reasons, part of scholarship will be revoked during the period of leave of absence.
- Scholarship will be revoked under any of the following circumstances.
 - When submitted documents are found to be false.
 - When a student being subjected to the disciplinary action by the university.
 - When a student dropouts.

3. Evaluation: UOEH evaluates student's progress in the second year.

- When a student is judged as follows UOEH will make certain actions.
 - There is no prospect of maintaining satisfactory academic progress.
 - Attitudes and behavior of students about research and study are not appropriate.
- Actions UOEH makes.
 - No more acceptances of students from the universities which recommend those students.
 - Revocation of scholarship.
 - Expulsion from UOEH.

IV. Application Procedures

1. Application Documents

- 1) Application Form (**Form A**)
- 2) A color copy of passport
- 3) Recommendation letter
 - Must be written on a university letterhead paper in English by the **president** or **dean**.
- 4) Curriculum Vitae (**Form B**)
- 5) Publication Lists (**Form C**)
- 6) Research interests and perspective (400 words)
- 7) Certificate of Graduation (University and Graduate School only)
- 8) Certificate of Completion and Grade Transcript (University and Graduate School only)
- 9) Certificate of Degree (University and Graduate School only)
- 10) Certificate of Employment or Research History
- 11) Two color photographs
 - 4cm (height) × 3cm (width)
 - Must be taken showing the upper half of the body and full front face without a hat/cap within 3 month of application
 - Must be clear enough without background
 - One must be attached in the space provided on the Application Form
- 12) Copy of family register
- 13) Applicant Information Sheet (**Form D**)
- 14) Result of Internationally-recognized English Language Skill Test and/or Japanese Language Proficiency Test (JLPT) (if applicable)

2. Mailing Address for Documents Submission

<p>Educational Affairs Section University of Occupational and Environmental Health, Japan 1-1, Iseigaoka, Yahatanishi-ku, Kitakyushu, Fukuoka, 807-8555, Japan</p>
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3. Application Period

All documents must be sent by post (registered mail or special delivery) to the address above by Friday, September 29, 2023.

4. Notes

- All documents must be completed in English.
- Certificates which are written in applicant's mother tongue must be officially translated into English and submit together.
- In the case a certificate is original one and applicant has only one copy, a photocopy is acceptable.
- We accept one application per university
- Those who are still in school must graduate by March, 2024 and submit Certificate of Expected Graduation

V. Screening Procedures

- The screening will be done on the basis of the documents with the application form.
- The result will be announced around the end of November, 2023.

VI. Visa

- It is applicant's responsibility to collect information to apply for a visa to study in Japan.
- Contact UOEH in the case applicants need to obtain a student visa for entering Japan and wish us to make an application for the 'Certificate of Eligibility' at the Immigration Bureau as a proxy.

VII. Inquiries

Address	Educational Affairs Section University of Occupational and Environmental Health, Japan 1-1, Iseigaoka, Yahatanishi-ku, Kitakyushu, Fukuoka, 807-8555, Japan
Tel No.	+81-93-691-7207
Fax No.	+81-93-602-5482
E-mail	initia@mbox.pub.uoeh-u.ac.jp
URL	https://www.uoeh-u.ac.jp/english/graduate.html