CiRA Recruitment 2021

T-CiRA Program-Specific Researcher, Hotta Lab

Position	One Program-Specific Researcher (Specially Contracted Limited-Term Faculty)
Work location	T-CiRA Hotta Project (In vivo Genome Editing Therapy Project) Center for iPS Cell Research and Application (CiRA), Shonan Branch 26-1, Muraoka-Higashi 2-chome. Fujisawa, Kanagawa, Postal code: 251-8555, Japan * 15-min Bus ride from JR Ofuna or Fujisawa station https://www.shonan-health-innovation-park.com/en/access/
Job description	With the Hotta Project in T-CiRA Program, we are conducting research and development of a novel genome editing therapy for Duchenne muscular dystrophy. So far, we have developed various gene delivery techniques, such as LNP, AAV and VLP, and demonstrated the efficacy and safety using patient' iPS cells and animal models [Ref: Gee P et al., Nat Commun, 2020 | Morisaka H et al., Nat Commun, 2019 | Li HL et al., Stem Cell Reports, 2015]. The T-CiRA project, which is a 10-year project started at the end of 2015 in collaboration with the CiRA and Takeda, will promote research and development for clinical application of innovative therapeutics based on groundbreaking basic research. In this unique industry-university collaborative project, we are conducting research aiming to develop a therapeutic method that has a scientific impact and a benefit to patients. "Act for the Promotion of Science, Technology, and Innovation" will be applied to this position. For details of T-CiRA and our research, please visit the sites below: https://www.takeda.com/what-we-do/t-cira/ http://www.cira.kyoto-u.ac.jp/hotta/en/
Job requirements	He/she has (or expects to have) a Ph.D. or equivalent professional achievements/capabilities in medicine, dentistry, pharmacology, science, or engineering. ・Enthusiastic about the research and development of muscle disease treatment methods using genome editing. ・Motivated to acquire and develop new experimental methods. ・Can work as a member of our team with researchers from academia, Takeda Pharmaceutical and related companies. 【Desired capabilities】 ・Research experiences in the research field of DDS and cellular entry. ・Research experiences in the research field of CRISPR genome editing. ・Research experiences in the research field of muscular dystrophy model animals.
Contract period	Start day (negotiable) ~ March 31st, 2022 with a possibility of renewal until up to the end of the project. When the contract term has expired, the employment contract terminates. Renewal of the contract at the expiration of a fixed-term employment contract is decided by comprehensive evaluation of your work performance, behavior, capabilities, etc. Working conditions may be changed at the renewal of contract. No matter how excellent your work performance, behavior, and capabilities have been, there are cases in which the contract is not renewed on account of unavoidable reasons, such as change of

	financial status, or loss of the job contents specified above due to reassignment of your lab's principal investigator or reorganizations.
Probational period	6 months
Working conditions	Kyoto University Program-Specific Researcher (full-time, annual salary system) • Salaries are determined based on the Kyoto University standards depending on capabilities and backgrounds. • Annual salary includes various allowances. • Discretionary work system for specialist staff (38 hours and 45 minutes/week, 7 hours and 45 minutes/day) • Holidays: Saturdays, Sundays, national holidays, summer break, year-end and new-year break, the anniversary of foundation holiday, and paid holidays • MEXT Mutual Association of Health Insurance, employee pension insurance, industrial accident compensation insurance, and employment insurance
Deadline for application	We will close the recruitment when the position is filled.
Documents to be submitted	Please submit the following documents: 1. Curriculum vitae (Form 1) Please write names and contact information of two referees who can evaluate you. Please write the email address and telephone number by which we can unfailingly contact you in the designated space. 2. List of research achievements or professional achievements (publications, presentations, acquired research funds, patents, etc.) (Form 2) 3. Outlines of research progress and research results in the past (Form 3) ※Please use the Forms 1 through 3 for the documents required above. You will find the Forms for downloading at: http://www.cira.kyoto-u.ac.jp/e/employment/img/doc/Application_Forms.zip If you do not find appropriate items in the Forms, please add items to the Forms as needed. ※Additional information may be requested in the process of screening.
Contact	Please send the application documents to the following address by postal mail or e-mail. Hotta Lab, Center for iPS Cell Research and Application, Kyoto University 53 Kawahara-cho, Shogoin, Sakyo-ku, Kyoto 606-8507 JAPAN E-mail : akitsu.hotta*cira.kyoto-u.ac.jp（Please change "*" to "@".） ・Please be sure to write "Application documents for Program-Specific Researcher of Hotta Lab" on the envelope or in the subject line of the e-mail. ・If you make inquiries about job specifications or working conditions, please contact Hotta mentioning in the subject line as: "Re: Recruitment of Program-Specific Researcher of Hotta Lab"
Selection method	An interview will follow the screening of application documents. Those who have passed the screening will be informed of the date and time of the interview via e-mail or in writing, and may be requested to give a lecture on the research or professional achievements at the interview. (Interviewees will bear their transportation and accommodation expenses for the interview.) Results will be informed via e-mail or in writing as soon as the decision is made.

Gender equality	Kyoto University is promoting the gender equality. Woman researchers are encouraged to apply.
Others	Submitted documents shall be used just for the selection, and never be disclosed, transferred, or lent to the third party without due reasons. Please be advised that submitted documents shall not be returned. Kyoto University is working to prevent passive smoking, by prohibiting indoor smoking on all campuses and also outside smoking except in designated areas.

We are looking for a postdoctoral fellow who is interested in Academia-Industry collaboration to develop genome editing therapy for muscular dystrophy.

We are looking forward to your application!