Hokkaido University Graduate School of Medicine Application Guidelines for January Examination, 2021 for Doctoral (PhD) Program in Medicine

(For enrollment April 2021)

Hokkaido University Graduate School of Medicine

Outline of Doctoral (PhD) Program in Medicine

1. Educational Philosophies, Educational Goals, Expectations of Students

Under the basic philosophies of Hokkaido University, "Frontier Spirit", "Global Perspectives", "All-round Education" and "Practical Learning" and the educational philosophies of the Graduate School of Medicine "to lead the world with cutting-edge research in medical science" and "to equip the next generation of medical researchers and medical professionals with a strong sense of ethics and a well-rounded character to contribute to the health and welfare of humanity", the Graduate School of Medicine sets its educational goal to nurture individuals who possess high ethical standards, highly specialized knowledge, and research and teaching capabilities regarding medicine and life science , as well as individuals who possess the deep insight to meet the diverse, wide range of health and safety requirements from local and international community. The Graduate School of Medicine expects "students who are willing to be engaged in research tailored to clarify life phenomena, to overcome diseases, and to improve human health standards" and "students who have intellectual curiosity, show the ability to analyze things logically, persevere as a team, and aspire to work as international leaders in each medical field."

2. Expected Competencies, Diploma Policy

Based on the "Educational Goals" of the Graduate School of Medicine, in the Doctoral Program, we aim to nurture highly qualified individuals who play active roles as (i) international researchers in domestic and international universities or research institutions, (ii) clinicians and medical scientists in medical institutions who excel in both clinical techniques and research competence, or (iii) highly specialized professionals engaged in health services administration and public health in administrative organizations, companies and so on.

In order to develop such human resources, we grant Doctor of Philosophy to those who have attained the competencies to continuously contribute to the development of basic medicine, clinical medicine, or social medicine research through properly understanding the backgrounds or circumstances of medical research, making plans for research theme which are academically and internationally significant or hypotheses which should be validated, analyzing the obtained results through verification of the validity and preparing another theme or hypotheses.

3. Course Introduction

In order to nurture individuals who attain "Expected Competencies", we offer interdisciplinary education beyond the boundaries of existing academic disciplines, aiming at the acquisition of basic knowledge and technology of mutually related fields. In addition, to nurture talented individuals responding to the diversified social needs, we introduce three types of coursework to study systematically through multiple subjects. Students choose the course that suits best to their purpose.

Basic Medicine Course

This course aims to train researchers and educators in medical and life science field. Students acquire broad expertise required to become independent researchers, learn various research approaches including techniques for designing experiments, and develop their research capabilities. They are also expected to acquire the competence and skills to apply and utilize their expertise to medical and life science fields with interdisciplinary approach.

[Clinical Medicine Course]

This course aims to train clinicians who excel in clinical techniques and research competence. Rather than relying solely on the traditional research methods of basic medicine using model animals or cells, students gain the competence they need for research in clinical medicine by applying methods targeting human.

A system of Clinical Collaborative Departments is implemented for the students taking Clinical Medicine Course. Under this system, students can collect clinical data which may not be available at the university hospital, and can receive medical research instructions from institutions where advanced and specialized diagnoses, examinations and treatments are conducted which may not be feasible at the university hospital. This system combines theory with practice in education provided by multiple instructors including dedicated instructors and collaborative leading clinicians.

[Social Medicine Course]

This course aims to train professionals who undertake the task of improvement of health and safety at the regional and international levels. Students start by learning research methods in social sciences including research ethics, basic and applied statistics, medical informatics and EBM (evidence-based medicine). This course emphasizes social medicine and preventive medicine, rather than biology and life science. Students aim at mastering the research approaches and skills that are necessary for research in public health and preventive medicine.

X Students should state their preference course when applying and after the admission students will be allocated to courses based on their preference. It is possible to change the course after the admission. (Details will be informed after the admission.)

4. Course Guidance

The following 3 subjects are offered in the Doctoral (PhD) Program in Medicine.

- Required Core Subjects (Kyoutsu Koa Kamoku)
- Required Subjects (Hisshu Kamoku)
- Elective Subjects (Sentaku Kamoku)

"Required Core Subjects" are offered to cultivate the basic quality in the education at the Graduate School of Medicine, and are compulsory in all courses. "Required Core Subjects" include "Introduction to Medical Research" to provide basic and systematic knowledge of medical research, and "Experimental Methods and Research Designs" to master designing of research, basics of epidemiology and biostatics. In line with "All-round Education", one of educational philosophies of Hokkaido University, students learn "Medical Ethics" which cultivates bioethics for those engaged in medicine, "Presentation Skills I & II" which develops presentation skills and academic paper writing skills in English, and "Introduction to Translational Research" which promotes the understanding of bridging research aimed at establishing medical technology or pharmaceutical products in the clinical practice utilizing the results gained by basic research.

"Required Subjects" are offered according to the educational goal of each course, to acquire not only in-depth knowledge of specialized research field but also the knowledge of outside extensive fields. In addition, research work for doctoral thesis will be certified as credits. Furthermore, a supervisor in the laboratory will be in charge of the subject and carry out exercises for gaining the necessary ability to complete the dissertation.

Subjects		Subject	Credit	Details
Required Core Subjects		Introduction to Medical Research	1	
		Experimental Methods and	1	
		Research Designs		
		Medical Ethics	1	
		Scientific Presentation and	1	
		Communication	T	
		Presentation Skills I 1		
		Presentation Skills II	2	
		Introduction to Translational	1	
		Research	1	
	Basic Medicine Course	Research Methods in Medical	1	
Required Subjects		Sciences I	T	Take one of these 3 courses and enroll all the subjects offered by that course.
		Research Methods in Medical	1	
		Sciences II	1 I	
		Dissertation Research in Medical	10	
		Sciences	10	

"Elective Subjects" are offered to secure flexibility in selecting credits, and enable students to acquire a broad view and expertise beyond the course and a framework of specialized field.

	Clinical Medicine	Research Methods in Clinical Medicine I Research Methods in Clinical Medicine II	1	
	Course	Dissertation Research in Clinical Medicine	10	
	a . 1	Research Methods in Social Medicine I	1	
	Social Medicine	Research Methods in Social Medicine II	1	
	Course	Dissertation Research in Social Medicine	10	
		Principles of Medicine	[2]	Take 10 credits or
Elective Subjects		Required Subjects from Other Courses		more including 2 credits of Principles of Medicine offered by belonging laboratory.

X As for the subject which credit number is indicated as [number], students can take multiple choices as far as the chosen subjects belong to different subject titles.

Completion Requirements

Students are required to be enrolled in the Graduate School of Medicine for 4 years or more to complete Doctoral Program. (Students who achieved superior performance can complete the Doctoral Program as much as 1 year before the end of the course term.)

Students should acquire 30 or more credits in majored fields, and pass the qualifying review and examination of the Degree thesis (Dissertation) after receiving required research instruction from the supervisor.

How to take subjects

Students should take 8 credits from Required Core Subjects, 12 credits from Required Subjects they enroll, 10 credits or more including Principles of Medicine offered by belonging laboratory from Elective Subjects.

Application Guidelines for January Examination, 2021 for Doctoral (PhD) Program in Medicine (For enrollment April 2021)

*Even though announced this way, there is a possibility that the graduate school must subsequently revise the examination procedure or postpone/cancel the examination(s) as a measure against COVID-19.

Considering the pandemic situation of COVID-19, only for this academic year, Hokkaido University Graduate School of Medicine will conduct entrance examinations by introducing the selection procedure using internet videophone such as Skype together with the submission of the External English Proficiency Test score for those who cannot come to the examination site due to the difficulty of entering Japan or traveling from other prefecture (Special Selection procedure), as well as ordinary selection procedure of writing and oral examinations (General Selection procedure).

Please refer to page 4-12 for General Selection and page 13-14 for Special Selection.

Before applying, please contact the Student Affairs Office, Graduate School of Medicine at first, because the office needs to refer the prospective supervisor for the possibility to accept the applicant. When contacting the Student Affairs Office, make sure to inform which selection procedure (Special Selection or General Selection) you hope to take.

Please be noted that only those who have been given prior approval from prospective supervisor can apply. For the information of laboratories, please check "Organization of the Graduate School of Medicine and main research contents".

[General Selection]

1. Number of Students Admitted

Medicine: 90(This number includes admission through both General Selection and Special Selection.)

Before applying, please contact Student Affairs Office, Graduate School of Medicine at first, because the office needs to refer the prospective supervisor for the possibility to accept the applicant. Please be noted that only those who have been given prior approval from prospective supervisor can apply. For the information of laboratories, please check "Organization of the Graduate School of Medicine and main research contents".

Working students mean individuals who are working at public offices, institutes, hospitals or others and continue their service at their work place after enrollment.

2. Qualifications of Applicants

Applicants who wish to enroll in April 2021 must indicate such by circling the appropriate box on the application form.

- (1) Those who have graduated or are expected to graduate from a six-year program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences by 31 March 2021.
- (2) Those who have completed or are expected to complete 18 years of formal education overseas (with a final program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences) by 31 March 2021.
- (3) Those who have completed or are expected to complete 18 years of formal education provided by overseas educational institution by way of distance education (with a final program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences) while residing in Japan by 31 March 2021.
- (4) Those who have completed or are expected to complete an undergraduate course of a foreign institution at an educational institution in Japan (limited to those who have completed 18 years of the said foreign country's curricular education with a final program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Science) which is designated in the said foreign country's education system and specifically designated in Japan by the Minister of Education, Culture, Sports, Science and Technology by 31 March 2021.

- (5) Those who have been awarded or are expected to be awarded by 31 March 2021 a degree equivalent to Bachelor's degree from overseas university or overseas educational institution by completing five or more years of curriculum in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Science (including completing the said curriculum by overseas school by way of distance education while residing in Japan or completing the curriculum at an educational institution which is designated in the said foreign country's education system as well as falls into the specification of above (4)).
- (6) Those designated by the Minister of Education, Culture, Sports, Science and Technology (see Notes 1&2)
- (7) Those have been or are expected to be fallen under one of the followings by 31 March 2021 are qualified for application if deemed by Hokkaido University Graduate School of Medicine of to have academic ability equal to or greater than university graduates in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences. (see Note 2)
 - i) Those who have been enrolled for four years or more in 6-year program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences Medicine by 31 March 2021.
 - ii) Those who have completed, to complete 16 years of school education overseas (with a final program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences) by 31 March 2021.
 - iii) Those who have completed 16 years of formal education provided by overseas educational institution by way of distance education (with a final program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences) while residing in Japan.
 - iv) Those who have completed an undergraduate course of a foreign institution at an educational institution in Japan (limited to those who have completed 16 years of the said foreign country' s curricular education with a program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Science) which is designated in the said foreign country's education system and specifically designated in Japan by the Minister of Education, Culture, Sports, Science and Technology.
- (8) Those who are deemed by Hokkaido University Graduate School of Medicine under individual qualification review to have academic ability equal to or greater than university graduates, and will be 24 years of age or older before 31 March 2021. (see Note 2).

Note 1: Those designated by the Minister of Education, Culture, Sports, Science and Technology.

- (A)Those who have graduated from a medical or dental faculty of a university under the former University Ordinance (Imperial Ordinance No. 388 of 1918) after completing a program in medicine or dentistry in the said faculty.
- (B)Those who have graduated or are expected to graduate from the National Defense Medical College under the Act for Establishment of the Ministry of Defense (Act No.164 of 1954) by 31 March 2021.
- (C) Those who have completed a master's course or a course of professional graduate school under the School Education Act (Act No. 26 of 1947) Article 99, paragraph 2 or those who are eligible to be awarded a master's degree. (including those who are expected to complete the said course by 31 March 2021), as well as those who have been enrolled for more than two years in a doctoral course that is not divided into two terms (first two-year term and second three-year term), have acquired 30 or more credits, have received necessary research instruction (including those who meet the requirement of the Rules for Degrees [Education Ministry Ordinance No.9 of 1953, Article 6, item 1] before it was partly revised by Education Ministry Ordinance No.29 of 1974), and have been deemed by Hokkaido University Graduate School to have academic ability equal to or greater than university graduates in 6-year program in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences.
- (D) Those who have graduated from or completed one of the programs listed below, and have conducted research for at least two years at a university or research institute, and are deemed by Hokkaido University Graduate School to have academic ability equal to or greater than university graduates in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences.
 - a) Those who have graduated from a university (other than 6-year programs in Medicine, Dentistry, Veterinary Medicine or Pharmaceutical Sciences).
 - b) Those who have completed 16 years of formal education outside Japan
 - Note 2: Those who apply under Qualifications of Applicants (6), Note 1 (D), or Qualifications of Applicants (7) or (8), must undergo Qualification Review. Refer to 3. (4) Qualification Review for further information.

3. Application Procedure

(1) Application Period

Tuesday, 24 November 2020 to Monday, 30 November 2020

Office Hours: 09:00 to 17:00 (JST), excluding Saturday and Sunday * Send the application documents to Students Affairs Office by post using express registered mail. <u>Application documents must arrive within the application period.</u>

Those who apply under 2. Qualifications of Applicants (6) Note 1 (D), (7), or (8) must undergo Qualification Review.

Apply for Qualification Review within the application period with all necessary documents described in 3. (4) Qualification Review. Application deadline for Qualification Review is Monday, 9 November 2020.

* If you have submitted application for General Selection and hope to change the selection procedure to Special Selection which requires the submission of a copy of score sheet of External English Proficiency Test (designated at page 13), promptly make inquiries for the possibility of selection-procedure changing to the Student Affairs Office (contact information presented at page 11).

(2) Application Documents and Examination Fee

Please request Student Affairs Office for the original booklet "Application Guidelines for January Examination, 2021 for Doctoral (PhD) Program in Medicine", which includes Application Form and other necessary documents for application.

Application Form	Prescribed form. Included in the original booklet.	
	Must be issued by a university/college president or Dean.	
	Those who have completed or are expected to complete the Master's Program must submit transcript issued by the Graduate School as well.	
Academic Transcripts	Those who have graduated or are expected to graduate from Hokkaido University School of Medicine or completed or are expected to complete the Master's Program of Hokkaido University Graduate School of Medicine do not need to submit this documentation.	
	If your family name has been changed afterward, please attach the document such as abstract of your family register, to prove that you have changed your family name.	
	Must be issued by a university/college president or Dean.	
	Those who have completed or are expected to complete the Master's Program must submit the certificate issued by the Graduate School as well.	
	Those who have graduated or are expected to graduate from Hokkaido University School of Medicine, or completed or are expected to complete the Master's Program of Hokkaido University Graduate School of Medicine do not need to submit this documentation.	
	If your family name has been changed afterward, please attach the document such as abstract of your family register, to prove that you have changed your family name.	
Certificate of (expected) Graduation or Completion	*Those who graduated or will graduate from a university in China (excluding Taiwan, Hong Kong and Macau) must submit the following documents in addition to a Certificate of (Expected) Graduation (Completion). Graduates:	
Completion	a. Online Verification Report of Higher Education Qualification Certificate(教育部 学历证书电子注册备案表)	
	b. A certified copy of Graduation Diploma (毕业证书) and Degree Diploma (学位证书) that has been authorized by a university/college	
	Expected Graduates : a. Online Verification Report of Student Record (教育部学籍在线验证报告) Obtain documents "a" above by requesting it at "中国高等教育学历证书查询": http://www.chsi.com.cn/xlcx/bgys.jsp.	
	Also be sure that there are 15 or more days left until the expiration date of the online verification at the time of its submission.	
Examination Card / Photo ID Card	Fill in your information and paste your photograph taken within the last 3 months (full-face, 4 x 3cm, applicant's name printed on back) in the space provided. Included in the original booklet.	
Self-addressed Envelope	Self-addressed envelope (23.5×12cm) with 374 yen stamp affixed to receive your Examination Card.	
Address Card	Prescribed form to receive the acceptance letter and documents for admission. Included in the original booklet.	
	JPY30,000. Pay by the attached remittance form at Japan Post Bank or other banks in Japan, which is attached to the original booklet.	
Examination Fee	Government-financed international students (persons receiving MEXT Scholarship grants) are exempted from this fee but must include a statement to this effect when submitting the application.	

Form to Paste the Payment Certificate	Prescribed form. Included in the original booklet. On this form paste the payment certificate of examination fee (certificate E) which is included in the original booklet and to be returned from the bank after payment.		
(If applicable) Photocopy of Residence Card	Applicants from abroad must submit photocopy of passport.		
Applicants for Working Student Admission must submit following additional documents. Please contact			

<u>Applicants for Working Student Admission</u> must submit following additional documents. Please conta Student Affairs Office for further information.

- Statement of Purpose (A4- paper free format, explaining your preferred laboratory, research plan and future goals)

- Details of activities (conference presentation, publication, business content).

(3) Applicants with Physical Disability

Physically disabled applicants who require special attention during tests and classes should contact Student Affairs Office of the Graduate School of Medicine at the time of application.

(4) Qualification Review

Those who apply under 2. Qualifications of Applicants (6), Note 1 (D), or Qualifications of Applicants (7) or (8), must undergo Qualification Review. Apply within the application period with all necessary documents described as follows.

i) Application Period for Qualification Review

Wednesday, 4 November 2020 to Monday, 9 November 2020

Office Hours: 09:00 to 17:00 (JST), excluding Saturday and Sunday * Send the application documents to Students Affairs Office by post using express registered mail. On the face of the envelope, be sure to write "Enclosing Application Documents for Qualification Review". <u>Application documents must arrive within the application period.</u>

ii) Application Documents for Qualification Review

In addition to the documents described in (2) above, submit the documents described below. After receiving the result of Qualification Review, pay examination fee using the attached remittance form by payment due date. Paste the payment certificate (Certificate E) on the form included in the original booklet, and mail to the address described in (5) below within (1) Application Period.

Application for Qualification Review	Prescribed form. Included in the original booklet.			
Self-addressed Envelope	Self-addressed envelope (23.5×12cm) with 374 yen stamp affixed to receive the results of Qualification Review.			
Submission required depending on the qualification	Qualificati ons of Documents to Submit Applicants			
Certificate of Research Activity History	(6) Note 1 (D)	Research activity history certificate issued by the university or the research organization where you engaged in research.		
Research Plan	(7) i) (8)	A4 paper (around 800words).		
Letter of	(7) i)	From chancellor or dean of the enrolled university. (Free format)		
Recommendation	(8)	From the head of research or business institutions, regarding research or business abilities. (Free format)		

Materials to prove your academic ability to be equal to or greater than university graduates in Medicine, Dentistry, Veterinary Medicine or six-year program of Pharmaceutical Sciences.	(8)	Certificate of educational background. Reprints of research papers or other publications.
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Other Materials may be requested if necessary.

iii) Procedure of Qualification Review

Qualification review is conducted by screening submitted documents.

iv) Announcement of Results

Results of Qualification Review will be notified to applicants by postal mail.

(5) Application Documents for both Entrance Examination and Qualification Review should be submitted to:

Student Affairs Office, Hokkaido University Graduate School of Medicine Kita 15 Nishi 7, Kita-Ku, Sapporo, Hokkaido, 060-8638 JAPAN Phone: +81-(0)11-706-5018

4. Selection of Entrants

Selection shall be determined based on the comprehensive evaluation of entrance examinations, academic transcripts, and other relevant documents submitted.

5. Date and Time of Entrance Examination

Date	Time	Subject	Place		
	10:20-10:30	Introduction	Information of place and examination card will be sent by		
Tuesday, 19 January 2021	10:30-12:30	English	post beforehand.		
	13:30-	Specialized subject	Will be informed at the day of the		
			examination.		

6. Notice for Entrance Examination

- (1) Information regarding place and time of the examination will be notified by postal email with Examination card. Applicants must be at the designated place by the time .
- (2) Use of dictionaries is prohibited in the English language exam.
- (3) Applicants who have the second preference in the preferred laboratory shall take examinations of specialized subjects in two fields.

7. Announcement of Successful Applicants.

10:00AM Friday, 5 February 2021 (JST)

A letter of acceptance will be mailed to each successful applicant. Also, examinee numbers of successful applicants will be posted on the website of Hokkaido University Graduate School of Medicine around 10:00AM. No telephone inquiries about the results of the examination will be accepted.

8. Admission Procedure

(1) Registration Period

Friday, 5 March 2021 to Friday, 12 March 2021 (excluding Saturday and Sunday)

(2) Admission and Tuition fees

i) Admission Fee: JPY 282,000 (estimate)

Those who are expected to complete the Master's Program of Hokkaido University Graduate School of Medicine and apply for Doctoral Program continuously, or government-financed international students (persons receiving MEXT Scholarship grants) are exempted from this fee but must include

- a statement to this effect when submitting the application.
- ii) Tuition Fee: : Half Year: JPY 267,900 (JPY 535,800/Year) (estimate)
 - *Tuition of the first half-year should be paid, using the payment form which will be sent from the Graduate School of Medicine in the middle of the following month of the enrollment.
 - *If the fee is revised, the new one will be adapted accordingly.

9. Important Notice

(1) Additional application may be opened in case a vacancy occurred. Although application procedure is as mentioned in this guideline, refer to updated application guidelines opened in the middle of February for further precise information. The schedule is as follows.

Application Period for Qualification Review: Tuesday, 26 January 2021 to Thursday, 28 January 2021 Application Period: Monday, 1 February 2021 to Monday, 8 February 2021 Date of Entrance Examination: Friday, 19 February 2021

- (2) Before filling in a column of the preferred laboratory on the application for admission, refer to "Organization of the Graduate School of Medicine and main research contents" and consult your future supervisor about research contents and plan.
- (3) Incomplete application documents will not be accepted nor considered.
- (4) Submitted documents cannot be revised.
- (5) Examination fee is non-refundable unless 1) the application was not made, 2) application documents were not accepted due to the documents being incomplete, or 3) double-payments were made. It takes considerable time for refund. "Payment Certificate E" or "Receipt of Remittance D" included in the original booklet and to be returned from the bank after payment is required to claim the refund to Student Affairs Office.
- (6) Admission may be cancelled if the application documents contain false information.
- (7) Application documents should be enclosed in the envelope bound-in this booklet and submitted by express registered mail.
- (8) Any inquiry regarding admission and examination should be sent by post enclosing a self-addressed return envelope with a postage stamp affixed.

10. Past Entrance Exam Questions

Past entrance exam questions of English for the last three years are available. Please request in writing to Student Affairs office enclosing a self-addressed return envelope (kaku-2 size, 24x33.2cm) with 250 yen stamp affixed.

11. Long-Term Study Program

Please read the following page for further information.

12. Use of Personal Information

- (1) All personal information collected by Hokkaido University will be completely protected in compliance with the Act on the Protection of Personal Information Held by Independent Administrative Agencies, and the EU General Data Protection Regulation (GDPR) pursuant to the Hokkaido University Regulations on Personal Information Management.
- (2) Your name, address, and other personal information you provide to the university through application and individual admissions screening processes will be used solely for ① enrollee selection (application processing and the screening process), ② the announcement of exam results, ③ admission procedures, ④ surveys and research on enrollee selection methods, and ⑤ other related processes.
- (3) The personal information in section (2) above will also be used after enrollment, only for those who pass the exam, for processes related to ① academic affairs (registration, academic guidance), ② student support services (health management, scholarship applications, dorm admission selection, welfare services, etc.), ③ job search support services, ④ tuition, ⑤ use of the university library, ⑥ use of information education facilities, ⑦ confirming your safety and communication in a disaster or emergency situation, and ⑧ public relations (distributing newsletters, information on events, etc.).

- (4) Personal information contained in exam results will be used to conduct surveys and research on enrollee selection methods.
- (5) For recruiting purposes, when we receive a request for information from the Hokkaido University Frontier Foundation (Kita 8 Nishi 5, Kita-ku, Sapporo, Hokkaido; Tel: +81-(0)11-706-2017) or Hokkaido University Athletic Union (Kita 17, Nishi 7, Kita-ku, Sapporo, Hokkaido; Tel: +81-(0)11-716-4815), the only personal information listed in section (2) will be provided for use within the scope of that organization's activities.
- (6) The personal information set forth in (2) will be retained for five years from the next academic year of our acquirement.
- (7) The university shall use Article 6, Paragraph 1 (a) of the EU GDPR as the basis for handling personal information and obtaining consent to use it. Personal information will only be used for the purpose for which consent has been given, except when required by laws and regulations.
- (8) The consent set forth in (7) may be revoked at any time. However, this does not affect the legal handling of personal information before consent was revoked.
- (9) Individuals who provide personal information may make the following requests to the university based on the EU GDPR and related laws and regulations:

1 Disclosure of personal information, 2 Correction of personal information, 3 Erasure of personal information, 4 Limitation of the handling of personal information, 5 Objection to the handling of personal information, 6 Transfer of personal information to other service providers

- (10) If you have provided personal information within the European Economic Area, you may file an objection to a supervisory authority in accordance with Article 51, Paragraph 1 of the EU GDPR if you are dissatisfied with the university's handling of your personal information, etc.
- (11) Some of the processes in (2)-(5) mentioned above may be outsourced by the university to a contracted service provider (hereinafter referred to as "contractor"). All or some of the personal information provided by applicants may be provided to the contractor only as needed to perform the tasks for which it has been contracted.
- (12) This university is subject to Japan's Law for the Protection of Personal Information Retained by Independent Administrative Institutions, but not subject to adequacy decisions by the European Commission.

October 2020 Student Affairs Office of Hokkaido University Graduate School of Medicine Kita 15 Nishi 7, Kita-Ku, Sapporo, Hokkaido, 060-8638, JAPAN Phone: +81-(0)11-706-5018 d-tanto@med.hokudai.ac.jp

Long-Term Study Program

1. Purpose

The standard term is four years. Long-Term Study Program (longer than four years) is offered for those who wish to study and acquire a degree through a long-term enrollment due to time limitations. Applicants are individually screened for eligibility.

2. Eligibility

Those who have difficulties in completing the program within the standard term due to personal reasons such as (1) full time jobs, (2) part time jobs (3) child-raising or a long-term nursing care, or (4) visual disabilities, auditory disabilities, physical disabilities or other disabilities are eligible to apply for this program.

3. Period of Enrollment

Students in Doctoral program may extend their term of study up to six years, and extension of study term can be applied by the year as a unit.

Students in a Long-Term Study Program are allowed to have four years leave as well as regular students.

4. Application Procedure

(1) Application Period

Please request at the time of application for admission. Application form is available at Student Affairs Office of the Graduate School of Medicine.

(2) Application Documents

Please submit the following documents to Student Affairs Office of the Graduate School of Medicine.

- i) Application for the Long-Term Study Program (Form 1-1)
- ii) Reasons to apply to the Long-Term Study Program (Form 2)
- iii) Study plan of the Long-Term Study Program (Form 3)
- iv) Documents to prove the need for the Long-Term Study Program

5. Shortening or re-extension of Long-Term Study Program

When deemed necessary by the Graduate School of Medicine, study term of Long-Term Study Program could be either shortened or re-extended once during the program. Please contact Student Affairs Office of the Graduate School of Medicine for further information.

6. Tuition Fees

Annual tuition fee of the Long-Term Study Program is determined by dividing the total fees of the regular program of standard term (annual fee×2 years) by the number of years allowed for the Long-Term Study Program. Tuition fee is non-refundable, and the tuition already been paid will not be adjusted.

* Please do <u>NOT</u> pay tuition fee of the long-term study program before receiving a notice of determination.

[Special Selection]

1. Number of Students Admitted

Medicine: 90 (This number includes admission through both General Selection and Special Selection.)

Before applying, please contact Student Affairs Office, Graduate School of Medicine at first, because the office needs to refer the prospective supervisor for the possibility to accept the applicant. Please be noted that only those who have been given prior approval from prospective supervisor can apply. For the information of laboratories, please check "Organization of the Graduate School of Medicine and main research contents".

2. Qualifications of Applicants

Same as General Selection. Please refer to page 4 and 5.

3. Application Procedure

(1) Application Period

Same as General Selection. Please refer to page 6.

(2) Application Documents and Examination Fee

Aside from the submission of the documents and the payment of examination fee in the same way as General Selection (page 6-8), please submit a copy of the score sheet of one of the language tests listed below, which you have taken within two years before the deadline of application (later than November 2018).

If you cannot submit a copy of score sheet by the due date because of the reason such as unviable test schedule, firstly submit the hard copy of score report confirmed on the internet, following the submission of a copy of the original score sheet by Friday, 8 January 2021.

Applicable External English Proficiency Tests

- TOEFL-ITP
- TOEFL-iBT (including TOEFL-iBT Special Home Edition,
 - TOEFL ITP Plus for China solution)
- TOEIC Listening & Reading Test (including TOEIC IP)
- \cdot IELTS

(3) Applicants with Physical Disability

Same as General Selection. Please refer to page 8.

(4) Qualification Review

Same as General Selection. Please refer to page 8 and 9.

(5)Application Documents for both Entrance Examination and Qualification Review should be submitted to:

Same as General Selection. Please refer to page 9.

4. Selection of Entrants

Selection shall be determined based on the comprehensive evaluation of entrance examinations, the score of External English Proficiency Tests, academic transcripts, and other relevant documents submitted.

5. Date and Time of Entrance Examination

Date	Time	Subject	Category	Notes
Tuesday, 19 January 2021	13 : 30 -	Specialized subject		Detailed information will be given by the preferred laboratory.

6. Notice for Entrance Examination

Applicants who have the second preference in the preferred laboratory shall take examinations of specialized subjects in two fields.

7. Announcement of Successful Applicants

Same as General Selection. Please refer to page 9.

8. Admission Procedure

Same as General Selection. Please refer to page 9 and 10.

9. Important Notice

Same as General Selection. Please refer to page 10.

10. Long-Term Study Program

Please refer to page 10 and 12.

11. Use of Personal Information Same as General Selection. Please refer to page 10 and 11.

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