2023年度(令和5年度)10月入学 October Admission for 2023

大学院医学系研究科医科学専攻(博士課程)

Course of Medical Sciences in Graduate School of Medicine (Doctoral Program)

学生募集要項

Admission Guidelines

【社会人入試を含む。】

[Including selection for working members of society]

新型コロナウイルス感染症の状況により、選抜方法が変更となる可能性がありますので、本学ホームページで最新情報を確認してください。

Depending on the situation, owing to COVID-19 infections, the selection method may change Please visit our website for the latest admission information.



【群馬大学志願者の入学検定料免除について】

群馬大学では、東日本大震災及び風水害等の災害に罹災した志願者の進学の機会を支援する観点から、特別措置として検定料の全額を免除します。

免除の対象となる災害及び被災地域など、免除に関する詳細については、本学のホームページを御覧ください。

目 次 Contents

〇群馬大学の人学有安人方針(プトミッションボリンー)(大学院)1
○群馬大学大学院医学系研究科医科学専攻博士課程の入学者受入方針 (アドミッションポリシー) ····································
○一般入試
○社会人入試
○群馬大学大学院検定料払込方法
○各専攻分野指導教員一覧
○専攻分野照会先及び研究キーワード一覧 ······ 20
〇出 願 書 類
OAdmission Policy of Gunma University p.24
OAdmission Policy for Course of Medical Sciences in Graduate School of Medicine p.24
OAdmission Guidelines for general selection
OAdmission Guidelines for working members of society p.35
○How to make a payment of Examination Fee at Convenience Store or by Credit Card · · · p.39
OList of Supervisors of each major field ······p.40
OContact Information and Main contents p.41
OApplication Documents
*All the dates and time on this admission guidelines are Japan time.

問合せ先

群馬大学昭和地区事務部学務課入学試験係 〒371-8511 群馬県前橋市昭和町3-39-22

電話: 027-220-7797

E-mail: kk-mgakumu5@jimu.gunma-u.ac.jp

Contact

Admissions Section, Educational Affairs Office,

Administration Division, Showa Campus of Gunma University 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, JAPAN

TEL. +81-27-220-7797

E-mail: kk-mgakumu5@jimu.gunma-u.ac.jp

Admission Policy of Gunma University

We seek applicants who have academic skills and capabilities required by the graduate schools or institutes according to their programs or specialties. Applicants should be motivated to contribute to the development of society through research and practice.

Admission Policy for Course of Medical Sciences in Graduate School of Medicine, Gunma University (Doctoral Program)

< Aims in Human Resources Development >

Our program aims to cultivate medical doctors who will pursue medical science, medical ethics, and medical skills. We hope our graduates will integrate these pursuits and contribute to the progress of medical research and education, thereby becoming leaders in health care and medical science.

< Attributes of Desired Candidate >

We will accept students who have profound academic knowledge and skills in medical sciences to study and research in our program. Specifically, we will accept those who:

- 1. strive to contribute to human and societal development through advanced biological science and medical sciences.
- 2. strive to contribute to human and societal development as medical professionals with high ethical standards and great clinical capabilities.
- 3. strive to contribute to human and societal development as medical educators who cultivate respectable doctors and healthcare professionals.
- 4. have English proficiency as a basis for academic discussion and literature reading.

< Basic Policy for Admission Selection >

In order to select applicants with the above qualities, we will conduct the entrance examinations for working members of society in addition to the general entrance examination. We offer October admission in addition to the traditional April admission, to expand learning opportunities. We will make comprehensive evaluation based on the results of the entrance examination (English test and interview) and undergraduate (graduate) academic transcipts.

OGeneral entrance examination, Entrance examination for working members of society

The foreign language (English) examination will evaluate "reading comprehension of literature in English" (Attributes of Desired Candidate 4). The oral examination (interview) will evaluate the applicant's basic academic knowledge related to the major field of study and the willingness to engage in research (Attributes of Desired Candidate 1-3). Furthermore, the transcripts will be added for a comprehensive judgment.

Admission Guidelines for general selection

Number of Students to be Admitted

Basic Medicine	Clinical I	Medicine	Cooperative Department and Joint Department	
Anatomy		Radiation Oncology		
Anatomy and Cell Biology	(Internal Medicine) Cardiovascular Medicine	Diagnostic Radiology and Nuclear Medicine	(University Hospital)	
Molecular and Cellular Neurobiology	Respiratory Medicine Gastroenterology and	Psychiatry and Neuroscience	Clinical Trials and Regulatory Science Medical Informatics	
Biochemistry	Hepatology Endocrinology and	Anesthesiology	Medical Informatics	
Integrative Physiology	Metabolism Nephrology and	Emergency Medicine		
Neurophysiology and Neural Repair	Rheumatology Hematology	General Practice Medicine	(Institute for Molecular and Cellular Regulation)	
Pharmacology	Neurology Oncology	Rehabilitation Medicine	Molecular Traffic	
Genetic and Behavioral Neuroscience	Oncology	Clinical Laboratory Medicine	Laboratory of Epigenetics and Metabolism Molecular Membrane	
Bacteriology		Human Pathology	Biology	
Infectious Diseases and Host Defense	(General Surgical Science)	Diagnostic Pathology	Laboratory of Metabolic Regulation and Genetics Molecular Endocrinology	
Public Health	Cardiovascular Surgery General Thoracic Surgery	Pediatrics	and Metabolism Developmental Biology	
Legal Medicine	Gastroenterological Surgery	Obstetrics and Gynecology	and Metabolism	
Medical Philosophy and Ethics	Breast and Endocrine Surgery Hepatobiliary and	Urology	Diabetes and Metabolic Disorders Mucosal Ecosystem	The number of students to be
Medical Education and Development	Pancreatic Surgery Pediatric Surgery	Neurosurgery	Design Genome Sciences	admitted is minimal
		Ophthalmology	Metabolic Signaling	
		Otolaryngology-Head and Neck Surgery	(Heavy Ion Clinical Medicine) Medical Physics and	
		Dermatology	Biology for Heavy Ion Therapy	
		Plastic Surgery	Heavy Ion Clinical Medicine	
		Orthopaedic Surgery	(Center for Food Science and Wellness)	
		Clinical Pharmacology and Therapeutics	Food Science and Wellness	
		Oral and Maxillofacial Surgery	(Center for Mathematics and Data Science) Mathematics and Data Science	
		Quality and Safety in Healthcare	(Takasaki Advanced Radiation Research	
			Institute, National Institutes for Quantum and Radiological Science and Technology) Quantum Biology	

Notes: 1. The number of students to be admitted includes that of the selection for working members of society.

Furthermore, for more information about the Special Course, please confirm it by visiting our Course of Medical Sciences in Graduate School of Medicine and Faculty of Medicine at https://www.med.gunma-u.ac.jp/).

	Course for Promotion of Research based on the Alliance between Basic and Clinical Medicine Translational Research Course
Spe	Course for Program for Cultivating Global Leaders in Heavy Ion Radiotherapy, Science, and Technology
Special Course	Course for Kanto Academic Alliance for Fostering Cancer Professionals Course for Experts in Cancer - Genome Medicine Course for Experts in Pediatric-AYA-Cancer Nursing Course for Experts in Cancer Medicine for Lifestage
	Integrated medicine training course
	Course for Program of Human Resource Development in Pathology and Forensic Medicine

The number of students to be admitted includes that of the selection for working members of society.
 When applying, be sure to contact the supervisor of major field of your choice about research, guidance, etc.
 There is a special course as shown below in our Course of Medical Sciences.

 A person who desires to take the course should consult their Academic Advisor and submit the application

 after enrollment.

2 Qualifications for Application (A person who is applicable to any of the following provisions or a person who will be applicable by September 30, 2023, must fulfill "3 Application requirements" when applying)

- (1) A person who has graduated from a university (that has a course in medical science or dental science, or a 6-year course in pharmaceutical science or veterinary science).
- (2) A person who has completed an 18-year course (final course has to be the course in medical science, dental science, pharmaceutical science, or veterinary science) of school education in a foreign country.
- (3) A person who has completed an 18-year course (final course has to be the course in medical science, dental science, pharmaceutical science, or veterinary science) in a foreign country's school education by taking subjects in Japan through correspondence courses run by the said foreign educational institution.
- (4) A person who has completed a foreign country's university course at an educational institution in Japan [limited to the person who has completed an 18-year course of school education (including the doctoral course to study medical science, dental science, pharmaceutical science, or veterinary science) in the said foreign country's school education] that is designated in the said foreign country's education system as having a foreign university's curriculum and specifically designated by the Minister of Education, Culture, Sports, Science and Technology, Japan.
- (5) A person who has completed five or more years of study (the course in medical science, dental science, pharmaceutical science, or veterinary science) at a foreign university, or foreign educational institution (including a person who, while residing in Japan, has completed the program of education provided by a foreign university or foreign educational institution through correspondence or distance education courses) and who received a degree certificate that is recognized by the Japanese Ministry of Education, Culture, Sports, Science and Technology.
- (6) A person designated by the Minister of Education, Culture, Sports, Science and Technology, Japan. (Notification No. 39 of the Ministry of Education, 1955) (Note) The designated person above refers to a person who falls under any of the following provisions:
- (a) A person who has completed medical science or dental science at the faculty of medicine or dentistry of a university under the old University Ordinance (Imperial Ordinance No. 388 of 1918), and who has graduated from these faculties.
- (b) A person who has graduated from the National Defense Medical College under the Act for Establishment of the Ministry of Defense (Act No. 164 of 1954)
- (c) A person who has completed a master's course, a person who can be awarded a master's degree, or a person who has been enrolled in the doctoral course with no separation of a 2 year- first semester and a 3 year-second semester for 2 years or longer acquiring 30 credits or more under the necessary research guidance (including a person who falls under Article 6-1 of the Degree regulations (Ordinance of the Ministry of Education, Science, Culture No. 9 of 1953) prior to the version by Ministerial Ordinance (Ordinance of the Ministry of Education, Science, Culture No. 29 of 1974) that revises part of the Degree regulations); in addition to the above-described premises, a person who has been recognized by our Graduate School as having academic ability equivalent or superior to a university graduate who has completed the course to study medical science, dental science, pharmaceutical science, or veterinary science.
- (d) A person who has graduated from a university (excluding the course to study medical science or dental science, or a 6-year course in pharmaceutical science or veterinary science), and has been engaged in research for 2 years or longer at university or institute, etc. after having completed 16 years of a school education in a foreign country; in addition to the above-described premises, a person who has been recognized by our Graduate School as having academic ability equivalent or superior to a university graduate who has completed the course in medical science, dental science, pharmaceutical science, or veterinary science based on the said research's results, etc.
- (7) A person who entered a graduate school other than our Graduate School (limited to the course to study medical science, dental science, pharmaceutical science, or veterinary science) based on the provisions of Article 102-2 of the School Education Act (Act No. 26 of 1947) and who has been recognized by our Graduate School as having academic abilities appropriate for receiving graduate school education.
- (8) A person who has been recognized by our Graduate School as having academic abilities equivalent or superior to a person who has graduated from a university (that has a course in medical science or dental science, or a 6-year course in pharmaceutical science or veterinary science) based on the results of individual screening of the applicant's qualifications, and who will be 24 years of age.
- (9) A person who has been enrolled at a university for 4 years or longer taking the course in medical science or dental science, or the 6-year course in pharmaceutical science/ veterinary science (including a person who is specified by the Minister of Education, Culture, Sports, Science and Technology, Japan as any other person equivalent thereto) and who has been recognized by Gunma University as having completed the required units with excellent results.

3 Application requirements

Applicants must have the following points of any of the private English test's score, TOEFL-ITP (TOEFL Institutional Testing Program), TOEFL-iBT (internet Based Test), TOEIC L&R (Listening & Reading Test), TOEIC-IP (only administered by Gunma University), or IELTS (Academic Module (including Computer-delivered IELTS Academic)) for applying.

Furthermore, the valid score report is issued within five years.

TOEFL-ITP	500 or over
TOEFL-iBT	55 or over
TOEIC L&R or TOEIC-IP (only administered by Gunma University)	550 or over
IELTS (Academic Module (including Computer-delivered IELTS Academic))	5.0 or over

The details are noted on "7 Selection Method".

4 Screening etc. of "Qualifications for Application" (only if applicable)

- (1) A person who intends to apply under the provisions of Qualifications for Application (6)–(c)(d), (7), or (8) must undergo the screening of requirements for admission of our Graduate School before applying under the following conditions. Afterwards, only the person proven to have the Qualifications for Application can apply. Furthermore, each applicant will be notified of the qualification screening results by May 19 (Fri.), 2023.
 - (a) Application period May 8 (Mon), 2023.
 - (b) Application documents
 - ① In the case of the screening concerning Qualifications for Application (6)-(c)(d):
 - I Application for the screening of admission requirements (The form attached to our admission guidelines must be used. [Form-7])
 - II Certificate of Research Activities (The form attached to our admission guidelines must be used. [Form-8])
 - III Research achievements in medicine and medical treatment (Papers etc.)
 - W Profile of the research institute to which the applicant belonged to in order to produce the above research achievements.
 - V Letter of recommendation prepared by the supervisor of the research area of your choice (form: free)
 - VI Graduation Certificate or Completion Certificate issued by the final educational institution from which the applicant graduated.
 - VII Academic transcript issued by the final educational institution from which the applicant graduated.
 - ② In the case of the screening concerning Qualifications for Application (7):
 - I Application for the screening of admission requirements (The form attached to our admission guidelines must be used. [Form-7])
 - II Academic transcript (faculty results and the document showing the curriculum of the faculty (e.g. syllabus))
 - II Certificate of student status (issued by the president of the university (graduate school) the applicant is in along with the date of entrance). If the applicant has completed or quit the graduate school, submit the document with the date of entrance (e.g. the transcript from the graduate school).
 - IV Published academic papers etc. on research achievements, if any.
 - ③ In the case of the screening concerning Qualifications for Application (8):
 - I Application for the screening of admission requirements (The form attached to our admission guidelines must be used. [Form-7])
 - II Certificate of Research Activities (The form attached to our admission guidelines must be used. [Form-8])
 - III Research achievements equivalent to a master's thesis (Papers etc.)
 - V Profile of the research institute to which the applicant belonged to in order to produce the above research achievements.
 - V Graduation Certificate or Completion Certificate issued by the final educational institution from which the applicant graduated.
 - VI Academic transcript issued by the final educational institution from which the applicant graduated.
 - (c) Mailing Address for Application documents:
 - Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University, 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, JAPAN TEL. +81-27-220-7797
- (2) A person who intends to apply under the provisions of Qualifications for Application (9) must inquire at the office described in (1)-(c) before applying.

<From 5 Acceptance of Application to 18: Protection of the Personal Information about the Applicants for Admission, etc. These are common Admission Guidelines between "for general selection" and "for working members of society".>

5 Acceptance of Application

- (1) Application Period
 - May 22 (Mon.), 2023 to June 2 (Fri.), 2023. (so that it will reach us by June 2 (Fri.))
- (2) Submission Procedures of Application documents
 - Application documents must be submitted only by postal mail within the application period. Bringing Application documents in person or by proxy is unacceptable.
 - When mailing the documents, be sure to use **registered mail** and write "Application form for Graduate School

of Medicine enclosed" in red on the front of the envelope and send it to Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University described in (3).

Notes:

- 1. Application documents will not be accepted after the designated application period. The documents should be sent by Express Mail Service (EMS) etc., / mailing period into consideration. When special circumstances need to be taken into consideration, please contact "Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University" described in (3) by May 22 (Mon.), 2023. at 4:00 p.m.
- 2. If the application documents are sent by ordinary mail, Gunma University will not be responsible for said documents.
- (3) Mailing address

Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University, 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, JAPAN TEL. +81-27-220-7797

(4) Application Documents, etc. (The form is also available through the website of the Graduate School of Medicine and the Faculty of Medicine, Gunma University (https://www.med.gunma-u.ac.jp/)

	Documents	Outline	
	1	Fill out the form attached to our admission guidelines or obtained from the website.	
1	Application Form and Curriculum Vitae [Form-1]	The person who has graduated or will graduate from a school in foreign countries must fill in their curriculum vitae.	
		¥30,000 (Examination Fee: JPY 30,000) Please select one from the following four payment methods. 1. Convenience store payment (make sure that you have a personal computer or	
		smartphone, etc. nearby). (1) Refer to page 39 when you pay at a convenience store. Payment commissions must be borne by those who pay the fees.	
		(2) After payment, receive the "Application Fee Statement", detach the "Certificate of Payment" (receipt) portion from the sheet and paste it on the prescribed place in the "Sheet for Certificate of Transfer Receipt" [Form 2].	
		(3) Payment period: May 15 (Mon.), 2023 to 3:00 p.m. (Japan time) on June 2 (Fri.), 2023. When you make a payment via the website, you must pay 30 minutes before the end of the payment period.	
		 2. Payment by credit card (make sure that you have a personal computer or smartphone, etc. connected to a printer with A4 nearby). (1) Refer to page 39 when you pay by credit card. Payment commissions must be borne by those who pay the fees. (2) After payment, print the "Application Fee Statement", detach the "Certificate of Payment" (receipt) portion from it, and paste it on the prescribed place in the "Sheet for Certificate of 	
		Transfer Receipt" [Form 2]. (3) Payment period: May 15 (Mon.), 2023 to 3:00 p.m. (Japan time) on June 2 (Fri.), 2023.	
		3. Remittance from abroad (1) Please make a remittance on a yen basis from a bank teller's window to the following bank account (a bank transfer fee and an overseas remittance fee must be borne by the applicant). (2) Attach the receipt (the copy is also valid) you receive from a bank on the prescribed place in the "Sheet for Certificate of Transfer Receipt [Form 2]". In addition, if an excess or a deficiency arises in the amount of remittance, please note that it cannot be dealt with. (3) When you make a remittance, please contact a person in charge of Gunma University in advance as below. At which time, be sure to specify your name, the name of the nation from which you remit, and your plan to apply for our Doctoral Program in the e-mail. (E-mail: kk-mgakumu5@jimu.gunma-u.ac.jp)	
2	Entrance Examination Fee	OBank Account Bank: The Towa Bank, LTD (Bank Code: 0516) Branch: Maebashi Kita Branch (Branch Code: 012) Address: 1-5-2 Kokuryo-cho, Maebashi City, Gunma, 371-0033, JAPAN TEL: +81-27-231-6789 SWIFT Code: TOWAJPJT	
		Account number: 3169574 (Savings Account) Name of account: GUNMA DAIGAKU Address of Acct. Holder: 4-2 Aramaki-machi, Maebashi City, Gunma, 371-8510, JAPAN TEL: +81-27-220-7062	
		 (4) Transfer Payment period: May 15 (Mon.), 2023 to 3:00 p.m. (Japan time) on June 2 (Fri.), 2023. (5) Payment by using ATM (Automated Teller Machine), cell phone, or personal computer should not be made. 	
		 [Concerning the refund of the entrance examination fee (common notes to both remittances)] **In principle, the entrance examination fee will not be refunded, except in the following cases according to the designated procedures. ①When an application is not made after paying the entrance examination fee. ② When the entrance examination fee is paid twice or if more than the required amount is 	
		accidentally paid. ③When application documents are not accepted after submission. We will refund the entrance examination fee later.	
		Declaration of claiming back the Entrance Examination Fee (Doctral Program)	
		1. The reason why you would like to claim back the fee. 2. Name 3. Postal Code. Present Address 4. Phone Number and E-mail Address	
		Address for sending the declaration form and inquiries regarding the refund Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University, 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, JAPAN TEL. +81-27-220-7797	

Documents		Outline
2	Entrance Examination Fee	** Any processing fees will be deducted from the amount to be refunded. ** If the applicant is receiving Japanese Government (MEXT) Scholarship at the time of application, the examination fee payment is not required. Please submit the document certifying that you are the recipient of the scholarship. [About the exemption of the entrance examination fee] ** Applicants who suffered from the Great East Japan Earthquake and disaster from storm and flood will be exempted from the total amount of examination fee as special measures. (Eligible applicants for exemption from entrance examination fee) 1. Special measures for the Great East Japan Earthquake (1) The applicants who suffered in the areas where the Disaster Relief Act in the Great East Japan Earthquake has been applied and who fall under any of the following categories. ①Applicants whose houses, which are owned by payers of school expenses, were completely destroyed, largely half-destroyed, partially destroyed, or washed away. ②Applicants whose payers of school expenses are passed away or missing. (2) Applicants whose payers of school expenses have recognized that their domiciles were designated as warning areas, deliberate evacuation areas, areas where it is expected that the residents have difficulties in returning for a long time, areas in which the residents are not permitted to live, and areas to which evacuation orders are ready to be lifted due to the Fukushima Daiichi nuclear disaster. 2. Special measures for the disaster from storm and flood (1) The applicants who suffered in the areas where the Disaster Relief Act in the disaster from storm and flood within one year before the application period has been applied, and who fall under any of the following categories. ①Applicants whose houses, which are owned by payers of school expenses, were completely destroyed, largely destroyed, partially destroyed, or washed away. ②Applicants whose payers of school expenses are passed away or missing. (2) For further information, please contact the fo
3	Sheet for Certificate of Transfer Receipt or Certificate of Payment [Form-2]	Paste the "Certificate of Transfer Receipt" or "Certificate of Payment" on the space for paste-up in the sheet attached to the Admission Guidelines or obtained from the website and submit it.
4	Photograph Verification Card [Form-3] Examination Admission Card [Form-4]	Fill out the form attached to the Admission Guidelines or obtained from the website. Furthermore, write your name on the back of the photograph (waist-up, full-face and uncovered head (L4 cm x W3 cm)) taken within three months prior to the application and paste it on the prescribed column in the Photograph Verification Card. In addition, Photograph Verification Card and Examination Admission Card must be submitted without cutting it apart.
5	Certificate of Graduation (or expected graduation)	The certificate issued by the president of the university and the graduate school from which you graduated. If the applicant has completed or is expected to complete the Master's Course, submit the certificate of completion (or expected completion) issued by the Dean of the said graduate school. However, those who have passed the screening of admission requirements by our Graduate School under Qualifications for Application (6)-(c)(d) or (8) and those who have graduated from the Faculty of Medicine of Gunma University are not required to submit it.
6	Certificate of Bachelor's Degree	Attach the diploma or other certificate of Bachelor's Degree conferred from the university of educational establishment. This item 6 applies to a person who falls under "Qualifications for Application (5)"
7	Academic transcript	The certificate issued by the presidents of the university and the graduate school from which you graduated and sealed tightly. If the applicant has completed or is expected to complete their Master's Course, they must submit the Academic Transcript issued by the Dean of the said graduate school as well. However, those who have passed the screening of admission requirements by our Graduate School under Qualifications for Application (6)-(c)(d),(7) or (8), and who have graduated from the Faculty of Medicine of Gunma University are not required to submit it.
8	Name and Address Cards [Form-5]	Fill out the form attached to the Admission Guidelines or obtained from the website.
9	Self-addressed envelope (larger than 120mm×235mm)	The self-addressed envelope with the applicant's name, postal code, and for \(\frac{\pma}{374}\) (JPY 374) stamped. Furthermore, an applicant from overseas is not required to submit it.
10	Certificate confirming "Qualifications for Application" (The copy is acceptable.)	A person who has undergone the screening of admission requirements conducted by our Graduate School about whether they fall under the Qualifications for Application (6)–(c)(d), (7) or (8) before applying and has also proven to have qualifications for application must submit it.

	Documents	Outline
11	Application form for Program for Cultivating Global Leaders in Heavy Ion Radiotherapy, Science and Technology [Form-6]	A person who desires to take the course for this program must submit this application. Fill in the form attached to our admission guidelines or obtained from the website.
12	Score report in TOEFL, TOEIC Listening & Reading Test or IELTS (Academic Module)	Refer to the section 7 Selection Method and submit any score reports or certificates with other application documents.

Notes: 1. Alteration to the contents of the application documents will not be accepted after the acceptance of the application documents.

2. Regardless of the reason, the application documents accepted will not be returned.

- 3. When matters described in the application documents do not agree with the facts, the success in the examination and admission may be revoked.
- 4. When confirming the qualifications for application, an applicant may be requested to submit the documents other than the Application Documents, etc. on the above if our University deems it necessary.

 5. When your former name is used in each certificate, an official document (family register, etc.) proving the relation

between your current name and former name must be attached.

(5) Sending of Examination Admission Card, etc.

Examination Admission Card etc. will be sent to the applicant after paperwork following the acceptance of Application documents. If the Examination Admission Card, etc. has not been sent by June 14 (Wed.), 2023, inquire at the Admissions Section, Educational Affairs Office, Administration Division, Showa Campus (TEL. +81-27-220-7797, E-mail: kk-mgakumu5@jimu.gunma-u.ac.jp).

Preliminary Consultation for Applicants with Disabilities, etc.

Gunma University provides academic support to students with disabilities, etc.

When you have a disability and need some consideration in the examination and your study, prior to an application, please consult with our university.

(1) When to consult

As the due date of consultation is May 8 (Mon.), 2023, please consult as soon as possible.

Please note that we may not be able to accommodate the consultation after the deadline.

How to consult

Please submit a consultation document (its format is optional) by attaching required documents, including a doctor's certificate.

When necessary, the interview with the persons concerned with the school from which an applicant graduated, or their family, etc. who can speak for the applicant or their position, is conducted in our university.

(3) Mailing Address for Consultation documents:

Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University, 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, Japan

TEL. +81-27-220-7797

Selection Method

The judgement of acceptance is made by a comprehensive ability of English, Oral Examination in your major field, and the academic transcripts etc., submitted by the applicants. Furthermore, we will not hold Foreign Language (English) examination on Examination Day.

About the Foreign Language examination

When applying, it is converted into the Foreign language (English) examination score which is submitted with any of the following test score report: TOEFL-ITP (TOEFL Institutional Testing Program), TOEFL-iBT (internet Based Test, including Home Edition), TOEIC Listening & Reading Test, (Open Test), TOEIC IP Test (only administered by Gunma University) or IELTS (Academic Module) (including computer-delivered IELTS Academic). (the scores must meet the score criteria listed below).

TOEFL-ITP	500 or over
TOEFL-iBT	55 or over
TOEIC L&R or TOEIC-IP (only administered by Gunma University)	550 or over
IELTS (Academic Module (including Computer-delivered IELTS Academic))	5.0 or over

The valid score report is issued within five years.

In addition, we only accept the original score reports (and do not accept the copied ones). TOEIC IP Online score report is unacceptable. It will be returned with your examination card.

- (2) About the oral examination
 - ① For applicants with difficulty coming to the Showa campus for the Gunma University oral examination, we may use the results of the interview on the internet for evaluation.
 - ② Date of examination
 - The examination is held on the same day as the general entrance examination. However, the schedule for the virtual interview is determined individually.
 - ③ Applicants must contact the supervisor they would like to study with for the oral examination and confirm how it is to be implemented.
 - ④ In principle, the oral examination of the international student entrance examination is held in English. Subsequently, we may ask some questions about Japanese proficiency.
- (3) Messages about the applicants

Contact the supervisor you would like to study with prior to the application and make sure to consult them on your research plan at Gunma University.

8 Date and Locations for Examination

Date	Time	Examination Subject	Location
June 26 (Mon), 2023	13:30 - 15:00	Oral Examination of Desired Major Field	Showa Campus, Graduate School of Medicine, Gunma University etc.

9 The Aim of Each Examination Subject

Oral Examination of Desired Major Field Basic academic ability necessary for engaging in studies in the major field and willingness to study will be examined.

**In engaging in their studies, basic academic ability necessary for his/her major field and willingness to study will be examined.

10 Exam Instructions

- (1) Bring the Examination Admission card with you on the examination day.
- (2) Examinees must take all tests on the examination subjects assigned or face disqualification.
- (3) Regarding the meeting time, etc., of the examination day, please contact the supervisor of your desired major field.
- (4) If the public transportation you take is delayed on the examination day, please make a phone call to: Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University (TEL. +81-27-220-7797) (5)
- (5) If unexpected incidents (a disaster, an accident, etc.) happen on the day of examination, visit our website (https://www.med.gunma-u.ac.jp/) for your reference. In principle, we will not conduct supplementary examinations.

11 Announcement of Selection Results

Letters of acceptance will be mailed to successful applicants on July 28 (Fri.), 2023. At the same time, successful applicants' numbers will be posted on the Graduate School of Medicine and the Faculty of Medicine, Gunma University website after 10:00 a.m. (Japan Time) to the date for admission procedures. Notice about the announcement of selection results will not be posted on Gunma University campus.

Additionally, any inquiries about selection results will not be accepted.

12 Admission Procedures

The successful applicant is required to read the "admissions guide" enclosed with "the letter of acceptance" carefully and must prepare (1) fees and documents for admission procedures, (2) during the period of the admission procedures, and submit them to the (3) Mailing address only by postal mail.

- (1) Fees and documents for admission procedures
 - ① Admission fee: ¥282,000 (JPY 282,000)

Notes: (a) Any revisions to the admission fee paid during enrollment shall be applied.

- (b) Methods for payment of the admission fee will be informed separately.
- (c) Admission fee paid shall not be refunded under any circumstances.

- 2 Examination Admission Card
- ③ Any additional documents instructed in the admissions guide.
- (2) Fees for after entrance

Tuition fee: (first-semester) \(\frac{4}{2}67,900\) (JPY 267,900) (Annual tuition fee: \(\frac{4}{5}35,800\) (JPY 535,800))

Notes: (a) Any revisions to tuition fees during enrollment shall be applied.

- (b) Methods for payment of the tuition fee will be informed separately.
- (c) Tuition fee including the tuition fee second-semester can be paid at the time of paying the tuition fee for the first-semester, according to the successful applicant's wishes.
- (d) If a person who completes the admission procedures declines the admission by September 30 (Sat), 2023, the amount equivalent to the tuition fee paid shall be refunded based on their request by following the prescribed procedures.
- (3) Period of Admission Procedures

OBy mail: The necessary documents must arrive at the university no later than August 14 (Mon.), 2023.

Note: They will be regarded as declining the admission if the admission procedures have not been completed by the above deadline.

(4) Mailing address

Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University, 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, JAPAN

13 Additional successful applicants

When the number of persons who complete the admission procedures by August 14 (Mon.), 2023 does not reach the number of students to be admitted, Gunma University can fill vacancies by additional successful applicants. The notification of acceptance will notify by email after 5:00 p. m. (Japan time) on August 14 (Mon.), 2023.

14 Exemption and Postponement of Admission Fee and Tuition Fee

A system is in place allowing the admission fee to be waived for persons with financial hardships.

Additionally, the collection of admission or tuition fee can be temporarily postponed for those unable to pay by the specified deadline.

Inquiries:

Education and Student Support Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University TEL. +81-27-220-7796

15 Scholarship

There is the scholastic loan and benefit system for learning support provided by Japan Student Services Organization (JASSO) for a person who has difficulty paying the tuition fee, and also shows great academic performance and character.

Inquiries:

Education and Student Support Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University TEL. +81-27-220-7792

16 Disclosure of Admission Information

Admission Information will be disclosed in the following way:

(1) Disclosed on the website of Graduate School of Medicine/School of Medicine, Faculty of Medicine on and after May 7 (Tue.), 2024. (https://www.med.gunma-u.ac.jp/)

The above information contains the number of applicants, examinees, successful applicants, newly enrolled students, and number of men and women among newly enrolled students, etc., as well as the highest totaled scores and average scores among successful applicants.

Furthermore, the highest totaled scores and average scores among successful applicants will not be provided if an applicant's personal information can be identified.

(2) Disclosed by the examinee's request in written form.

The said examinee's totaled scores on the entrance examination will be disclosed in written form.

OPeriod for acceptance of disclosure request

From May 7 (Tue.) to May 31 (Fri.), 2024

17 Special Provisions for Education Methods

The education based on the day/evening lecture course system will be implemented for a student who enters our Graduate School by passing the entrance examination designed for working people.

18 Protection of Personal Information of the Applicants for Admission, etc.

Gunma University will acquire the applicants', as well as examinees, personal information, etc. through the submitted documents, which will be used only for the following operations based on "Act on the Protection of Personal Information Held by National University Corporation Gunma University".

- (1) For operations (including subordinate operation, such as statistical treatment) concerning the selection of newly enrolled students.
- (2) For operations concerning advising the student, student support, and tuition fee collection after enrollment as data on the newly enrolled student in the case of a person who completes the admission procedures.
- (3) For operations concerning surveys and research for the purpose of university management (This includes improvement of entrance examinations, survey and analysis of application trends, and preparation of various statistical data.)

Moreover, regarding an investigation, the personal information used in presentations will not identify the individuals involved.

Admission Guidelines for Working Members of Society

Aim

With the rapid development of medical science and medical treatment, the development of human resources with the special ability, knowledge, and technique of more advanced medical science and medical treatment is socially requested.

Our Graduate School introduces the day/evening lecture course system based on the special divisions on education methods by Article 14 of the Standards Act for Establishment of Graduate School. It conducts the selection for a working member who is active in the field connected to medical science and medical treatment in local society to give him/her an opportunity to learn the ability, knowledge, and technique of advanced medical science and medical treatment.

The education based on the day/evening lecture course system will be implemented in the evening (5:30 p.m.- 8:35 p.m.), on Saturdays, Sundays, national holidays, and during the period of absence from work; for example during summer holidays.

1 Number of Students to be Admitted

The number of the students to be admitted for the selection of working members of society is included in the number of students to be admitted described in the Admission Guidelines for general selection.

Note: When applying, inquire with the supervisor of the desired major field about research and guidance, etc.

2 Qualifications for Application

A person applying for admission should fall under any of the following scenarios or a person who will be applicable to by September 30, 2023, in addition, they must fullfill "3 Application requirements" when applying, and who has been working for a hospital, a clinic, a research institute, an educational institution, or a health center, etc. upon applying. Furthermore, after entering our graduate school, they shall retain his/her status with excellent work and be approved to take the entrance examination and attend school by the supervisor or appointer of the workplace.

- (1) A person who has graduated from a university (which has a course in medical science or dental science, or a 6-year course in pharmaceutical science or veterinary science).
- (2) A person who completed an 18-year course (its final course has to be the course in medical science, dental science, pharmaceutical science, or veterinary science) of school education in a foreign country.
- (3) A person who completed an 18-year course (its final course has to be the course in medical science, dental science, pharmaceutical science, or veterinary science) in a foreign country's school education by taking class subjects in Japan through correspondence courses run by the said foreign educational institution.
- (4) A person who completed a foreign country's university course at an educational institution in Japan (limited to the person who has completed an 18-year course of school education (including the doctoral course to study medical science, dental science, pharmaceutical science, or veterinary science) in the said foreign country's school education), which is designated in the said foreign country's education system as having a foreign university's curriculum and specifically designated by the Minister of Education, Culture, Sports, Science and Technology, Japan.
- (5) A person who has completed five or more years of study (the course in medical science, dental science, pharmaceutical science, or veterinary science) at a foreign university, or foreign educational institution (including a person who, while residing in Japan, has completed the program of education provided by a foreign university or foreign educational institution through correspondence or distance education courses), and who received a degree certificate that is recognized by the Japanese Ministry of Education, Culture, Sports, Science and Technology.
- (6) A person designated by the Minister of Education, Culture, Sports, Science and Technology, Japan. (Notification No. 39 of the Ministry of Education, 1955)
 - (Note) The designated person above refers to a person who falls under any of the following provisions:
 - (a) A person who completed medical science or dental science at the faculty of medicine or dentistry of a university under the old University Ordinance (Imperial Ordinance No. 388 of 1918), and who graduated from these faculties.
 - (b) A person who graduated from National Defense Medical College under the Act for Establishment of the Ministry of Defense (Act No. 164 of 1954)
 - (c) A person who completed a master's course, can be awarded a master's degree, or who had been enrolled in the doctoral course without dividing the course between 2 years' first semester and 3 years' second semester for 2 years or longer acquiring 30 credits or more under the necessary research guidance (including a person who falls under Article 6-1 of the Degree regulations (Ordinance of the Ministry of Education, Science, Culture No. 9 of 1953) prior to version by Ministerial Ordinance (Ordinance of the Ministry of Education, Science, Culture No. 29 of 1974) that revises part of the Degree regulations), in addition to the above-described premises, a person who has been recognized by our Graduate School as having academic ability equivalent or superior to a university graduate who has completed the course to study medical science, dental science, pharmaceutical science, or veterinary science.

- (d) A person who graduated from a university (excluding the course to study medical science or dental science, or a 6-year course in pharmaceutical science or veterinary science), and has been engaged in research for 2 years or longer at any university or institute, etc. after having completed 16 years of a school education in a foreign country: in addition to the above-described premises, a person who has been recognized by our Graduate School as having academic ability equivalent or superior to a university graduate who has completed the course in medical science, dental science, pharmaceutical science, or veterinary science based on the said research's results, etc.
- (7) A person who has been recognized by our Graduate School as having academic abilities equivalent or superior to a person who has graduated a university (which has a course in medical science or dental science, or a 6-year course in pharmaceutical science or veterinary science) based on the results of individual screening of the applicant's qualifications and who will be 24 years of age.

Application requirements

Applicants must have the following points of any of the private English test's score, TOEFL-ITP (TOEFL Institutional Testing Program), TOEFL-iBT (internet Based Test), TOEIC L&R (Listening&Reading Test), TOEIC-IP(only administered by Gunma University), or IELTS (Academic Module (including Computer-delivered IELTS Academic)) for applying.

Furthermore, the valid score report is issued within five years.

TOEFL-ITP	500 or over
TOEFL-iBT	55 or over
TOEIC L&R or TOEIC-IP (only administered by Gunma University)	550 or over
IELTS (Academic Module (including Computer-delivered IELTS Academic))	5.0 or over

The details are noted on "7 Selection Method".

4 Screening of "Qualifications for Application" (only if acceptable)

(1) A person who intends to apply under the provisions of Qualifications for Application (6) - (c)(d) or (7) must undergo the screening of requirements for admission of our Graduate School before applying under the following conditions, and only those proving they have Qualifications for Application can apply.

Furthermore, the result of the qualification screening will be notified to each applicant by May 19 (Fri.), 2023.

- (a) Application period May 8 (Mon.), 2023.
- (b) Application documents
 - ① In case of the screening concerning Qualifications for Application (6)-(c)(d):
 - I Application for the screening of admission requirements (The form attached to our admission guidelines must be used. [Form-7])
 - II Certificate of Research Activities (The form attached to our admission guidelines must be used. [Form-8])
 - Research achievements in medicine and medical treatment (Papers etc.)
 - IV Profile of the research institute to which the applicant has belonged to in order to produce the above research achievements.
 - V Letter of recommendation prepared by the supervisor of the research area of your choice (form: free)
 - VI Graduation Certificate or Completion Certificate issued by the final educational institution from which the applicant graduated.
 - M Academic transcript issued by the final educational institution from which the applicant graduated.
 - ② In the case of the screening concerning Qualifications for Application (7):
 - I Application for the screening of admission requirements (The form attached to our admission guidelines must be used. [Form-7])
 - II Certificate of Research Activities (The form attached to our admission guidelines must be used. [Form-8])
 - III Research achievements equivalent to master's thesis (papers etc.)
 - IV Profile of the research institute to which the applicant has belonged in order to produce the above research achievements.
 - Graduation Certificate or Completion Certificate issued by the final educational institution from which the applicant graduated.
 - VI Academic transcript issued by the final educational institution from which the applicant graduated
- (c) Mailing Address for Application documents:

Admissions Section, Educational Affairs Office, Administration Division, Showa Campus of Gunma University, 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, JAPAN TEL. +81-27-220-7797

<Please return to page 27 and read thoroughly from 5 Acceptance of Application to 18 Protection of the Personal Information about the Applicants for Admission, etc. It is common Admission Guidelines between "for general selection" and "for working members of society".>

Access to Admission Section

○ Address

Gunma University Course of Medical Sciences in Graduate School of Medicine 3-39-22 Showa-machi, Maebashi City, Gunma 371-8511, Japan TEL. +81-27-220-7797 (Admissions Section, Educational Affairs Office)

O Public Transepotation

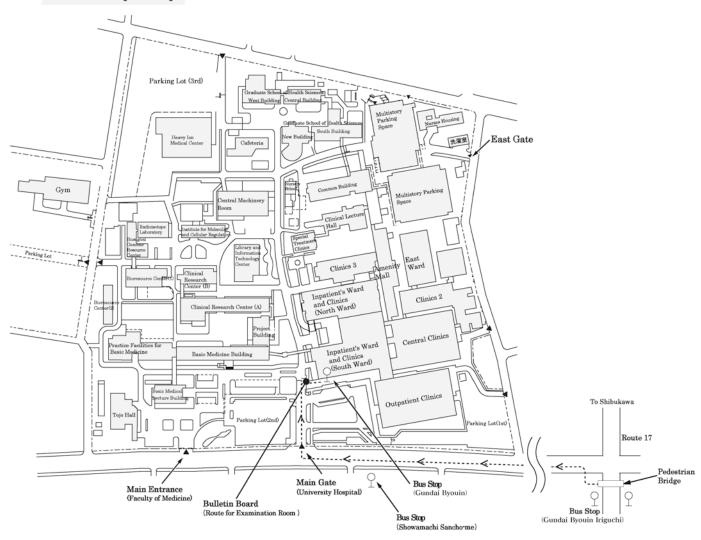
Bus Stop (getting on)	Destinations	Bus Stop (getting off)	Expected time required	Notes
		Bound for Gunma University Hospital Bound for Aramaki Campus via Gunma University Hospital (including via Nankitsudanchi)	Gundai Byouin	about 15 min	Kan-etsu Transportation
JR Ryomo Line Maebashi station, North Exit	Bus Stop 2	Bound for Shibukawa station (including via Gunma University Aramaki Campus) Shibukawa City Circular Bus Bound for Shibukawa station (via Gunma University Aramaki Campus) Bound for Gunma Children's Medical Center (including via Gunma University Aramaki Campus)	Gundai Byouin Iriguchi	about 13 min by bus and 6 min by walk	Kan-etsu Transportation
JR Jouetsu front of Sh Station		Bound for Maebashi station (including Shibukawa City Circular Bus, via Gunma University Aramaki Campus)	Gundai Byouin Iriguchi	about 30 min by bus and 6 min by walk	Kan-etsu Transportation

^{*} Please arrive at your examination place with time to spare at the specified time, after checking the latest information.

[Location Map]



Showa Campus Map



GUNMA UNIVERSITY

How to make Payment of Examination Fee at Convenience Store or by Credit Card

Now you can transfer funds to pay for your entrance examination - 24 hours a day from your nearest Lawson, Ministop, FamilyMart, Seven-Eleven or Credit Card

Advance Web Application

Visit the payment site homepage from your computer or cell phone at:



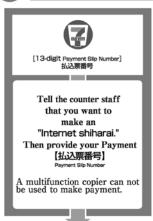
https://e-shiharai.net/

- **You can not correct or cancel anything once your credit card payment has been made. Please check all your information carefully before you confirm the application.
- *If you input the wrong information when trying to obtain your application number, please start again from the beginning and make your payment.

 If you are not able to make the required payment before the due date you will receive this deadline upon completing the online application, all the information you had input will be canceled automatically.



Credit Card Payment







Loppi, FamiPort, or K-Station issues a funds transfer receipt.
 You will need to take this to the cash register within 30 minutes and make the actual

Receive an Application Fee Statement. Detach the Certificate of Payment (receipt) portion

VISA 🜑 It is possible to use a card which carries a name different from that of the applicant, However, please make sure that the information on the basic information page is the applicant's information. Please select "credit card" for the payment method when making your Web application. Input your card information. All of your application information is displayed. Check and Click "强定".

Payment has been completed. Prease write down "受付番号" Please print out your "収納証明書"

Application

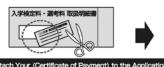
• Make the payment at the register.

Receive an Application Fee Statement
 Detach the Certificate of Payment

(Paying at Convenience Store)

Affix the receipt portion to "The Certificate of Payment"

in the designated location.



When attaching the certificate of payment, be sure to use glue which is suitable for use with thermal paper and pressure-sensitive paper. Please check the glue label.

**In the case that you have made your payment at Convenience Store, it is not necessary to enclose a bank receipt of any kind.

(Paying by Credit Card)

After making your payment, please make sure you have access to a printer with paper(A4). Access "申込内容照会"(Inquiry) at e-shiharai.net.

Please [1. Check your card.][2. Input Receipt Number.] 「3. Input your Birth Date.(YYYY/MM/DD)」, and click "無会する".

Then all of your application information is displayed. Click Blue-button "証明書を発行する".

Affix the cutting portion of "収納証明書"(The Certificate of Payment) in the designated location. Enclose in an envelope with all other necessary application documents.



入学校定料-選老料 取扱明

In the case that you have made your payment using a credit card, it is not necessary to enclose a bank receipt of any kind.

- During payment periods and application periods mentioned in the application documents, you can make a payment anytime. Please confirm from application documents and complete payment in time for the application period.
- On the last date of the payment period, the web application will be closed at 2:30pm, and the final deadline for the information terminal at convenience stores (Loppi, Fami Port, or K Station) will be at 3pm.
- Your inquiry about the payment of the entrance examination fee is not able to be handled at the convenience store. For further information, please check our website.
- Please note that refund is not possible once you have made a payment of Entrance examination fee.
- ●A fee is added to Examination fee. For further info, please visit our website
- •Please directly contact the credit card company if your card is not accepted.
- It will be announced on our website if either the convenience stores which handle payments or the methods of payment, are changed.

List of supervisors of each major field

gion	Major Field	Supervisor
	Anatomy	Hirohide Iwasaki
	Anatomy and Cell Biology	Toshiyuki Matsuzaki
	Molecular and Cellular Neurobiology	Kenichiro Hata
	Biochemistry	Yoji Andrew Minamishima
Basıc Medicine	Integrative Physiology	Noriyuki Koibuchi
GIC	Neurophysiology and Neural Repair	Hirokazu Hirai
₹.	Pharmacology	Hiroshi Kawabe
ျှ	Genetic and Behavioral Neuroscience	Goichi Miyoshi
ası	Bacteriology	Haruyoshi Tomita
n	Infectious Diseases and Host Defense	Wataru Kamitani
	Public Health	Kei Hamazaki
	Legal Medicine	Yoshihiko Kominato
	Medical Philosophy and Ethics Medical Education and Development	Kenji Hattori Mikiko Kishi
	(Internal Medicine)	WIKIKO KISHI
	Cardiovascular Medicine	Hideki Ishii
	Respiratory Medicine	Toshitaka Maeno (Associate Professor
	Gastroenterology and Hepatology	Toshio Uraoka
	Endocrinology and Metabolism	(Under the process of selection)
	Nephrology and Rheumatology	Keiju Hiromura
	Hematology and recumatology	Hiroshi Handa (Associate Professor)
	Neurology	Yoshio Ikeda
	Oncology	(Under the process of selection)
	(General Surgical Science)	,
	Cardiovascular Surgery	Tomonobu Abe
	General Thoracic Surgery	Ken Shirabe
	Gastroenterological Surgery	Hiroshi Saeki
	Breast and Endocrine Surgery	Takaaki Fujii (Associate Professor
	Hepatobiliary and Pancreatic Surgery	Ken Shirabe
Ð	Pediatric Surgery	Ken Shirabe
.ij	Radiation Oncology	Tatsuya Ohno
ij	Diagnostic Radiology and Nuclear Medicine	Yoshito Tsushima
Clinical Medicine	Psychiatry and Neuroscience	Masato Fukuda
	Anesthesiology	Shigeru Saito
лс:	Emergency Medicine	Kiyohiro Oshima
Ä	General Practice Medicine	Keiko Kowase
0	Rehabilitation Medicine	Naoki Wada
	Clinical Laboratory Medicine	(Under the process of selection)
	Human Pathology	Hideaki Yokoo
	Diagnostic Pathology	Tetsunari Oyama
	Pediatrics	Takumi Takizawa
	Obstetrics and Gynecology	Akira Iwase
	Urology	Kazuhiro Suzuki
	Neurosurgery	(Under the process of selection)
	Ophthalmology	Hideo Akiyama
	Otolaryngology-Head and Neck Surgery	Kazuaki Chikamatsu
	Dermatology	Sei-ichiro Motegi
	Plastic Surgery Orthopaedic Surgery	Satoshi Yokoo Hirotaka Chikuda
	Clinical Pharmacology and Therapeutics	Koujiro Yamamoto
	Oral and Maxillofacial Surgery	Satoshi Yokoo
	Healthcare Quality and Safety	Kazumi Tanaka
	(University Hospital)	IXazumii Lamana
	Clinical Trials and Regulatory Science	Yoshiaki Ohyama
	Medical Informatics	Yuichiro Saito (Associate Professor)
	(Institute for Molecular and Cellular Regulation)	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Molecular Traffic	Ken Sato
	Laboratory of Epigenetics and Metabolism	Takeshi Inagaki
int	Molecular Membrane Biology	Miyuki Sato
me	Laboratory of Metabolic Regulation and Genetics	Takashi Nishimura
£	Molecular Endocrinology and Metabolism	(Under the process of selection)
pa	Developmental Biology and Metabolism	Yoshio Fujitani
Ď	Diabetes and Metabolic Disorders	Jun Shirakawa
ve ve	Mucosal Ecosystem Design	Nobuo Sasaki
ati	Genome Sciences	Izuho Hatada
era	Metabolic Signaling	Tadahiro Kitamura
Cooperative Department	(Heavy Ion Clinical Medicine)	
රි	Medical Physics and Biology for Heavy Ion Therapy	Akihisa Takahashi (Medical Biology) Mutsumi Tashiro (Associate Professor)(Medical Phys
	Heavy Ion Clinical Medicine	Hidemasa Kawamura
	(Center for Food Science and Wellness)	,
	Food Science and Wellness	Seiji Torii
	(Center for Mathematics and Data Science)	1 2
	Mathematics and Data Science	Yuki Aoki
nt	(Takasaki Advanced Radiation Research Institute, National Institutes for	Quantum and Radiological Science and Technological
Department	(Takasaki Advanced Radiation Research Institute, National Institutes for	Quantum and Radiological Science and Technolog Yasuvuki Ishii

Contact Information and Main contents (contact number: +81-27-220-the extension number)

Region	Major Field	Contact Information	Key Words
	Anatomy	Hirohide Iwasaki Ext. 7910 h-iwasaki@gunma-u.ac.jp	neuronal circuit, connectome, synapse remodeling, development, vesicle transport, imaging technology, light microscopy, electron microscopy
	Anatomy and Cell Biology	Toshiyuki Matsuzaki Ext. 7900 matoshi@gunma-u.ac.jp	cell membrane, water channels, transporters, microscopy, immunohistochemistry, electron microscopy
	Molecular and Cellular Neurobiology	Kenichiro Hata Ext. 7950 khata@gunma-u.ac.jp	genomics, epigenomics, microbiome, single-cell analysis, DOHaD, early development, congenital disorders
	Biochemistry	Yoji Andrew Minamishima Ext. 7940 minamishima@gunma-u.ac.jp	Hypoxic response, energy metabolism, DNA damage & repair, cell cycle, cellular senescence, lipid mediators, proteomics, metabolomics, and lipidomics http://biochemistry.med.gunma-u.ac.jp/en/
	Integrative Physiology	Noriyuki Koibuchi Ext. 7920 nkoibuch@gunma-u.ac.jp	hormone, development, plasticity, regeneration, environmental factors, endocrine disruption
	Neurophysiology and Neural Repair	Hirokazu Hirai Ext. 7930 hirai@gunma-u.ac.jp	memory, learning, motor control, regenerative medicine, viral vector, neurodegenerative disease, marmoset, non-human primate model, aging, stem cell therapy, gene therapy, patch clamp.
Basic Medicine	Pharmacology	Hiroshi Kawabe Ext . 8050 kawabe@gunma-u.ac.jp	Ultrastructure of Synapses, Superresolution Microscopy, Psychiatric and Neurological Disorders, Cytoskeleton, Posttranslational Modification, Protein Degradation
Basic	Genetic and Behavioral Neuroscience	Goichi Miyoshi Ext. 8040 goichi.miyoshi@gunma-u.ac.jp	Neuraldevelopment, Inhibitory circuits, Mouse genetics, Social behavior, Autism spectrum disorder, Neurodevelopmental disorder
	Bacteriology	Haruyoshi Tomita Ext. 7990 tomitaha@gunma-u.ac.jp	multi-drug resistant bacteria, VRE, MRSA, MDRA, MDRP, enterococcus, bacteriocin, conjugative plasmid, transposon
	Infectious Diseases and Host Defense	Wataru Kamitani Ext. 8020 wakamita@gunma-u.ac.jp	Coronavirus, Molecular biology, Reverse genetics of Virus, Host-Pathogen interracton, Malaria, Infectious immunity
	Public Health	Kei Hamazaki Ext. 8010 kei.hamazaki@gunma-u.ac.jp	micronutrient, maternal and child health, lifestyle related diseases, public health nutrition, epidemiological studies
	Legal Medicine	Yoshihiko Kominato Ext. 8030 kominato@gunma-u.ac.jp	legal medicine, personal identification, ABO blood group, enhancer
	Medical Philosophy and Ethics	Kenji Hattori Ext. 4755 hattorik@gunma-u.ac.jp	clinical ethics, medical ethics, philosophy of medicine, medical ethics education
	Medical Education and Development	Mikiko Kishi Ext. 8017 mkishi@gunma-u.ac.jp	Medical Education, Lesson Planning, Teaching Material, Curriculum Development
	Cardiovascular Medicine	Hideki Ishii Ext. 8140 hkishii@gunma-u.ac.jp	Arrhythmia, Heart failure, ischemic heart disease, ultrasonic echocardiography, molecular biology, translational research
Clinical Medicine	Respiratory Medicine	Toshitaka Maeno (Associate Professor) Ext. 8000 mutoyu03@gunma-u.ac.jp	lung cancer, allergic respiratory disease, COPD, lung fibrosis, infectious lung disease
Clinical	Gastroenterology and Hepatology	Toshio Uraoka Ext. 8148 uraoka@gunma-u.ac.jp	gastrointestinal tumor, endoscopy, esophageal motility disorder, inflammatory bowel diseases, hepatocarcinogenesis, non-alcoholic steatohepatitis, hepatic fibrosis, viral hepatitis
	Endocrinology and Metabolism	Yoshihiko Kominato Ext. 8030 kominato@gunma-u.ac.jp	lifestyle-related diseases, endocrine-metabolic disorders, diabetes mellitus, hypothalamus-pituitary-thyroid axis, adrenal gland, endocrine tumor

Region	Major Field	Contact Information	Key Words		
	Nephrology and Rheumatology	Keiju Hiromura Ext. 8166 hiromura@gunma-u.ac.jp	nephrology, glomerulonephritis, tubulointerstitial injury, rheumatology, lupus nephritis, vasculitic syndrome		
	Hematology	Hiroshi Handa (Associate Professor) Ext. 8166 handahiroshi@gunma-u.ac.jp	hematologic malignancy, genome, epigenome, coagulation disorder, next generation sequencer		
	Neurology	Yoshio Ikeda Ext. 8060 ikeday006@gunma-u.ac.jp	Alzheimer disease, dementia, amyotrophic lateral sclerosis (ALS), spinocerebellar ataxia (SCA), microsatellite-repeat		
	Cardiovascular Surgery	Tomonobu Abe Ext. 8240 tomonobuabe@gunma-u.ac.jp	surgery, heart, brain, ischemia, reperfusion injury, organ protection		
	General Thoracic Surgery	Ken Shirabe Ext. 8800 kshirabe@gunma-u.ac.jp	surgical oncology, mechanism of proliferation, invasion and metastasis, driver gene, diagnosis and treatment		
	Gastroenterological Surgery	Hiroshi Saeki Ext. 8220 h-saeki@gunma-u.ac.jp	carcinogenesis and cancer progression, gastrointestinal motility, novel diagnostic method, development of novel diagnostic and therapeutic method, surgical education		
	Breast and Endocrine Surgery	Takaaki Fujii (Associate Professor) Ext. 8224 ftakaaki@gunma-u.ac.jp	breast cancer, biomarkers, lymph node metastasis, TILs, microRNA, PET		
	Hepatobiliary and Pancreatic Surgery	Ken Shirabe Ext. 8800 kshirabe@gunma-u.ac.jp	cancer microenvironment, hepato-biliary and pancreatic cancer, sarcopen and laparoscopic surgery for hepato-biliary and pancreatic disease.		
Clinical Medicine	Pediatric Surgery	Ken Shirabe Ext. 8800 kshirabe@gunma-u.ac.jp	surgical oncology, circulating tumor cells, minimally invasive surger gastro-intestinal motility, enterobacterial flora		
Clinical	Radiation Oncology	Tatsuya Ohno Ext. 8380 tohno@gunma-u.ac.jp	Precision medicine, DNA repair, anti-tumor immunity, high precision radiotherapy, image-guided brachytherapy, carbon ion radiotherapy, multidisciplinary cancer treatment		
	Diagnostic Radiology and Nuclear Medicine	Yoshito Tsushima Ext. 8400 yoshitotsushima@gunma-u.ac.jp	diagnostic radiology, nuclear medicine, CT, MRI, US, SPECT, PET, interventional radiology		
	Psychiatry and Neuroscience	Masato Fukuda Ext. 8180 fukuda-psy@gunma-u.ac.jp	psychiatric disorder, neuroimaging, stress, mental illness, brain function		
	Anesthesiology	Shigeru Saito Ext. 8450 shigerus@gunma-u.ac.jp	anesthesia, neuroimaging, consciousness, pain, brain function		
	Emergency Medicine	Kiyohiro Oshima Ext. 8541 kiyohiro@gunma-u.ac.jp	cardiopulmonary arrest, cardiopulmonary resuscitation, severe trauma, reperfusion injury, coagulation		
	General Practice Medicine	Keiko Kowase Ext. 8666 kowasek@gunma-u.ac.jp	General Medicine, Primary care, community medicine, atherosclerosis, Japanese oriental medicine, diagnostic inference		
	Rehabilitation Medicine	Naoki Wada Ext. 8655 nwada@gunma-u.ac.jp	rehabilitation medicine, disability studies, motion analysis, autonomic nervous system, virtual reality		
	Clinical Laboratory Medicine	Takao Kimura (Associate Professor) Ext. 8551 tkimura@gunma-u.ac.jp	Laboratory medicine, genetic analysis, preventive medicine, lifestyle- related diseases, atherosclerosis, dyslipidemia, sports medicine, infection control		
	Human Pathology	Hideaki Yokoo Ext. 7970 hyokoo@gunma-u.ac.jp	human pathology, neuropathology, molecular pathology, diagnostic pathology, brain tumor, translational research		

Region	Major Field	Contact Information	Key Words		
Region	Diagnostic Pathology	Tetsunari Oyama Ext. 7980 oyama@gunma-u.ac.jp	cancer, tumor pathology, oncogene, tumor progression, protein expression, breast		
	Pediatrics	Takumi Takizawa Ext. 8479 takizawt@gunma-u.ac.jp	allergic diseases, neurodegenerative disorder, acute leukemia, nephrosis, inflammatory bowel diseases.		
	Obstetrics and Gynecology	Akira Iwase Ext.8420 akiwase@gunma-u.ac.jp	Reproductive medicine and biology, Reproductive endocrinology, Gynecologic oncology, Perinatal medicine, Endometriosis, Minimally invasive surgery		
	Urology	Kazuhiro Suzuki Ext. 8300 kazu@gunma-u.ac.jp	urological tumor, prostate cancer, androgen dependency, screening, urological disease		
	Neurosurgery	Masahiko Tosaka (Associate Professor) Ext. 8511 nstosaka@gunma-u.ac.jp	micro-neurosurgery, interventional radiology, endoscopic neurosurgery, intraoperative imaging, intraoperative neurophysiology		
cine	Ophthalmology	Hideo Akiyama Ext. 8338 akiyamah47@gunma-u.ac.jp	hematologic malignancy, genome, epigenome, coagulation disorder, HIV, next generation sequencer		
Clinical Medicine	Otolaryngology Head and Neck Surgery	Kazuaki Chikamatsu Ext. 8350 tikamatu@gunma-u.ac.jp	head and neck cancer, immunosuppression, cancer immunotherapy, tumor microenvironment		
Clir	Dermatology	Sei-ichiro Motegi Ext. 8284 smotegi@gunma-u.ac.jp	Skin, skin sclerosis, cutaneous malignant tumors, wound healing, hereditat skin diseases		
	Plastic Surgery	Takaya Makiguchi (Associate Professor) Ext. 8484 tmakiguchi@gunma-u.ac.jp	reconstruction, free flap, wound healing, breast reconstruction		
	Orthopaedic Surgery	Hirotaka Chikuda Ext. 8260 chikudah@gunma-u.ac.jp	osteoarthritis, spondylotic deformans, joint arthroplasty, sports injury, musuclo-skeletal tumor		
	Clinical Pharmacology and Therapeutics	Koujirou Yamamoto Ext. 8743 koujirou@gunma-u.ac.jp	clinical pharmacology, pharmacokinetics, genetic polymorphisms, individualization of drug therapy		
	Oral and Maxillofacial Surgery	Satoshi Yokoo Ext. 8480 syokoo@gunma-u.ac.jp	oral mucous wound healing, oral and maxillofacial reconstruction, oral cancer, salivary gland, jaw deformity		
	Healthcare Quality and Safety	Kazumi Tanaka Ext. 8767 kazumin@gunma-u.ac.jp	healthcare quality, patient safety, quality indicator, shared decision making, interprofessional collaboration, Patient Engagement		
Department Hospital)	Clinical Trials and Regulatory Science	Yoshiaki Ohyama Ext. 8740 yoshiaki-ohyama@gunma-u.ac.jp	clinical research, study design, statistics		
Cooperative Department (University Hospital)	Medical Informatics	Yuichiro Saito (Associate Professor) Ext. 8771 saitoyui@gunma-u.ac.jp	medical information, health care, hospital information system		

Region	Major Field	Contact Information	Key Words		
Cooperative Department Cooperative Department (Center for Food Science and Wellness) (Heavy Ion Medical Center (Research Institute))	Molecular Traffic	Ken Sato Ext. 8840 sato-ken@gunma-u.ac.jp	membrane trafficking, secretion, metabolism, development, model anima		
	Laboratory of Epigenetics and Metabolism	Takeshi Inagaki Ext. 8880 inagaki@gunma-u.ac.jp	Epigenetics and Metabolism, Obesity, Diabetes, Energy Metabolism, Transcription Factors, Chromatin Conformation, Histone Modifications		
(uc	Molecular Membrane Biology	Miyuki Sato Ext. 8865 m-sato@gunma-u.ac.jp	C. elegans, organelle, autophagy, endocytosis, mitochondria, maternal inheritance		
ative Department cular and Cellular Regulatio	Laboratory of Metabolic Regulation and Genetics	Takashi Nishimura Ext. 8892 t-nishimura@gunma-u.ac.jp	Drosophila, metabolic homeostasis, sugar metabolism, insulin signaling, inter-organ communication, growth regulation		
	Molecular Endocrinology and Metabolism	Katsuhide Okunishi (Associate Professor) Ext. 8877 okunishik@gunma-u.ac.jp	insulin granule exocytosis, membrane trafficking, fat accumulation, immune cell interaction, genetically mutated mouse, live cell imaging		
Cooperativ r Molecula	Developmental Biology and Metabolism	Yoshio Fujitani Ext. 8855 fujitani@gunma-u.ac.jp	diabetes, glucose metabolism, developmental biology, pancreatic beta cells, genetically engineered mice, beige adipocyte, zinc biology, zinc transporter		
) Institute for	Diabetes and Metabolic Disorders	Jun Shirakawa Ext. 8820 jshira@gunma-u.ac.jp	human islets, biomarkers, organ networks, diabetes, fatty liver, adipetissue inflammation		
 nI)	Mucosal Ecosystem Design	Nobuo Sasaki Ext. 8830 nosasaki@gunma-u.ac.jp	Adult tissue stem cell, Organoid, Human development, Gut microbiota Symbiosis, Infection disease		
	Genome Sciences	Izuho Hatada Ext. 8057 hatada@gunma-u.ac.jp	epigenetics, epigenome, DNA methylation, microarray, genome-wid analysis		
	Metabolic Signaling	Tadahiro Kitamura Ext. 8845 kitamura@gunma-u.ac.jp	diabetes, obesity, metabolic syndrome, transcription factor, knockout mouse, insulin glucagon		
Apperative Department (Research Institute))	Medical Physics and Biology for Heavy Ion Therapy	Akihisa Takahashi Ext. 7917 a-takahashi@gunma-u.ac.jp (Medical Biology) Mutsumi Tashiro (Associate Professor) Ext. 8378 tashiro@gunma-u.ac.jp (Medical Physics)	radiotherapy, heavy ion radiotherapy, medical physics, accelerator, radiation biology, space environmental medicine		
(Heavy Ion M	Heavy Ion Clinical Medicine	Hidemasa Kawamura Ext. 8378 kawa@gunma-u.ac.jp	heavy ion radiotherapy, multimodality, cancer therapy, biological response, high LET, hypofractionation, image-guided adaptive radiotherapy		
Cooperative Department (Center for Food Science and Wellness)	Food Science and Wellness	Seiji Torii Ext. 8946 storii@gunma-u.ac.jp	cancer, metabolism, endocrine, cell biology, peptide hormones, insulin, reactive oxygen species, ferroptosis		

Region	Major Field	Contact Information	Key Words			
Cooperative Department (Center for Mathematics and Data Science)	Mathematics and Data Science	Yuki Aoki Ext. 7275 y-aoki@gunma-u.ac.jp	Mathematical Analysis, Machine Learning, Database, Image Analysis, Python			
Joint Department	Quantum Biology	Takasaki Advanced Radiation Research Institute, National Institutes for Quantum and Radiological Science and Technology Yasuyuki Ishii Yasuhiko Kobayashi Kazuo Funayama Contact to Admissions Section, Educational Affairs office	ion beam, cell metabolic function, micro-PIXE, crosstalk between cells, single ion irradiation, stress damage, cell response mechanism			

出願書類

Application forms

入学願書・履歴書 Application Form and Curriculum Vitae

検定料収納証明書貼付台紙

Sheet for Certificate of Transfer Receipt, Certificate of Payment

写真票·受験票 Photograph Verification Card and

Examination Admission Card

宛名票 Name and Address Cards

重粒子線医理工学グローバルリーダー養成プログラム志願書 (重粒子線医理工連携コース履修願)(希望者のみ)

> Application form for Program for Cultivating Global Leaders in Heavy Ion Radiotherapy,

Science and Technology

(Application for taking the cooperative course on heavy ion Radiotherapy, Science and Technology) (only for this course applicants)

入学資格審査申請書(該当者のみ)

Application for the screening of admission requirements (only if applicable)

研究歴証明書(該当者のみ)

Certificate of Research Activities (only if applicable)

2023年度10月入学群馬大学大学院医学系研究科医科学専攻(博士課程)

入 学 願 書

October Admission for 2023 Course of Medical Sciences in Graduate School of Medicine, Gunma University (Doctoral Program)

Application Form

(0	入試区分 をつけてくださ Test type (Circle that app	2	Ge			社会人力 orking		ple		受験都 Examir Numb	nee's			
	指導希望教 Supervisor's										を取っている bmitting the application?	はい Yes		いえ No
}·	フリカ 氏 Name	名	_								性 別 Sex	男 Male	· ‡ e Fen	ズ male
2	生 年 月 Birth Da		(西暦 A. D			年 Year	r	月 Mon		日 Day	年 齢 Age			歳 Age
	志望する 及び専攻 Desire Reg	分 野	重粒子線	泉医理工	連携コ、	- ス履修	領 Reg	ion					専攻分! Major Fi 有・無	ield
	and Major I 国籍 Nation				. —				y ion radio		and technology	(外国	Yes No I籍の者の	o)み記入)
Cur (Conta	E所 (入試に関する rent Addres ct address for receiventrance examinatio	SS ving information	Postal C	— ode					‡ Ce	アEL 携帯 ell Phone -mail		— —	ie a loreigi	i iladoral)
U	l身大学等(niversity etc. g Department, et	raduated	国立 Nati 公立 Pub 私立 Priv	lic	西暦 A.D.	年 Year	月 Month		大学 University	7	学部 Faculty	学科 Dept	卒 Gradua 卒業見 Expected to	込み
Cont	本人以外の 関する連絡先 act addres for exa	(家族等) um other than	氏 名 Name 現住所								続 株 Relations	丙 ship		
famil	current address y address) EFL, TOEIG	-	Current Add	ress	·提出 Si	ıbmissic	on of	English t	est scor	e such as 1	TOEFL TOE	EIC 有 V	Yes·無	± No
			,	曆		歴		事 History		項		.,		.,
学麻	年 Year	月 Month	日入学~ Day (Admission)	年 Year	月 Month	日卒業 Day (Graduation								
学歴(Educational	年 Year		日入学~ Day (Admission)	年 Year	月 Month	日卒業 Day (Graduation	n)							
ational	年 Year		日入学~ Day (Admission)	年 Year	月 Month	日卒業 Day (Graduation								
Вас	年 Year		日入学~ Day (Admission)	年 Year	月 Month	日卒業 Day (Graduation								
kground)	年 Year	月	日入学~ Day (Admission)	年 Year	月 Month	日卒業 Day (Graduation								
職歴	年 Year	月 Month	日~ Day	年 Year	月 Mont	H h Da								
(Profe	年 Year	月 Month	日~ Day	年 Year	月 Mont	Е	1		"					
ssiona	年 Year	月 Month	日~ Day	年 Year	月 Mont	Е	1							
Backg	年 Year	月 Month	日~ Day	年 Year	月 Mont	Е	1							
鯘 (Professional Background)	年 Year	月 Month	日~ Day	年 Year	月 Mont	Е	1							

[記入上の注意]

- 1 必要事項は、青又は黒のボールペンを用いて楷書で正確に記入してください。
- 2 有職者の方は、職歴欄に勤務先及び職業を詳細に記入してください。
- 3 現住所は、通知・照会等を確実に受けとることができる 場所を記入してください。
- 4 ※欄は記入しないでください。
- 5 学歴欄には研究生、専攻生等の履歴も記入してください。

[Notes on filling in]

- 1 Fill in the above application form in the block style and accurately using a blue or black ball-point pen.
- 2 Fill in your place of employment and occupation, if applicable.
- 3 Fill in the current address where notice and inquiry, etc. can be received without fail.
- 4 Do not fill in the "*box."
- 5 Fill in the "Educational Background box" with your background such as research student, post–graduate student, etc.

履 歴 書 (Curriculum Vitae)

Educational background (学歴)

外国の学校を卒業又は卒業見込みの者は記入

The person who has graduated or will graduate from a school in a foreign country.

		P 9	8	Toni a school in a foreign country.
	Name and Address of School (学校名及び所在地)	Year and Month of Entrance and Completion (入学及び卒業年月)	Duration of Attendances (修学年数)	Diploma or Degree awarded, Major Subject,Skipped years/levels (学位・資格・専門科目、 飛び級の状況)
Elementary Education (初等教育)	Name (学校名)	From (入学)	Years (年)	
Elementary School (小学校)	Address (所在地)	To (卒業(見込み))	and months (月)	
Secondary Education (中等教育)	Name (学校名)	From (入学)	Years (年)	
Lower Secondary School (中学)	Address (所在地)	To (卒業(見込み))	and months (月)	
Upper Secondary School	Name (学校名)	From (入学)	Years (年)	
Upper Secondary School (高校)	Address (所在地)	To (卒業(見込み))	and months (月)	
Higher Education (高等教育)	Name (学校名)	From (入学)	Years (年)	*-1
Undergraduate Level (大学)	Address (所在地)	To (卒業(見込み))	and months (月)	
Graduate Level	Name (学校名)	From (入学)	Years (年)	
(大学院)	Address (所在地)	To (卒業(見込み))	and months (月)	
	Total years of schooling (以上を通算した全学校 As of September 30, 20 (2023年9月30日現在)	教育修学年数) _	Years (年)	

Employment Record. Begin with the most recent, if applicable. (職歴)

Name and Address of Employer (勤務先及び所在地)	Period of Employment (在職期間)	Position (役職名)	Type of Work (職務内容)
	From		
	То		
	From		
	То		

∗ If the	e blank spac	es above a	are not suf	ficient for	the inform	ation red	quired, 1	olease	attach a	separate	sheet.
((注)	ト欄に書き	切れたいは	場合には.	適当た別	紙に記る1	て添付す	するこう)			

- Notes: 1. Exclude kindergarten education or nursery school. (幼稚園・保育所教育は含まれない。)
 - 2. Preparatory education for university admission is included in upper secondary school. (いわゆる「大学予備教育」は中等教育に含まれる。)
 - 3. If the applicant has passed the university entrance qualification examination, indicate this in the blank with *-1. (「大学入学資格試験」に合格している場合には、その旨を*-1欄に記入すること。)
 - 4. Any school years or levels skipped should be indicated in the fourth column (Diploma or Degree awarded, Major Subject, Skipped years and levels). (Example: Graduated from high school in two years, etc.) (いわゆる「飛び級」をしている場合には、その旨を該当する教育課程の「学位・資格、専門科目、飛び級の状況」欄に記載すること。) (例:高校3年次を飛び級により短期卒業))

日付 (Date)	出願者名前(Name)
	出願者署名(Signature)

October Admission for 2023 Course of Medical Science in Graduate School of Medicine, Gunma University (Doctoral Program) Sheet for Certificate of Transfer Receipt

1. Convenience Store Payment	3. Remittance from abroad
2. Payment by Credit card	
Certificate of Payment	Certificate of Transfer Receipt
Please attach "Certificate of Payment" above.	1
If you are receiving the Japanese Government (MEXT) Scholarship at the time of application, the examination fee payment is not required. Please submit the document certifying that you are the recipient of the scholarship.	
I am receiving the Japanese Government (MEXT) Scholarship at the time of application. (Fill in a circle in the square. The recipient of the scholarship doesn't have to pay the examination fee.)	Please attach "Certificate of
I am a victim of the Great East Japan earthquake and applying for exemption from the examination fee. (Fill in a circle in the square. The applicant doesn't have to pay the examination fee.)	payment" here.

Please select one from the following three payment methods.

- 1. Convenience store payment (make sure that you have a personal computer or cell phone nearby).
- (1)Refer to the page 39 when you pay at a convenience store. Payment commissions must be borne by the person who pays the fees.
- (2) After payment, receive the "Application Fee Statement", detach the "Certificate of Payment" (receipt) portion from it, and attach it on the prescribed place in the "Sheet for Certificate of Transfer Receipt" [Form 2].
- (3) Payment period: May 15 (Mon.), 2023, to 3:00 p.m. (Japan time) of June 2 (Fri.), 2023. When you make payment via the web site, you have to pay 30 minutes before the end of payment period.
- 2. Payment by credit card (make sure that you have a personal computer or cell phone connected to a printer with A4 nearby).
 - (1)Refer to the page 39 when you pay by credit card. Payment commissions must be borne by the person who pays the fees.
 - (2)After payment, print the "Application Fee Statement", detach the "Certificate of Payment" (receipt) portion from it and attach it on the prescribed place in the "Sheet for Certificate of Transfer Receipt".
 - (3)Payment period: May 15 (Mon.), 2023, to 3:00 p.m. (Japan time) of June 2 (Fri.), 2023.
- 3. Remittance from abroad
- (1)Transfer payment period: May 15 (Mon.), 2023, to 3:00 p.m. (Japan time) of June 2 (Fri.), 2023.
- (2)Do not make a remittance by ATM (Automated Teller Machine), cell phone, or personal computer.

様式 3 (Form-3) --₩ October Admission for 2023 Course of Medical Sciences in Graduate 2023年度10月入学群馬大学大学院医学系研究科医科学専攻(博士課程) School of Medicine, Gunma University (Doctoral Program)

写真票 Photograph Verification Card

		句	S 71	2 K 3	, p ~	
一般入試・社会人入試 General / for working people						
~ · ·	*					
入試区分 (○をつけてください。) Test type (Circle that apply.)	受験番号 Examinee's Number	フリガナ	氏 名 Name	志望領域 Desired Region	志 皇女分野 Desired Major Field	

be filled in accurately and in the block style by using a

blue or black ball-point pen. 2. Do not fill in the "*k box."

[Notes when filling in the cards]
1. Necessary matters must

様式 4 2023年度10月入学群馬大学大学院医学系研究科医科学専攻 (博士課程) (Form-4) October Admission for 2023 Course of Medical Sciences in Graduate School of Medicine, Gunma University (Doctoral Program)

受験票 Examination Admission Card

黒のボールペンを用い

[記入上の注意] 1. 必要事項は、

--(Perforated line)---

---線---

て楷書で正確に記入し

2. ※印欄は記入しない

でください。

てください。

			· - · - · - · - ·	·····	ــــــــــــــــــــــــــــــــــــــ)	·S	蒙	:(Perfor	ated line)
	一般入試・社会人入試 General / for working people						[受験士の注意] 受験者は、必ず受験票を携帯してください。	Notes when taking the examination] Examinee must carry their examination admission card.		
ţ	×ガ げきい。) ype t apply.)	mber **	+	分	或 gion	整 野 Field	主意] 必ず受験票を	[Notes when taking the examination] Examinee must carry their examin		
1	人訳(とガ (○をつけてください。 Test type (Circle that apply.)	受験番号 Examinee's Number	フリガナ	氏 Name	志望領域 Desired Region	志 望 専攻分野 Desired Major Field	[受験上の注 受験者は、	[Notes whe Examinee		

X

XU

(全体にの)を付けて貼ってください) 1. タテ 4cm、ヨコ 3cm 上半身影帽、正面向、出簾 前3ヵ月以内に単身撮影した

写 D Photograph もの。 もの。 2. 写真の裏面へ氏名を記入し | で貼ってください。

(Don't cut off here.)

(Paste the photograph on this box)

1. L4cm × W3 sm
Waistup, full-faced, and
wrovered head,
taken within three months
prof to the application

2. Write your name on the back
of the photograph

宛名票 Name and Address Cards

- ◎ 志願者は本票を学生募集要項記載の出願書類と一緒に必ず提出してください。
- ◎ 楷書で丁寧に記入してください。

入試に関する確実な受信場所を記入してください。

場所がアパート、団地等の場合は「様方」の欄にアパート、団地名等記入してください。 ※欄は記入しないでください。

- Applicants must submit these cards with the application documents mentioned in the Admission Guidelines.
- ©Fill in these cards neatly and in the block style.
- ©Detach the sheet along the perforated line and submit it. (If you obtained the form from the website, fill it up.)

Fill in the place for receiving information about the entrance examination without fail. If the above place indicates a flat or a housing complex, etc., fill in the name of the flat or the housing complex, etc. in the "c/o box". Do not fill in the "box".

整理番号 Reference Number
*
 様方 c/o
 ······· 様
龄 趼乎只 D. C N b.
整理番号 Reference Number ※
整理番号 Reference Number
*
*

左欄に、郵便番号、住所、氏名 を記入してください。

Fill in your address and name in the left column.

左欄に、郵便番号、住所、氏名 を記入してください。

Fill in your address and name in the left column.

(群馬大学大学院医学系研究科医科学専攻(博士課程)2023年度10月入学用) (Form-6) (October Admission for 2023 Course of Medical Sciences in Graduate School of Medicine, Gunma University (Doctoral Program))

重粒子線医理工学グローバルリーダー養成プログラム志願書 (重粒子線医理工連携コース履修願)

Application form for Program for Culutivating Global Leaders in Heavy Ion Radiotherapy, Science and Technology (Application for taking the cooperative course on heavy ion Radiotherapy, Science and Technology)

群馬大学大学院医学系研究科長 殿 To Dean of Graduate School of Medicine ,Gunma University

フ	IJ	ガ	ナ								
	氏 Nai										
研究目	目的	・内容	字及び	その意義	(Purpose	, content,	and me	aning of	reserch)		

(群馬大学大学院医学系研究科医科学専攻 (博士課程) 2023年度10月入学用) (October Admission for 2023 Course of Medical Sciences in Graduate School of Medicine, Gunma University (Doctoral Program))

様式 7 (Form-7)

群馬大学長 殿

To President of Gunma University

年 月 H Year Month Day

氏	名	(Name)					
生年月	日	(Birth Date)	(西暦) A.D.	年 Year	月 Month	日生 Day	
現 住	所	(Current Address)					
郵便番	号	(Postal Code)		_			
電話番	号	(TEL)		_		_	
E-mail							

入学資格審查申請書(Application for the screening of admission requirements)

私は、2023年度群馬大学大学院医学系研究科医科学専攻(博士課程)10月入学試験を受験したいので、下記により入学資格審査をお願いします。

1 該当する入学資格審査 次のいずれに該当するか(あるいは2023年9月末までに該当見込みである)(社会人入試については(1)(2)と(4)のみ)について、当該項目の番号を○で囲んでください。

- (1) 修工課程「日の番号を()でには、(1) (2) と (4) のみりにの番号を()で囲んださい。
 (1) 修工課程 [10 番号を()で囲んださい。
 (1) 修工課程 [10 番号を()で囲んださい。
 (1) 修工課程 [10 番号を()で囲んださい。
 (1) 修工課程 [10 番号を()では、)では、)では、)では、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を主要を修文性、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を主導を修文性、 (1) を表し、 (2) を設けないます。 (2) を設けないます。 (2) を主きをできる。 (2) を主きをできまる。 (2) を主きをできまる。 (2) を主きをできまる。 (2) を主きをできまる。 (2) を主きをできまる。 (2) を主きをできまる。 (3) 学校本学に、 (2) を定義を応ぎる。 (4) 本い、 (2) を注音をに、 (4) 本のるに、 (4) 本のるに、 (4) 本のるに、 (4) 本ののので、 (4) 本のののので、 (4) 本ののので、 (4) 本のののので、 (4) 本ののので、 (4) 本のののので、 (4) 本ののので、 (4) 本ののので、 (4) 本のののので、 (4) 本のののので、 (4) 本のののので、 (4) 本ののので、 (4) 本のので、 (4) 本ので、 (4) 本の

- 希望する専攻分野名
- (添付書類 本申請書に添付した書類の番号を○で囲んでください。 (1) 上記(1)、(2) の該当者 ア 研究歴証明書(本要項添付の用紙(様式8) によりま
 - 。 医学・医療に関する研究業績(論文等) 医前項の研究業績を得るために従事した研究機関の概要 志望専攻分野の指導教員の推薦書(様式自由) 最終学校の卒業又は修了証明書 最終学校の成績証明書 その他の書類
- (上記(3)の該当者 成績証明書(出身大学(学部)の成績証明書と当該大学 の教育課程が明記されている書類(履修手引等)を併せて 提出のこと)
 - 提出のこと) 在学証明書(在学中の大学院の長が作成したもので、入 学年月日が明記されたもの。なお、大学院を修了又は、 としている者は、大学年月日の明記された書類(出身大学院 の成績証明書等)を提出のこと) 研究業績又はその他顕著な業績がある場合は、その業績 (論文等) その他の書類
- 上記(4)の該当者 研究歴証明書(本要項添付の用紙(様式8)によります 修士論文に相当する研究の業績(論文等) 前項の研究業績を得るために従事した研究機関の概要 最終学校の卒業又は修了証明書 最終学校の成績証明書 その他の書類

履歴書も記入すること

- I would like to take the entrance examination for the Course of Medical Sciences in Graduate School of Medicine, Gunma University in October Admission for 2023 and request the screening of admission requirements under the following conditions. Description

 1 The screening of admission requirements that fall under the applicant, who will be applicable by September 30, 2023. Circle all appropriate items that apply to the applicant.
- The screening of admission requirements under the following conditions.

 The screening of admission requirements under the applicant, who will be applicable by September 30, 2023.

 Circle all appropriate items that apply to the applicant.

 (1) A person who has completed a master's course, can be awarded a master's degree, or who has been enrolled in the awarded a master's degree, or who has been enrolled in the awarded a master's degree, or who has been enrolled in the awarded a master's degree, or who has been enrolled in the awarded a master's degree, or who has been enrolled in the awarded a master's course, can be awarded a master's degree or who falls under Article 6-1 of the Degree regulations; or more under the necessary research guidance (including a person who falls under Article 6-1 of the Degree regulations; (Ordinance of the Ministry of Education, Science, Culture No. 9 of 1953) prior to the version by Ministerial Ordinance Ordinance of the Ministry of Education, Science, Presultations; in addition to the above-described premises, a person who has been recognized by our Graduate School as having academic ability equivalent or superior to a university graduate who has completed the course to study medical science, or veterinary (2) A person designated by the Minister of Education, Culture, Sports, Science and Technology, Japan.

 (Notification No. 39 of the Ministry of Education, 1955) A person who has graduated from a university (excluding the course to study medical science or denet science, or a year sports of the study medical science or denet science, or a year search for 2 years or longer.

 In addition to the above-described premises, a person who has as been engaged in research for 2 years or longer.

 In addition to the above-described premises, a person who has assigned and the above described premises, a person who has assigned to the course of the school as having academic ability equivalent or superior to a university graduate who has completed the course to stady medical science, pharmaceu

c. Published academic page if any difference of the property o

b. Research achievements equivalent to master stress trapectors.

etc.)

c. Profile of the research institute to which the applicant has belonged in order to produce the above research achievements.

d. Graduation Certificate or Completion Certificate issued by the final educational establishment from which the applicant graduated.

e. Academic transcript issued by the final educational establishment from which the applicant graduated.

f. Other documents () Fill out Curriculum Vitae.

履 歴 書 (Curriculum Vitae)

Educational background (学歴)

	Name and Address of School (学校名及び所在地)	Year and Month of Entrance and Completion (入学及び卒業年月)	Duration of Attendance (修学年数)	Diploma or Degree awarded, Major Subject,Skipped years/levels (学位・資格・専門科目、 飛び級の状況)
Elementary Education (初等教育)	Name (学校名)	From (入学)	Years (年)	
Elementary School (小学校)	Address (所在地)	To (卒業(見込み))	and months (月)	
Secondary Education (中等教育)	Name (学校名)	From (入学)	Years (年)	
Lower Secondary School (中学)	Address (所在地)	To (卒業(見込み))	and months (月)	
Upper Secondary School	Name (学校名)	From (入学)	Years (年)	
(高校)	Address (所在地)	To (卒業(見込み))	and months (月)	
Higher Education (高等教育)	Name (学校名)	From (入学)	Years (年)	*-1
Undergraduate Level (大学)	Address (所在地)	To (卒業(見込み))	and months (月)	
Graduate Level	Name (学校名)	From (入学)	Years (年)	
(大学院)	Address (所在地)	To (卒業(見込み))	and months (月)	
	Total years of schooling (以上を通算した全学校 As of September 30, 20 (2023年9月30日現在)	教育修学年数)	Years (年)	

Employment Record. Begin with the most recent if applicable. (職歴)

Name and Address of Employer (勤務先及び所在地)	Period of Employment (在職期間)	Position (役職名)	Type of Work (職務内容)
	From		
	То		
	From		
	То		

∗ If the	e blank space	s above are r	not sufficient	for the inform	mation requ	uired, please	attach a sepai	rate sheet.
((注)	上欄に書きも	刃れたい場合	には、 適当た	別紙に記入	して添付す	-スこと。)		

- Notes: 1. Exclude kindergarten education or nursery school. (幼稚園・保育所教育は含まれない。)
 - 2. Preparatory education for university admission is included in upper secondary school. (いわゆる「大学予備教育」は中等教育に含まれる。)
 - 3. If the applicant has passed the university entrance qualification examination, indicate this in the black with *-1. (「大学入学資格試験」に合格している場合には、その旨を*-1欄に記入すること。)
 - 4. Any school years or levels skipped should be indicated in the fourth column (Diploma or Degree awarded, Major Subject, Skipped years and levels). (Example: Graduated from high school in two years, etc.) (いわゆる「飛び級」をしている場合には、その旨を該当する教育課程の「学位・資格、専門科目、飛び級の状況」欄に記載すること。) (例: 高校3年次を飛び級により短期卒業))

日付 (Date)	出願者名前(Name)		
	出願者署名(Signature)		

(群馬大学大学院医学系研究科医科学専攻(博士課程) 2023年度10月入学用)

(October Admission for 2023 Course of Medical Sciences in Graduate School of Medicine, Gunma University (Doctoral Program) (Secondary))

様式 8 (Form-8)

研 究 歴 証 明 書

Certficate of Research Activities

名 (Name)

国氏

籍(Nationality):

生年月日(Birth Date):_____

上記の者は、下記のとおり研究歴を有することを証明する。 This is to certify that the above person has been engaged in the following research activities.					
	記 (Description)				
在職した機関、部局名及び身分 (Institution and Division which he/she has been engaged in and Status)					
研 究 期 間 (Duration of Research)	年 月 日から 年 月 日まで (年 か月間) From:to:= () (Day)(Month)(Year) (Day)(Month)(Year) (Year) (Month)				
研究題目及び研究内容 (Title and Outline of Research)					
指導教員 職・氏名 (Name and Position of the Academic Advisor)					
年月日(Date):	99 kt				
	署 名 (Signature) :				
	氏 名 (Name) :				
	職 名 (Title of Position):				
	機 関 名 (Institution) :				
	所 在 地 (Address of Institution) :				
	\11441 COO OI IIIOHUHOII/				

(注) 証明者は、機関の長等(例えば、学長又は学部長等)とします。ただし、本学出身者(在学者を含む)についての証明者は指導教員でもかまいません。 Note: A It defines a certifier as a head (e.g., President, Dean, or Director, etc.) of the organization. However, if the applicant is a graduate or a enrolled student of Gunma University, their supervisor can also be a certifier.



周囲は群馬県の象徴である名勝赤城、榛名、妙義の 上毛三山を浮彫りさせて大学を囲み、群馬大学の象 徴としています。

The above design of "大學 (kanji for university, called 'daigaku')" surrounded by the famous picturesque view of three carved mountains which comprise Mt. Akagi, Mt. Haruna, and Mt. Myogi and are called JOMO SANZAN symbolizing Gunma Prefecture is the emblem of Gunma University.