



MIE UNIVERSITY

GRADUATE SCHOOL OF MEDICINE

2-174 EDOBASHI TSU-CITY, MIE, 514-8507, JAPAN

Professor Dr. II-SEI WATANABE, Ph.D.  
University of Sao Paulo  
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Brazil

March 15, 2021

Dear Professor Dr. II-SEI WATANABE,

Firstly, we would like to thank you for continuously supporting academic cooperation between your Institution and Mie University School of Medicine.

To further foster international cooperation, we are currently offering scholarships to graduates from Sister Universities for doing higher graduate studies at Mie University Graduate School of Medicine. We will be very grateful if you can recruit and recommend potential candidates for this fellowship of Mie University. Through this graduate program named **International Cooperative Program with Sister Universities**, the successful fellow will be granted a scholarship from Mie University Graduate School of Medicine during his/her graduate study.

Herewith, we are attaching the **Application Guidelines** describing the primary goals, admission requirements, selection criteria, financial assistance, academic calendar and application procedures of the graduate program. As described, the selection of candidates will be based on the total score obtained in the entrance examinations, previous academic backgrounds/achievements and on the possession/provision of complete required documents.

More details on the program will be provided if your Institution agrees to participate in this international cooperative project. It is important to note that only a limited number of students will be accepted and that the deadline for submission of the application forms is **April 16, 2021**.

Thank you very much again for your cooperation and look forward to receiving a favorable response from you.

Sincerely Yours,

*Akihiro Sudo*

Akihiro Sudo, MD, PhD  
Dean,  
Faculty and Graduate School of Medicine,  
Mie University,  
2-174 Edobashi, Tsu city, Mie 514-8507  
Japan

Please reply to this address:  
Student Affairs Office  
Graduate School of Medicine  
Mie University,  
2-174 Edobashi, Tsu-City, Mie 514-8507,  
Japan  
Tel: 81-59-231-5424  
Fax: 81-59-231-5090  
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**MIE UNIVERSITY  
GRADUATE SCHOOL OF MEDICINE**

**APPLICATION GUIDELINES FOR THE  
INTERNATIONAL COOPERATIVE PROGRAM  
WITH SISTER UNIVERSITIES**

**STARTING IN OCTOBER 2021**

**MIE UNIVERSITY**

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## 1. Program Goals

- 1) To promote creativity and initiative in students to train them to become first-class researchers in local and international institutions in the fields of Life and Medical Sciences.
- 2) To prepare individuals to identify and globally apply scientific observations and intellectual property to improve human health and welfare.
- 3) To promote cooperative investigations between Mie University and overseas Medical and Research Institutions.

### Commitment to Diversity:

The international program of Mie University Graduate School of Medicine embraces the idea that diversity is central for achieving success in the academic mission. Participation of students from different countries in the program enriches graduate education by providing multiple views, ideas and perspectives that promote research, teaching, acquisition of new knowledge, and provide opportunities to learn from others with a broad range of backgrounds and experiences.

## 2. Number of students that will be accepted

Medical Life Sciences (Doctoral Course) → 2 (two) students

## 3. Eligibility

- (1) Applicants **must** be able to enroll in Mie University **without fail** if being accepted in the program  
※Decline to enroll is strongly prohibited, as it will result in significant inconveniences to the faculty, relevant organizations and to other candidates that failed by a narrow margin.
- (2) Applicants must be a graduate or a prospective graduate (who are expected to graduate before September 2021) from universities that have signed or are expected to sign academic partnership agreements with Mie University.
- (3) Applicants must be under 35 years of age or have been born on or after April 2, 1986
- (4) Academic Background

Medical Life Sciences (Doctoral Course)

- ① Applicants must possess a master's degree of Japanese or Foreign Universities or
- ② Applicants must have completed, or will be completing 18 years of formal education abroad by September 30, 2021 (The final years of education must be in the field of medicine, dentistry or veterinary science, or pharmacy) or



- ③ A person who is 24 years of age or older, and who has or has surpassed an academic level equivalent to the Master Course of this University.
- (5) Applicants must have a student visa when they come to Japan.
- (6) Applicants under the following conditions will be considered ineligible:
- Incumbent military personnel or persons with civilian military status
  - Those who cannot arrive in Japan by the designated date
  - Grantee and prospective grantee of a scholarship or grant from organizations other than the Japanese Government (MEXT), including the government of their own country
  - Those who are applying this scholarship to more than one university at the same time, and those who are applying to other financial assistance funded by the government of Japan (MEXT) or by Japan Student Services Organization (JASSO).
- (7) Applicants must be healthy physically and mentally.

**4. Required documents** (Use the designated format for ①, ②, ③, ⑨, ⑪ and ⑫)

Documents	Remarks
① Application form	Use the forms provided by Mie University
② Field of study and future plan form	Use the forms provided by Mie University .
③ 2 (two) Recommendation letters	Use the forms provided by Mie University . * One from the Dean of the Sister University and another from the current supervisor or employer.
④ 3 (three) Your face photos	It should be 4.5x3.5cm, taken within 6 months. Upper body, facing front, without hat. Write your nationality and name on the back of the photo and paste it in the designated place on the application form. Be sure to submit two photos in addition to the pasted photo.
⑤ Documents confirming the applicant's nationality	Copy of passport, etc.

⑥ Applicant's complete academic transcript from the school he/she completed most recently (either undergraduate or graduate school)	Issued by the university that he/she completed most recently. Those who have completed (or are expected to complete) a graduate school program must submit for both undergraduate course and Master course. Number of credits obtained and grades must be shown. Must show the excellent academic achievement of the applicant (including indicators that clearly show the achievement of the applicants such as GPA, ABC placement, rating, etc.)
⑦ Applicant's graduation certificate from the school he/she most recently completed (either undergraduate or graduate school)	Issued by the university that he/she completed most recently. Those who have completed (or are expected to complete) a graduate school program must submit for both undergraduate course and Master course.
⑧ Payment of entrance examination fee	The entrance examination fee, JPY30,000 must be paid. ※Remittance charge by bank is required in addition to the entrance examination fee. (The entrance examination fee ¥30,000 + Japanese bank charge ¥5,000+ Sending bank charge (depends on a bank))
⑨ Health certificate	Within the past 6 months of the date of application
⑩ Certifications that objectively show language proficiency and special ability	Score certification of TOEFL, TOEIC, IELTS and Japanese-Language Proficiency Test or other certificates, etc.
⑪ Expected fields of study	Use the forms provided by Mie University Please see the list of available research fields and write down the first, second and the third-choice.
⑫ Application for Mie University Scholarship (Exemption of admission and tuition fees)	Use the forms provided by Mie University
<p>※Please send the electronic files of all required documents to Mie University, Graduate School of Medicine, Student Affairs Office by e-mail. Thereafter, please send all required documents by courier to Mie University Graduate School of Medicine, Student Affairs Office Please e-mail to : <a href="mailto:g-ryugaku@mo.medic.mie-u.ac.jp">g-ryugaku@mo.medic.mie-u.ac.jp</a></p>	



#### Note

- All documents **should be typewritten on A4 size papers using word-processing software** (in Japanese or English).
- **Do not change the designated format when you fill in the forms ①, ②, ③, ⑨, ⑪ and ⑫.**
- Once received, all applied documents will not be returned to the applicants for any reason.
- Applied documents with incomplete/inaccurate information will not be subjected to screening.
- Applied documents that were submitted but fail to include all the above mentioned documents will not be subjected to screening.
- Applications after defined deadline will not be accepted.

## 5. Scholarship

The amount of the yearly stipend as follows:

(1) Yearly stipend : 600,000 yen per year

\* If you work as Research Assistant (RA) and Teaching Assistant (TA), the accepted candidate will receive an annual allowance of 600,000 yens in addition to the scholarship.

(2) Payment period : From October 2021 to September 2025

Please note that the scholarship may be withdrawn in the following cases. In addition, in case the scholarship grantees continue to receive the scholarship under these conditions, he/she may be asked to return the scholarship paid during the applicable period.

- Those who are absent from school for a prolonged period
- When false statements are found in the applications
- When student is expelled or dismissed from the university as a disciplinary measures, or removed from the school.
- When it is judged that it will be difficult for the student to complete the academic requirements within the standard duration of academic curriculum due to poor performance, etc.
- When the student leaves the university or changes to other graduate schools.
- When the status of residence as student under annex 1-4 of the Immigration Control Law is changed to other status

## 6. Travel cost

(1) Coming to Japan

Grantee will be provided a one-way economy-class ticket to depart from the International Airport nearest to his/her residence in the home country. Travel to the airport within the home country, fees



for airport use, airport tax, travel-related tax and travel within Japan must be paid by the grantee. In principle, "residence" shall be the same address as the one in the application.

Please note that the air ticket from the place other than the grantee's home country will not be provided.

(2) Returning home

Grantee who leaves Japan during the month of the termination of the scholarship period will be provided an economy-class ticket to depart from the closest international airport and to arrive to the international airport closest to his/her home. Please note that travel expense will not be provided if the grantee leaves Japan early for any own particular reason.

**Note :** Insurance premiums for travel to and from Japan shall be borne by the grantee. The airport that the grantee departs from or returns to must be an airport of the country of his or her nationality.

## 7. Accommodation

Mie University has several dormitories for international students. Please note, however, that on-campus dormitories may not be always available due to facility limitations and priority for certain students. Students that cannot get housing on university campus must rent private house of apartment. You can ask for apartments at Mie University COOP or real estate agencies located around Mie University.

## 8. Admission and tuition fees

Admission and Tuition fees until the completion of the academic course (4years) will be covered by the University.

※If you wish to apply for the tuition fee exemption, please submit the Application for Mie University Scholarship (Exemption of admission and tuition fees) with other documents.

## 9. Deadline and application procedures

- (1) Deadline : April 16, 2020 Japan local time 17:00
- (2) Procedure : Should there be multiple applicants from the same university, please try to put together all the applications and send them collectively. Besides, please send the electronic files of all required documents to Mie University Graduate School of Medicine Student Affairs Office by e-mail. Thereafter, please send by courier all required documents to Mie University Graduate School of Medicine, Student Affairs Office.

e-mail : g-ryugaku@mo.medic.mie-u.ac.jp

(3) Application should be submitted to the following address :

Student Affairs Office, Graduate School of Medicine, Mie University,

Edobashi 2-174, Tsu-City, Mie, 514-8507, Japan

Tel: 81-59-231-5424 Fax: 81-59-231-5090

e-mail : g-ryugaku@mo.medic.mie-u.ac.jp

## 10. Selection Criteria

The screening and selection will be based on previous academic performance and on the results of the English language examination etc..

(1) English language examination:

Question sheets will be sent to authorities of the applicant university. The examination shall be supervised by a professor under the responsibility of the university.

※The examination paper with the answer to the questions shall be sent back by courier to Mie University and the electronic files shall be sent to Mie University, Graduate School of Medicine, Student Affairs Office of Mie University by e-mail to the following address:

g-ryugaku@mo.medic.mie-u.ac.jp

## 11. Residence status application

Successful applicants of this program must fill out the documents of the Certificate of Eligibility for the procedure at the Immigration Bureau and send it by e-mail to the Student Affairs Office, Graduate School of Medicine Mie University. As soon as we receive the Certificate of Eligibility from the Immigration Bureau, It will be sent to the successful applicants. Successful applicants are required to apply for a study abroad visa at diplomatic office (the Japanese Consulate) with a Certificate of Eligibility.

## 12. Application of candidates and notification of results

March 15~April 16, 2021:

Dispatch Application guidelines to sister universities

Application period

April 30~May 28

Dispatch of English examination Sheet to Sister University

Entrance examination at Sister Universities

Reception of test results of candidates from Sister University

June 3~June 9

Screening qualifications and pass/fail judgements by the Graduate School of Medicine Executive Committee

pass/fail judgements by the Medical Council of Professors of Mie University School of Medicine

June 10~

Dispatch Notification of acceptance to Sister Universities

Second semester of 2021

October

Entrance ceremony



## **Application Guideline for Mie University Scholarship**

### **(Exemption of admission and tuition fees)**

#### **For Privately Financed International Students**

### **I Outline**

Mie University established the new scholarship program starting in 2019, admission and tuition fee exemptions during the course of study, to accept outstanding international students.

The Program:

Mie University Scholarship (Exemption of admission and tuition fees)

— For Privately Financed International Students —

### **II Eligibility**

- (1) Applicants must pass the entrance examination of Mie University graduate school of Medicine.
- (2) Applicants must be privately financed international students. ( ineligible for Japanese Government Sponsored Scholarship Students and Foreign Government Sponsored Scholarship Students )
- (3) Applicants must have excellent academic records, personality, healthy, physically and mentally.
- (4) Applicants need to participate and cooperate in various events and surveys conducted by Mie University, requested from the International Relations Office.

In addition to those who are newly studying abroad from overseas universities etc., this program is also target to those who are enrolled in Mie university at the time of application (whether regular students or non-regular students).

### **III Application Procedure and Deadline**

Please fill in the application for Mie University Scholarship (Exemption of admission and tuition fees) and send them to Mie University Graduate School of Medicine Student Affairs Office by post and email.

Deadline: April 23, 2021

#### **IV Number of Students that will be accepted in 2021**

Newly accepted Students → 2(two)students

#### **V Scholarship and Period of Provision**

Scholarship: Exemption of admission and tuition fees

Stipend: 100% of admission fee ( ¥282,000 in 2021)

100% of tuition fee ( ¥520,800 in 2021)

Period of Provision: 4 (four) years

#### **VI Application and Selection Schedule**

March 15~April 16

Application Period

(Please submit the application form with other required documents for Mie University Graduate School of Medicine International Cooperate Program with Sister University)

April 30~May 28

Entrance examination at Sister Universities

June 3~June 9

Screening qualifications and pass/fail judgements by the Graduate School of Medicine Executive Committee

Pass/fail judgements by the Medical Council of Professors of Mie University School of Medicine

June 10~

Dispatch Notification of acceptance to Sister Universities

#### **VII Note**

After the acceptance, in the case of where false information is provided on application documents or behave in not suitable as Privately Financed International Students, the entire tuition fee by then are requested to refund. Also poor school achievement make the exemption to be suspended.

## **VIII Inquiries**

Student Affairs Office, Graduate School of Medicine

Tel: 81-59-231-5424

Fax: 81-59-231-5090

e-mail : [g-ryugaku@mo.medic.mie-u.ac.jp](mailto:g-ryugaku@mo.medic.mie-u.ac.jp)



## Expected fields of study

Please write down the first, second and the third-choice from the list of available research fields

	Field of study
First choice	
Second choice	
Third choice	

### Available research fields

<b>基礎医学系講座</b>		<b>Department of Basic Medical Sciences (Research Fields)</b>
1	生化学	Department of Biochemistry
2	幹細胞発生学	Stem Cell and Developmental Biology
3	分子病態学	Molecular Pathobiology & Cell Adhesion Biology
4	法医学科学	Forensic Medicine and Sciences
5	統合薬理学	Integrative Pharmacology
<b>臨床医学系講座</b>		<b>Department of Clinical Medical Sciences (Research Fields)</b>
6	循環器・腎臓内科学	Cardiology and Nephrology
7	精神神経科学	Neuropsychiatry
8	皮膚科学	Dermatology
9	放射線医学	Radiology
10	肝胆膵・移植外科学	Hepatobiliary Pancreatic and Transplant Surgery
11	消化管・小児外科学	Gastrointestinal and Pediatric Surgery
12	脳神経外科学	Neurosurgery
13	形成外科学	Plastic and Reconstructive Surgery
14	リハビリテーション医学	Rehabilitation Medicine
<b>その他講座</b>		<b>Other Department (Research Fields)</b>
15	個別化がん免疫治療学	Personalized Cancer Immunotherapy

**MIE UNIVERSITY GRADUATE SCHOOL OF MEDICINE  
APPLICATION FOR ADMISSION**

1. Name: \_\_\_\_\_  
                                    First name                                    Middle name                                    Last name

\_\_\_\_\_  
(sex)  Male  Female                      (Marital Status)  Single  Married

2. Nationality: \_\_\_\_\_

3. Date of birth: \_\_\_\_\_    3. Age: \_\_\_\_\_  
                                    Year                      Month                      Day

4. Present status: \_\_\_\_\_

5. Present address: \_\_\_\_\_  
\_\_\_\_\_

6. Telephone No: \_\_\_\_\_

7. Facsimile No: \_\_\_\_\_

8. E-mail: \_\_\_\_\_

9. Medical Department of your interest \_\_\_\_\_

10. Educational background

	Name and address of school	Year and month of entrance and completion	Period of school time	Diploma or degree awarded
<u>Elementary Education</u> Elementary School	Name:  Location:	Admission:  Graduation:	years and months	
<u>Secondary Education</u> Junior High School	Name:  Location:	Admission:  Graduation:	years and months	
<u>Secondary Education</u> Senior High School	Name:  Location:	Admission:  Graduation:	years and months	
<u>Higher Education</u> University (undergraduate)	Name:  Location:	Admission:  Graduation:	years and months	
<u>Graduate School</u>	Name:  Location:	Admission:  Graduation:	years and months	

11. Work experience

Name and address of organization	Period of employment	Position	Type of work



12. Language proficiency: insert an X where appropriate in the blank space

	Excellent	Good	Fair	Poor
Japanese				
English				
Spanish				
French				
German				

13. Accompanying Dependents: (Provide the following information if you plan to bring any family member to Japan)

Name	Relationship	Age

14. Person to be notified in applicant's home country in case of any emergency

Full name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No: \_\_\_\_\_

Facsimile No: \_\_\_\_\_

E-mail: \_\_\_\_\_

Occupation: \_\_\_\_\_

Relationship: \_\_\_\_\_

Date of application: \_\_\_\_\_

Applicant's signature: \_\_\_\_\_

# FIELD OF STUDY AND FUTURE PLAN

Full name:

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Nationality:

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1. What area of research would you like to work on under the auspices of the graduate program of Mie University Graduate School of Medicine? Please answer in 100 words

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2. What are your future plan after completing your studies at Mie University and how will you make use of your new knowledge ? Please answer in 100 words

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3. What are your personal concepts of internationalization and cultural differences?  
Please answer in 100 words

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ORGANIZATION OF MIE UNIVERSITY GRADUATE SCHOOL OF MEDICINE

三重大学大学院医学系研究科  
生命医科学専攻（博士課程）

Graduate School of Medicine, Mie University  
Medical Life Science (Doctoral Course)

基礎医学系講座		Department of Basic Medical Sciences (Research Fields)
1	生化学	Department of Biochemistry
2	幹細胞発生学	Stem Cell and Developmental Biology
3	分子病態学	Molecular Pathobiology & Cell Adhesion Biology
4	法医学科学	Forensic Medicine and Sciences

臨床医学系講座		Department of Clinical Medical Sciences (Research Fields)
5	循環器・腎臓内科学	Cardiology and Nephrology
6	精神神経科学	Neuropsychiatry
7	皮膚科学	Dermatology
8	放射線医学	Radiology
9	肝胆膵・移植外科学	Hepatobiliary Pancreatic and Transplant Surgery
10	消化管・小児外科学	Gastrointestinal and Pediatric Surgery
11	脳神経外科学	Neurosurgery
12	形成外科学	Plastic and Reconstructive Surgery
13	リハビリテーション医学	Rehabilitation Medicine

その他講座		Other Department (Research Fields)
14	個別化がん免疫治療学	Personalized Cancer Immunotherapy



**Department  
of  
Basic Medical Sciences**

## Biochemistry

Excitatory and inhibitory neurotransmitter receptors usually form protein complex by various combinations with subunits and express their spatio-temporal function. Among them, AMPA type glutamate receptors (AMPA-Rs) are supposed to be central molecule for hippocampal memory formation. We have developed an optical technology for acute inactivation of synaptic GluA1 homomeric receptors in complex-specific manner by chromophore assisted light inactivation, CALI (Takemoto et al. *Nat. Biotechnol.* 2017). This technology enabled us to elucidate the specific function of GluA1 homomer in the acquisition of contextual fear memory in hippocampus. By combination of these CALI methods with two photon microscopy, we now focus on elucidating the molecular mechanisms of hippocampal memory acquisition and retention by spatio-temporal manner *in vivo*. Following projects are currently in progress.

- 1) Role of AMPA receptor in memory acquisition and retention.
- 2) Spatio-temporal imaging of AMPA receptor trafficking in learning processes *in vivo*.
- 3) Development of new CALI technology for genome-wide molecular manipulation.

Students with strong motivation for scientific research as well as good cooperativeness are highly welcome. All interested students with diverse backgrounds are encouraged to apply.

## **Stem Cell and Developmental Biology**

Stem cells are defined as cells that are capable of self-renewal and differentiation to specialized cell types. Our laboratory is investigating on the ontogeny and the fate determination of stem cells, and how these stem cells contribute to the development of tissues or specific system. Currently, our research focuses are on development of neural crest-derived tissues and hematolymphoid system. The following projects are underway:

Research on organogenesis of thymus, bone marrow, and tooth tissues focusing on the contributions of neural crest stem cells and neural crest-derived cells.

The above projects involved the techniques of animal experiments, cell and tissue culture, and cell and molecular biology. The aim of the course is to master these basic techniques and to obtain scientific thinking skills required in the fields of developmental biology, stem cell biology, and immunology.



## Molecular Pathobiology

### Roles of Integrins in Immune Cells, Cancers, and Their Exosomes

The Molecular Pathobiology Laboratory

(<http://www.medic.mie-u.ac.jp/molpath/en>) studies the fundamental mechanisms, by which integrins regulate leukocyte and extracellular vesicle (e.g., exosomes) trafficking and vascular biology in the context of inflammation, infection, and immunity. Integrins represent the largest family of cell adhesion molecules that mediate cell-to-cell, cell-to-extracellular matrix, and cell-to-pathogen interactions in a wide range of physiology and pathophysiology such as inflammation and immunity, host defense and cancer progression and metastasis, and vascular integrity and thrombosis. Integrins regulate leukocyte-endothelial cell interactions, thereby playing the pivotal roles in the pathogenesis of inflammatory tissue damages. Our laboratory has studied the roles of integrins in health and diseases as well as cells and exosomes using the state-of-the-art technologies such as CRISPR/Cas9 gene-editing, genetic engineering, nanoparticle tracking, stem cell-derived organoids and novel disease models.

We have a team of internationally diverse faculty members and students. All communications in meeting rooms and on the bench are done in English, thereby providing a friendly environment for international students who wish to study biomedical science in Japan. On-going research projects include:

- (1) How vascular inflammation is induced and how it causes remodeling of vascular walls? This question specifically addresses the underlying mechanisms of endothelial cell injury in severe infection and septic shock and vascular pathology in atherosclerosis.
- (2) How vascular endothelial cells communicate with immune cells (e.g., lymphocytes, monocytes, and innate lymphoid cells) via cell adhesion molecule integrins and exosomes? This question specifically addresses



the underlying mechanisms of aberrant immune regulations observed in immune deficiency and autoimmune diseases.

- (3) How immune cells travel from the bone marrow to the mucosal tissues, thereby developing effective immunity to infectious diseases. This question specifically addresses the molecular pathogenesis of inflammatory bowel diseases and molecular clues as to the development of mucosal vaccines against infectious diseases.
- (4) How the immune system is interconnected to the regulation of coagulation (via a coagulation factor thrombomodulin) and skeletal muscle metabolism (via a myokine irisin). This question specifically addresses the molecular pathogenesis of septic shock and multiple organ failure seen in critically ill patients.

Ph.D. course students will be trained to master basic cellular and molecular biology techniques and involved in an independent research project under the full guidance of the faculty members of the department who have good command of English.

Motomu Shimaoka, M.D., Ph.D.

Professor and Chairman

[Shimaoka@doc.medic.mie-u.ac.jp](mailto:Shimaoka@doc.medic.mie-u.ac.jp)

or

[motomushimaoka@gmail.com](mailto:motomushimaoka@gmail.com)

## **Forensic Medicine and Sciences**

Staff: Hirokazu KOTANI, MD, PhD, Professor  
Shuji KOZAWA, MD, PhD, Lecturer  
Hidehisa SEKIJIMA, PhD, Assistant Professor

### **Research Interests:**

The final goal of our department is to establish a field of pediatric forensic medicine in Japan. To achieve our goal, to foster pediatric forensic practitioners, and to save children's lives, we are currently developing models for prediction of sudden unexpected death in infancy (SUDI) risk, clinical prediction rules for abusive head trauma (AHT), and a child death review (CDR) system for Japan. On the practical side of forensic fields, we provide medico-legal reports and testify in court in relation to matters involving the medical aspects of child maltreatment. We are also conducting forensic researches in the fields of forensic pathology and toxicology to clarify pathophysiological mechanisms of alcohol- and toxin-related deaths.



**Department  
of  
Clinical Medical Sciences**

## Cardiology and Nephrology

Both clinical and basic researches in the cardiovascular and renal fields are now currently carried. The projects in the Department of Cardiology and Nephrology are as follow:

- (1) Clinical research in hemodynamics and neurohormonal regulation in patients with heart failure and/or cardiomyopathy.
- (2) A thorough assessment of myocardial structure, function and perfusion by cardiac echo, CT and magnetic resonance imaging.
- (3) Clinical research for risk assessment including hypertension, dyslipidemia, sleep apnea, diabetes and anemia for the prevention of atherosclerotic diseases and heart failure.
- (4) Clinical research about outcome after revascularization against coronary and peripheral arterial diseases, and development of new cardiac catheterization therapies.
- (5) Clinical research evaluating the effects of exercise training and DPP-4 inhibitors on exercise capacity and cardiovascular function in diabetic patients with myocardial infraction.
- (6) The cohort study about the onset of myocardial infarction in Mie prefecture (MIE-ACS study).
- (7) Molecular biology and pharmacology-based research in cardiovascular system and diseases, especially the researches for the regulation of vascular tone including systemic and pulmonary hypertension, and heart failure.
- (8) Molecular research in cardiac hypertrophy and cardiomyopathy using genetically engineered mouse models and human iPS cells.
- (9) Clinical research in electrophysiology including investigation of mechanisms of cardiac arrhythmias and developing new treatment approaches to tachyarrhythmias with drugs, electrical devices, catheter ablation.
- (10) Clinical research in mechanism, diagnosis and treatment of pulmonary hypertension, pulmonary thromboembolism and deep vein thrombosis, and prevention of venous thromboembolism.
- (11) Prospective observational study on the evaluation of the prevalence, severity and annual progression rate of cardiovascular disease, and on



the elucidation of their impacts on outcome in patients receiving hemodialysis in Mie prefecture (MIE CARE-HD).

- (12) Study of pathogenesis, treatment and prevention of progressive renal disease, such as immunoglobulin A nephropathy, diabetic nephropathy and nephrosclerosis.
- (13) Study of genetic predisposing factors in chronic progressive renal disease.
- (14) Clarification of the mechanism that accelerates aging in patients with chronic renal failure.
- (15) Study of the osteoimmunology in hyperparathyroidism.
- (16) Development of a new blood purification column.
- (17) Development of new treatment for glomerulopathy by blood purification therapy.

The guidance to be given is on a large variety of important techniques related to these research themes shown above. Education and training through experimental practice are offered in clinical statistics, clinical genetics, medical engineering (ME) and gene manipulation, as well as manipulation indispensable for clinical practice to be *a skillful nephrologists* (renal biopsy, hemodialysis technique, clinical use of immunosuppressive agents, etc.).



## NeuroPsychiatry

The research in our department is quite comprehensive.

### Clinical Research;

1. Mood disorders
2. Schizophrenia
3. Eating disorders
4. Personality disorder
5. Memory disorders
6. Somatoform disorders
7. Psychotherapy and Group therapy

### Biological psychiatry / Neuroscience;

1. Psychopharmacology
2. Neuropharmacology
3. Antipsychotics
4. Mood stabilizer
5. Neurotransmission
6. Tripartite synaptic transmission
7. ERP (Psychophysiology)
8. Pathogenesis/Pathophysiology of psychosis
- 9 Pathogenesis/Pathophysiology of Epilepsy
- 10 Pathogenesis/Pathophysiology of Parkinson's Disease

## Dermatology

We are focusing on molecular and histopathological analysis, molecular diagnosis and development of new therapies for resistant skin diseases, including atopic dermatitis, psoriasis, cancer, infectious diseases. We are currently performing several experiments as a group consisting with one instructor and five graduate students. Following issues are currently investigated;

1) Molecular analysis for skin diseases.

Skin disorders affect to systemic inflammation including abdominal aortic remodeling and systemic amyloidosis. We are trying to find the new evidence and therapies for these complications. Main focus: atopic dermatitis, psoriasis, and skin cancer.

2) The development of new drugs for skin neoplastic diseases.

New therapies will be required to overcome resistant cancer.

3) Mouse skin disease models by gene manipulation.

Main focus: atopic dermatitis mouse models

To perform projects described above, we can support molecular technique and instruct how to create and perform the immunological study.



## Department of Radiology

The Department of Radiology in Mie University has an international reputation as one of the most advanced leading sites in Asia in the fields of cardiovascular imaging, neuroradiology, aortic stent grafting and interventional radiology. In particular, our department is serving as a center for multi-center studies in cardiac MR and CT. The department consists of four major fields, diagnostic radiology, molecular imaging, interventional radiology and radiation therapy. Main research themes in this department are as follows:

### **Diagnostic Radiology**

1. Assessment of myocardial perfusion, myocardial strain, coronary artery stenosis and plaque using advanced MR data acquisition and image reconstruction, in collaboration with University of Lausanne in Swiss.
2. CT assessment of coronary artery disease, myocardial perfusion and myocardial fibrosis by using the third generation dual-source CT.
3. Evaluation of perfusion, metabolism and characterization of extracellular matrix of the tumors such as pancreas cancer by advanced CT and MRI for the prediction of treatment responses and prognosis.
4. MR assessment of cerebrovascular disorders and tissue characterization of tumors and other diseases with new MR and CT imaging techniques.

### **Molecular Imaging**

5. Evaluation of metabolism and molecular alterations in tumors and hearts using Positron emission tomography (PET-CT)
6. Quantitative assessments of liver, bone and tumor using SPECT-CT.

### **Interventional Radiology**

6. Advanced treatment of aortic diseases using stent-grafts
7. Advanced cancer therapy using radio-frequency pulse wave and cryotherapy.

### **Radiation therapy**

7. Image guided radiotherapy and intensity modulated radiation therapy.

Applicants should be a board-certified radiologist or a radiologist in training.



## Hepatobiliary Pancreatic and Transplant Surgery

Our division, formerly named as First Department of Surgery, has been one of the leaders of basic and clinical researches in the field of Hepatobiliary Pancreatic Surgery in Japan for more than 40 years. Since the introduction of living donor liver transplantation in 2002, the main basic research activities have been focused on endothelial damage after major hepatectomy or partial liver transplantation, and hepatic ischemia-reperfusion injury. Moreover, neoadjuvant treatments for pancreatic and biliary carcinoma have been conducted from 2005, and our research activities of this area have provided a lot of insights in its efficacy, survival benefit, and important markers for predicting the achievement of R0 resection.

### Current Research

#### 1. Liver

- Hepatic endothelial damage following hepatic ischemia-reperfusion injury and development of new therapeutic drugs.
- The mechanism of protease-activated receptor-1 (PAR-1) and sphingosine-1-phosphate receptor 1 (S1PR1) on hepatic ischemia-reperfusion injury.
- Sinusoidal endothelial damage, its remodeling and regeneration in acute cellular rejection after liver transplantation, paying attention to tenascin expression.
- The impact of Liver function assessment using <sup>99m</sup>Tc-GSA single-photon emission computed tomography (SPECT)/CT fusion imaging in major hepatectomy.
- Clinicopathological factors affecting survival and recurrence after initial hepatectomy for hepatocellular carcinoma: development of predictive markers.
- Multicenter randomized controlled trial comparing hepatectomy and radiofrequency ablation as an initial treatment for hepatocellular carcinoma.
- Multicenter cohort study comparing hepatectomy and radiofrequency ablation as an initial treatment for hepatocellular carcinoma.
- STMN1 and MTA1 expression in cancerous and non-cancerous lesions in resected specimen of hepatocellular carcinoma.
- Prognostic prediction employing immunonutritional indices in the patients receiving hepatectomy for hepatocellular carcinoma.



- Donor biliary complications in living donor liver transplantation
- Evaluation of the role of curative and non-curative hepatectomy for advanced hepatocellular carcinoma.

## 2. Pancreas

- Neoadjuvant chemoradiation therapy for resectable and borderline resectable pancreatic adenocarcinoma (PDAC): development of novel markers to predict its efficacy.
- Conversion surgery for unresectable PDAC: The seeking of prognostic factors.
- Comparative study between gemcitabine alone-based and S-1 and gemcitabine combination-based CRT for locally PDAC.
- Relationship between prognosis and portal venous patency ratio after CRT in resected PDAC.
- Role of nutritional status and systemic inflammatory response in PDAC patient who underwent CRT.
- Role of histological response, plasma apolipoprotein - AII and intratumor stromal expression of Tenascin-C in PDAC after CRT.
- Relationship between simultaneous splenic artery resection and left-sided portal hypertension after PD with combined portal vein resection.
- Impact of biliary microorganism for predicting surgical site infections after PD.
- Role of pre-operative CT in postoperative pancreatic fistula after PD.
- The clinical relevancy of postoperative routine enhanced CT scan for detecting a fetal arterial aneurysm after pancreatic resection.
- Roles of remnant pancreatic volume and pancreatic duct dilatation for the development of pancreatic endocrine and exocrine dysfunction: Long-term outcomes after pancreaticoduodenectomy (PD) using pair-watch suturing technique (PWST).
- Nonalcoholic fatty liver disease (NAFLD) including nonalcoholic steatohepatitis (NASH) after PD: mechanism and development of new therapeutic approach.
- Pathogenesis of hypocalcemia in severe acute pancreatitis: discovery of unknown peptides in the pancreatic tissue to control calcium metabolism.
- The perioperative risk factors of clinically relevant pancreatic fistula after distal pancreatectomy.
- The influence of education and support for pancreatic cancer patients and family by the medical team “Suigan-Kyoushitsu “ and role of purple ribbon pancreatic cancer awareness.

### 3. Biliary tract

- Neoadjuvant chemotherapy for locally advanced carcinoma of the biliary tract: assessment of feasibility and efficacy.
- Development and efficacy of surgical techniques: transhepatic hilar approach (THA) precedent hepatectomy for advanced perihilar cholangiocarcinoma.
- Significance of epithelial mesenchymal transition and tumor budding on carcinoma of the biliary tract.
- Clinicopathological features of intraductal papillary neoplasm of the bile duct: impact of morphological classification.

### 4. Spleen

- The impact of spleen volume for portal or splenic vein thrombosis (PSVT) and improvement of liver function after splenectomy in patients with chronic liver disease.
- The cytoprotective mechanism of splenectomy on steatosis and non-steatosis hepatic liver injury.



## **Gastrointestinal and Pediatric surgery**

We build up and continue multiple translational or clinical studies about surgical oncology of digestive cancer, and about surgical metabolism or nutrition of patients with inflammatory bowel disease (IBD) and pediatric surgical disease.

Establishing novel cancer biomarkers or ideal cancer therapy require accumulating evidence which are often linked with the genetic or epigenetic point of view. A molecular targeting therapy based on genetic diversity or epigenetic insight may provide a clear vision to improve the postoperative outcome for malignant disease. In the field of surgical oncology in gastrointestinal cancer, the aim of our research is mainly to establish 'tailor-made cancer therapy' by piling up clinical and translational evidence associated with genetic or epigenetic investigation.

On the other hand, patients with IBD or pediatric surgical disease have unique and severe surgical response which sometimes disturb the internal homeostasis and causally affects the postoperative outcomes. In the field of surgical metabolism or nutrition, the concept of our study is mainly to clarify the characteristics and peculiarity of internal homeostatic mechanism in such patients and to overcome the metabolic or nutritional disadvantage, finally in order to reduce the postoperative complications of patients with IBD and pediatric surgical disease.

Our department always open the gate for the international researchers who are interested in our field of clinical or translational studies.

## Neurosurgery

Our graduate program includes the clinical and basic science research for developing new techniques for diagnosis and treatment of neurosurgical diseases, such as vascular lesions, malignant and benign tumors, traumas, infections, malformations and functional diseases of the central nervous system. Among them, we are focusing on the following projects.

### Main Projects:

- 1) Development of devices for neuro-endovascular therapy.
- 2) Analysis of clinical data of neuro-endovascular therapy.
- 3) Biological response of the arterial wall to carotid artery stenting.
- 4) Molecular mechanism of cerebral vasospasm.
- 5) Neuroprotection against brain injury after subarachnoid hemorrhage.
- 6) Multimodality therapy for malignant brain tumors.
- 7) Neuroendoscopic treatment of pituitary tumors.
- 8) Computational flow dynamics (CFD) analysis of cerebral aneurysms concerning the growing and rupture risks.

Graduate students will research one or several areas of the projects using the techniques of neuropathology, neuroanatomy, neurochemistry, neurophysiology, neuropharmacology and neuroimaging.



## **Plastic and Reconstructive Surgery**

### **1. Research contents**

1) Development study on immediate neurological functional recovery therapy

A. Study on immediate neural function reconstruction using cell fusion methods

B. In vivo experimental study on an axonal transport using squid giant axons

C. An axonal regeneration study using mitochondrial GFP mouse

D. New drug therapy on axon regeneration

2) Research for a treatment of lymphatic function and lymphedema

A. Clinical and basic research on the mechanisms of lymphedema

B. Study on lymph node degeneration in lymphedema

3) Hemodynamics study on bone growth

4) Basic research on tissue regeneration of limbs

A comparative study on the wound healing process of newts and mammals with a focus on

A. Nerve regeneration

B. Muscle regeneration

C. Bone regeneration

D. Skin regeneration

E. Vascular regeneration

### **2. Instruction**

Using biochemistry, histology, physiology, pathology and diagnostic imaging methods related to the above research contents, we aim for future clinical application of our laboratory results. We collaborate with other colleges / universities.



## **Rehabilitation Medicine**

### 1. Research contents

- Early rehabilitation for acute in-hospital patients
- Prehabilitation before cancer surgery
- Total management of patients with dysphagia
- Nutritional care and medication therapy management for patients undergoing rehabilitation
- Real world research and health service research in rehabilitation medicine

### 2. Instructional contents

Based on each students' clinical question, we will teach them how to conduct a systematic review, study design, data handling, statistical analysis, medical writing, and how to get grant funding.

We welcome doctors as well as physical therapists, occupational therapists, speech and language therapists, dietitians, pharmacists, nurses, dentists, dental hygienists and many other professionals.

# Personalized Cancer Immunotherapy

## Research Themes

The goal is to develop an effective cancer immunotherapy that is personalized to each patient's unique genetic and immunological profile. This involves identifying the specific antigens that can elicit a strong immune response in a given patient and then designing a vaccine or adoptive cell transfer strategy to target those antigens.

## Other Department

In addition to our research on personalized cancer immunotherapy, we are also involved in several other areas of research. These include the study of the basic immunology of cancer, the development of novel immunotherapeutic approaches, and the clinical evaluation of these therapies in cancer patients.

Our research strategy is centered on the development of personalized immunotherapies that target the specific antigens that are most likely to elicit a strong immune response in a given patient. This involves the use of advanced technologies such as next-generation sequencing and mass spectrometry to identify these antigens.

- 1. Identification of highly immunogenic antigens presented by tumor-infiltrating T cells (TITs)
- 2. Establishment of mouse systems for in vivo identification of highly immunogenic antigens
- 3. Evaluation of effectiveness of new antigen targeting therapy using animal models

In addition, research is performed in the area of basic immunology and the development of novel immunotherapeutic approaches.



# Personalized Cancer Immunotherapy

## Research Themes

Our aim is to develop an effective cancer immunotherapy targeting mutated antigen (neo-antigen) derived from individual tumor genome mutation and an immune-mediated cell therapy for cancer using gene-transduced lymphocytes engineered to specifically destroy tumor cells.

Recently, neo-antigen has been attracting much attention as a promising target antigen of cancer vaccine or adoptive T cell therapy because of its high immunogenicity. However, it remains elusive as to how to select promptly and accurately neo-antigens which can elicit robust anti-tumor immune responses and what kind of neo-antigens could be recognized by T cells *in vivo*. To solve these problems, we are now conducting basic research focusing on tumor-infiltrating T cells and selection algorithms to identify immunogenic neo-antigens. Based on the results obtained from these studies, we are aiming to establish effective individual cancer immunotherapies leading to "cure" of cancer patients in near future.

Our research strategy is translation of science-based novelty and methodology into clinical application. Our final goal is to develop novel therapies for cancer to a pharmaceutical level, collaborating with worldwide clinical pharmaceutical developers.

### Steps

- (1) Identification of highly immunogenic neo-antigen recognized by tumor-infiltrating T cells (TILs).
- (2) Establishment of precise algorithms for *in silico* identification of highly immunogenic neo-antigens.
- (3) Verification of effectiveness of neo-antigen targeting therapy using animal models

In addition, currently performed is translation of basic research



into clinical trials as follows:

- Cloning of T-cell receptor (TCR) gene of T lymphocytes specific for tumor antigen, MAGE-A4, NY-ESO-1, and p40tax-ATL, etc.
- Development of a novel chimeric antigen receptor (CAR) -T cell therapy utilizing a phage-display library, which recognizes cell surface peptide-MHC complex of MAGE-A4, WT1 and CEA.
- Transduction of TCR or CAR gene to human lymphocytes including  $\gamma/\delta$  T-cell and their functional analyses.
- *in vivo* tumor effect of the engineered cells in animal models
- *in vitro* expansion of peripheral lymphocytes using cytokines and novel compounds.
- Functional analysis of cancer vaccine delivery system including cholesteryl pullulan.

### Guidance Themes

Guidance centered on experiments and trainings is provided to obtain the following fundamental techniques;

- Molecular and cellular biology analyses of immune response.
- Cell culture techniques of human lymphocytes and tumor cells.
- *In vivo* animal experiments of cancer biology.
- Immuno-biological analyses including  $^{51}\text{Cr}$ -release assay as well as non-radioactive cytotoxicity assay, ELISA, ELISPOT, flow cytometry, and xCELLigence real-time cell

analysis.

- Gene manipulation method.

Through these practices, we will train researchers pursuing for cancer immunotherapy as well as designing and managing human clinical trials.

# RECOMMENDATION LETTER FORM

APPLICANT'S NAME: \_\_\_\_\_

## KNOWLEDGE OF THE STUDENTS:

1. I know the applicant for \_\_\_\_\_ years    months
2. I know the applicant  very well     well     moderately well     slightly     not at all
3. Previous contact with applicant     clinic     lecture     laboratory     others:

## RATE OF THE APPLICANT IN RELATION TO OTHERS:

- Top 1%     Top 5%     Top 10%     Top 20%     Top 50%     Other

## GENERAL EVALUATION OF THE APPLICANT:

	Very Excellent	Excellent	Good	Average	Below average	Not comment
1. Academic knowledge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Personal conduct	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Clinical skill	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Emotional maturity and stability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Ability to relate with his/her peers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Ability to work independently	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Grade of motivation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Ability to accept criticism	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## FUTURE PLAN FOR THE APPLICANT IN YOUR COUNTRY OR INSTITUTION AFTER COMPLETING HIS/HER STUDY ABROAD:

.....  
.....

## OVERALL EVALUATION:

- highly recommend     recommend     recommend with reservation     do not recommend

## OTHER COMMENTS:

.....  
.....  
.....

## RECOMMENDER:

Name: \_\_\_\_\_ Signature: \_\_\_\_\_

Position: \_\_\_\_\_ Date: \_\_\_\_\_

Institution: \_\_\_\_\_

Address: \_\_\_\_\_



# 健康診断書 (学生用)

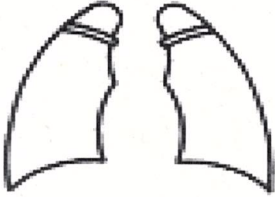
# CERTIFICATE OF HEALTH ( for student )

(医師に記入してもらうこと)

(to be completed by the examining physician)

日本語又は英語により明瞭に記載すること。

Please fill out (PRINT/TYPE) in Japanese or English.

氏名 Name	Family name 姓		Given name 名		Middle name ミドルネーム		
性別 Sex	<input type="checkbox"/> 男 Male	<input type="checkbox"/> 女 Female	生年月日 Date of Birth	年	月	日 Day	
<b>1. 身体検査</b> Physical examination							
(1)身長 Height	cm		(2)体重 Weight	kg			
<b>2. 胸部聴診及びX線検査 (6ヶ月以内)</b> Physical and X-ray examinations of the chest (within six months)							
		胸部X線所見 Describe the condition of lungs.	撮影年月日 Date of X-ray	年	月	日 Day	
			フィルム番号 Film No.				
		聴診 auscultation	<input type="checkbox"/> 正常 Normal	<input type="checkbox"/> 異常 Impaired			
<b>3. 現在治療中の病気</b> Disease currently being treated							
			<input type="checkbox"/> 無 No <input type="checkbox"/> 有 Yes : 病名 Disease				
<b>4. 既往症</b> Past illness/disorder		✓	病名 Name	完治時期/治療中 Date of recovery /under treatment	✓	病名 Name	
該当するものにチェックと完治時期/治療中を記入、いずれも該当しない場合は「無し」にチェックすること。 Please check and fill in the date of recovery/under treatment. If NOT contracted any of them in the past, please check "None".			結核 Tuberculosis			マラリア Malaria	
			その他感染症 Other communicable disease			てんかん Epilepsy	
			腎疾患 Kidney disease			心疾患 Heart disease	
			糖尿病 Diabetes			薬剤アレルギー Drug allergy	
		✓	精神疾患 Psychiatric illness			四肢機能障害 Functional disorder in the extremities	
			無し None				
<b>5. 医師の診断・意見</b> 継続的治療・投薬、その他問題がない場合も、その旨ご記入ください。 Physician's impression of the applicant's health Please write if the applicant needs regular medication or treatment. If you do not have a particular opinion, please write as such.							
<b>6. 志願者の既往歴、診察・検査の結果から判断して、現在の健康の状況は十分に留学・研究に耐えうるものと思われますか？</b> In view of the applicant's history and the above findings, is it your observation that his/her health status is adequate to pursue studies in Japan?							
はい Yes		<input type="checkbox"/>	いいえ No		<input type="checkbox"/>		
日付 Date	年	月	日 Day	医師署名 Physician's Signature			
検査施設名 Office/Institution				所在地 Address			

(以下大学記入欄) Do not fill below. ※ Filled by Mie University Office only.

保健管理センター 所長 殿 上記のとおり提出いたしますので、ご確認のほどよろしくお願いいたします。		
担当者所属部局	担当者氏名	メールアドレス

以下保健管理センターにて記入

診断結果	【 可 ・ 不可 】	診断結果判定年月日	保健管理センター医師署名
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<Regarding the payment of Entrance Examination Fee>

When you pay the Entrance Examination Fee by money transfer, please submit the attached sheet to the bank counter and make sure that the examination fee is paid in exactly.

Following are the remittance charge by bank.

- ① Receiving charge by Japanese bank ¥5,000
- ② Remittance charge by Sending bank (depends on a bank)
- ③ Remittance charge to the big Bank in your country  
(If your local bank cannot do money transfer to Japan bank)

In addition to the entrance examination fee, the above charge are required separately so please remit the amount including the charge.



# 被仕向送金における百五銀行の指定方法

お客さま口座向けの送金を海外からお受けになる場合は、下記のシートを利用して送金依頼人さまに連絡されると便利です。  
 本枠部分に数字とアルファベットにてご記入ください。  
 (PLEASE FILL IN THE THICKLINED SPACE)

※のついた項目は必須項目です。(FIELD MARKED ※ IS MANDATORY)

PLEASE REMIT THE PROCEEDS AS FOLLOWS :

ACCOUNT-WITH BANK (受取人口座保有支店) SWIFT FIELD 57:	SWIFT CODE : HYKGGPJT → (銀行間の国際通信で百五銀行を表すコード) THE HYAKUGO BANK, LTD. (百五銀行) BRANCH NAME (支店名) ※ TSUEKIMAE BRANCH * IBAN CODE and/or ROUTING NO. are not required for transfers to JAPAN. (アイバンコードとルーティングナンバーは、日本では必要ありません)																
BENEFICIARY'S INFORMATION (受取人さまの情報) SWIFT FIELD 59:	<table border="1"> <tr> <td data-bbox="550 1299 758 1523">                     A/C TYPE (科目)                      BRANCH NO. (店番)                      A/C NO. (口座番号)                 </td> <td data-bbox="550 907 758 1299">                     A/C TYPE (Select one) - ※(2 DIGITS)                      01 (ORDINARY: 普通預金)                      02 (CURRENT: 当座預金)                      04 (SAVINGS: 貯蓄預金)                      82 (FOREIGN CURRENCY: 外貨預金)                 </td> <td data-bbox="550 705 758 907">                     BRANCH NO. - ※(3 DIGITS)                      5 0 2                 </td> <td data-bbox="550 313 758 705">                     A/C NO. - ※(MAX 7 DIGITS)                      5 5 8 4 7 6                 </td> </tr> <tr> <td data-bbox="758 1299 821 1523">                     NAME (受取人・氏名) ※                 </td> <td colspan="3" data-bbox="758 313 821 1523">                     Mie University                 </td> </tr> <tr> <td data-bbox="821 1299 949 1523">                     ADDRESS (受取人・住所) ※                 </td> <td colspan="3" data-bbox="821 313 949 1523">                     1577 kurimamachiyacho Tsu, Mie 514-8507                 </td> </tr> <tr> <td data-bbox="949 1299 1013 1523">                     TELEPHONE (電話番号)                 </td> <td data-bbox="949 907 1013 1523">                     81-59-231-9028                 </td> <td data-bbox="949 705 1013 907">                     JAPAN                 </td> <td data-bbox="949 313 1013 705">                     JAPAN                 </td> </tr> </table>	A/C TYPE (科目) BRANCH NO. (店番) A/C NO. (口座番号)	A/C TYPE (Select one) - ※(2 DIGITS) 01 (ORDINARY: 普通預金) 02 (CURRENT: 当座預金) 04 (SAVINGS: 貯蓄預金) 82 (FOREIGN CURRENCY: 外貨預金)	BRANCH NO. - ※(3 DIGITS) 5 0 2	A/C NO. - ※(MAX 7 DIGITS) 5 5 8 4 7 6	NAME (受取人・氏名) ※	Mie University			ADDRESS (受取人・住所) ※	1577 kurimamachiyacho Tsu, Mie 514-8507			TELEPHONE (電話番号)	81-59-231-9028	JAPAN	JAPAN
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ADDRESS (受取人・住所) ※	1577 kurimamachiyacho Tsu, Mie 514-8507																
TELEPHONE (電話番号)	81-59-231-9028	JAPAN	JAPAN														
* PLEASE INPUT OUR BRANCH NAME INTO YOUR PAYMENT ORDER. (支店名は必ずご記入ください。) * PLEASE NOTE THAT FOREIGN CURRENCY ACCOUNT CAN BE CREDITED ONLY WITH THE FUNDS OF THE SAME CURRENCY. (外貨預金口座には、その口座と同種の通貨の資金のみ入金が可能です。)	STANDARD SETTLEMENT OF THE HYAKUGO BANK, LTD. 送金する銀行が参考とする当行の通貨別 標準決済銀行です																
USD: JPMORGAN CHASE BANK/NEW YORK (SWIFT ADDRESS) CHASUS33 CAD: ROYAL BANK OF CANADA/TORONTO ROYCCAT2 GBP: BANK OF TOKYO-MITSUBISHI UFJ LTD/LONDON BOTKGB2L EUR: DEUTSCHE BANK/FRANKFURT DEUTDEFF AUD: WESTPAC BANKING CORPORATION/SYDNEY WPACAU2S HKD: BANK OF TOKYO-MITSUBISHI UFJ LTD/HONG KONG BOTKHKHH SGD: BANK OF TOKYO-MITSUBISHI UFJ LTD/SINGAPORE BOTKSGSX JPY: BANK OF TOKYO-MITSUBISHI UFJ LTD/TOKYO BOTKJPJT THB: KASIKORN BANK PUBLIC COMPANY LTD/BANGKOK KASITHBK	* PLEASE INPUT OUR BRANCH NAME INTO YOUR PAYMENT ORDER. (支店名は必ずご記入ください。) * PLEASE NOTE THAT FOREIGN CURRENCY ACCOUNT CAN BE CREDITED ONLY WITH THE FUNDS OF THE SAME CURRENCY. (外貨預金口座には、その口座と同種の通貨の資金のみ入金が可能です。)																

# Mie University Honor Student Scholarship

## 三重大学私費外国人特待留学生制度（入学料及び授業料免除型）申込書 Application for Mie University Honor Student Scholarship For Privately Financed International Students -

(Exemption of admission and tuition fees)

三重大学長 殿

To: President of Mie University (JAPAN)

本特待留学生制度に従い申し込みます。

I have read and agree to the conditions on the Guide to Application

for Mie University Honor Student Scholarship For

Privately Financed International Students.(Exemption of admission and tuition fees)

--

写真添付  
45mm×35mm  
Attach recent  
passport-size  
photograph here.

1. 氏 名 (母国語) Full name in native language

---

(family name)	(given name)	(middle name)
(ローマ字) Full name in Roman block letters, as it appears in your passport		

---

(family name)	(given name)	(middle name)
---------------	--------------	---------------

2. 生年月日	年	月	日	3. 年 齡	4. 性 別
Date of Birth	Year	Month	Day	Age	Sex
	Y	M	D		<input type="checkbox"/> 男 Male <input type="checkbox"/> 女 Female

5. 出 生 地 Place of birth	6. 現在の国籍 Present nationality	7. 配偶者の有無 Marital status <input type="checkbox"/> 有 Married <input type="checkbox"/> 無 Single
-------------------------	------------------------------	--

8. 現住所 Present address

---

電話番号 Telephone No.	<input type="checkbox"/> 直通	Direct line	( )	-	
	<input type="checkbox"/> 呼出	Indirect line	( )	-	(Ext. )

9. 日中の連絡先 Place where you can be contacted during daytime

住 所 Address

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電話番号 Tel. No.	( )	-		(Ext. )
ファックス番号 Fax. No.	( )	-		
E-mail	E-mail address:			





Mie University Honor Student Scholarship

Name \_\_\_\_\_

1 1. 将来計画

三重大学で修士課程または博士課程修了後、どこの国で、どのような職業に就きたいかを記入。  
記入欄が不足の場合任意の用紙で別添とする。(英語または日本語で記入)

Future plans (Describe in what professional field and in what country you are planning to  
work after completing your Master or Doctor course at Mie University.)

If you need extra writing space, please use additional paper(s) and attach to this page.  
(Fill in English or in Japanese. English should be typed.)

Multiple horizontal lines for writing the response.



## Mie University Honor Student Scholarship

Name \_\_\_\_\_

- 1 2. 指導教員  
Academic Advisor

指導教員氏名  
Name of your Academic Advisor  
professor who instructed and counseled you  
in your studies.

電話番号  
Tel. No.

ファックス番号  
Fax. No.

E-mail : \_\_\_\_\_