

Application Guidelines for the Position of Professor

Graduate School of Medicine, Nagoya University

1	Open Position	Professor
2	Institution	Tokai National Higher Education and Research System
3	Affiliation	Medical Quantum Science, Biomedical Imaging Sciences, Department of Integrated Health Sciences, Nagoya University Graduate School of Medicine
4	Description of the Position	[Job Description (Duties, Subjects in Charge, etc.)] (At the time of appointment) 《Duties》 • Conduct education and research in the fields of radiological technology Sciences and medical quantum science. • Provide specialized education and engage in research activities in both the Master's and Doctoral Programs of the Graduate School of Medicine. • Participate in administrative and management duties within the Graduate School of Medicine and Nagoya University. 《Subjects in Charge》 (Graduate School) - Master's Program : Advanced Topics on Medical Quantum Science, Medical Physics, Radiation Oncology. Practicum on Medical Quantum Science, Basic Medical Physics. Introduction to Health Care and Medical Technology, Research Work, etc. - Doctoral Program : Special Lecture on Medical Quantum Science, Specialized Studies on Medical Quantum Science, Research Work, etc. (Undergraduate School) • Medical Information Analysis • Medical Physics I • Medical Physics II • Medical Physics III • Radiation Measurement III • Practical Clinical Images I • Practical Clinical Imaging II • Seminar in Radiological Technology • Experiments in Radiation Measurement III • Clinical Training in Radiation Therapy Technology A • Clinical Training in Radiation Therapy Technology B • Graduation Thesis, etc. (Scope of change to Duties) • Duties designated by Tokai National Higher Education and Research System

		[Workplace Location] (At the Time of Appointment) Higashi-ku, Nagoya, Aichi, Japan (Scope of change to the Workplace Location) Workplace location designated by Tokai National Higher Education and Research System	
		[Number of Positions available] One Professor position	
		[Starting date] April 1, 2026 (or as soon as possible thereafter)	
5	Research Field	Broad Section	Life science
		Basic Section	Radiological sciences
6	Employment Conditions	Full-time Contract Term: No fixed term Probationary Period: Yes (six months from the date of appointment)	
7	Eligibility	[Required Qualifications and Expertise (including degrees and field-specific requirements)] In accordance with Nagoya University's policies, the successful candidate must possess leadership, enthusiasm, and a strong sense of ethics in graduate and undergraduate education and research in the field of medical quantum science. Applicants must meet the following criteria: 1. Possess advanced academic expertise, high ethical standards, and outstanding achievements in the field of medical quantum science. The candidate must demonstrate leadership in advancing education and research in this field both domestically and internationally and must be committed to promoting education and research at both the undergraduate and graduate levels. 2. Hold a doctoral degree and have an excellent record of research achievements. 3. Possess a professional qualification such as Medical Doctor, Radiological Technologist, or Medical Physicist is desirable. For applicants who are medical doctors, certification as a specialist in radiation oncology is preferred. For applicants who are radiological technologists, more than five years in clinical practice is desirable. 4. Demonstrate expertise in medical quantum science and show a strong commitment to the education of radiological technologists. 5. Experience in radiation biology, radiation effects, and clinical radiation therapy within the field of radiation oncology is desirable. 6. Exhibit the ability and enthusiasm to lead educational and research activities as a professor in the Department of Medical Quantum Science. 7. Be willing and capable of actively contributing to the organizational reform and human resource development initiatives promoted by the Department of Integrated Health Sciences, Nagoya University Graduate School of Medicine, as well as to broader university-wide efforts. 8. In cases where candidates are evaluated as equivalent in terms of academic	

		achievements (including research, teaching, and social contributions) and personal qualifications, female applicants will be given preferential consideration in accordance with Nagoya University's commitment to gender equity. 9. A high level of proficiency in Japanese is required.
8	Salary and benefits	[Working Conditions after Employment (Salary, Working Hours, Holidays, Insurance, etc.)] • In accordance with the provisions of the Tokai National Higher Education and Research System Employee Work Rules. https://education.joureikun.jp/thers_ac/act/frame/frame110010928.htm (Japanese only) • Salary is based on the annual salary system as stipulated by the Tokai National Higher Education and Research System Nagoya University Annual Salary System for Faculty Members. https://education.joureikun.jp/thers_ac/act/frame/frame110001585.htm (Japanese only) • The discretionary labor system for professional work is applied. Working hours are considered to be 7 hours and 45 minutes per day. • Holidays: Saturdays, Sundays, national holidays, and year-end/New Year holidays (December 29 to January 3). • Insurance Enrollment: Mutual Aid Association of the Ministry of Education, Culture, Sports, Science and Technology, Welfare Pension, Workers' Accident Compensation Insurance, Employment Insurance. • Measures to Prevent Passive Smoking: Smoking is prohibited on campus in principle.
9	Application period	2025/10/27 – 2025/12/15
10	Application and selection process	[Application Procedure (Submission Address for Application Documents)] 《Application Documents》 (1) Curriculum Vitae (Please download Form 1 from the official website.) (2) List of Research Achievements (Please download Form 2 from the official website.) (3) Offprints or Copies of Three Major Peer-Reviewed Publications in the Field of Radiological sciences and medical quantum sciences. Please attach a summary of approximately 400 Japanese characters for each paper. (4) Summary of Past Research and Educational Activities, and Future Plans for Research and Education (Within two A4 pages) (5) Please provide the names, institutional affiliations, positions, email addresses, and telephone numbers of two individuals who can provide references regarding your qualifications. (6) One Copy of “Self-Declaration Form and Flowchart for Type Classification” (Form 1, as specified in Item 11 ‘Additional Information’)

	Contact Information	* All application documents must be submitted in PDF format. Please compile items (1) to (5) into a single PDF file before submission. 《Submission Address》 Daiko General Affairs Section, Daiko Administrative Office, School of Medicine / Graduate School of Medicine, E-mail : shomu1★met.nagoya-u.ac.jp (Please replace ★ with @.) * All application materials must be submitted via email in PDF format. Please use the subject line: “Application for Professor Position in Medical Quantum Science, Biomedical Imaging Sciences, Department of Integrated Health Sciences.” If the total file size exceeds approximately 10 MB, the email may not be received. In such cases, please divide the files into multiple emails and send them separately. 《Application Deadline》 By 12/15, 2025 (Mon.), no later than 5:00 PM (JST) 《Contact Information》 Professor Ryuichi NISHII Biomedical Imaging Sciences, Division of Advanced Information Health Sciences, Department of Integrated Health Sciences, Nagoya University Graduate School of Medicine 1-1-20 Daiko-Minami, Higashi-ku, Nagoya 461-8673, Japan Phone: +81-52-719-3154 E-mail : nishii.ryuichi.g1★f.mail.nagoya-u.ac.jp (Please replace ★ with @) 《Homepage》 Please visit the top page of the Graduate School of Medicine/School of Health Sciences, Nagoya University (http://www.met.nagoya-u.ac.jp/), and navigate to the Faculty Recruitment section.
	Notification of Results	[Selection Process (Method and Decision Notification)] • After an initial screening of the application documents, interviews will be conducted. • Candidates selected for an interview will be contacted via email or telephone. • Final results will be communicated to all applicants via email after the hiring decision has been made.
11	Additional information	• Nagoya University will actively recruit women if they are recognized as equal in the evaluation of performance (including research, education, social contributions, and character). • All submitted application materials will be used exclusively for the purpose of candidate selection and will not be used for any other purposes. • Application materials will not be returned. They will be handled with care and appropriately disposed of by the selection committee after the selection process is completed. • Travel expenses for attending the interview will not be reimbursed. • In November 2021, due to the clarification of the scope of controlled activities under the "Deemed Export" regulations based on the Foreign Exchange and Foreign

	Trade Act (FEFTA), the provision of sensitive technologies to university faculty and staff has become subject to control under this law. Accordingly, applicants for this position are required to review the "Flowchart for Determining Applicability of Deemed Export Controls" and submit Form 1: Self-Declaration on Applicability and Flowchart (Attachment) along with other application documents. Please download the self-declaration form from the link below, complete it, and include it with your application package. https://nuss.nagoya-u.ac.jp/s/QokKx7KKTEmi3rq Please note that, if you are selected for the position, you will be required to submit a separate written pledge (Declaration of Compliance). • Nagoya University actively promotes diversity and work-life balance. For more information, please visit the following URL. https://www.kyodo-sankaku.provost.nagoya-u.ac.jp/en/ https://www.nagoya-u.ac.jp/about-nu/upload_images/deib.pdf • If you have interrupted or delayed your research activities in the past due to childbirth, childcare, caregiving, illness, or other reasons, you may indicate this on your CV. At Nagoya University, you will not be unfairly evaluated for including this information.
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