

## Program-Specific Researcher position at Hotta Lab

<b>Position</b>	Program-Specific Researcher (Specially Contracted Limited-Term Faculty), one position.
<b>Work location</b>	<p>Hotta Lab, Department of Clinical Application,            Center for iPS Cell Research and Application (CiRA), Kyoto University            53 Kawahara-cho, Shogoin, Sakyo-ku, Kyoto</p> <p>※ 5-min walk from Jingu-marutamachi Station of Keihan Electric Railway</p>
<b>Job description</b>	<p>At the Hotta lab, we are conducting research and development of new gene therapy methods for genetic disorders such as muscular dystrophy caused by genetic mutations using genome editing technology and iPS cell technology. Under the supervision of Akitsu Hotta, we are looking for a researcher who will take on research of developing new treatments for genetic mutation diseases such as muscular dystrophy and who can also contribute to laboratory management, including manuscript/grant writing and mentoring of students.</p> <p>“Act for the Promotion of Science, Technology, and Innovation” will be applied to this position.</p> <p>Please see the website for the research contents of the iPS Cell Research Institute and the Hotta Laboratory.</p> <p><a href="http://www.cira.kyoto-u.ac.jp">http://www.cira.kyoto-u.ac.jp</a>  <a href="http://www.cira.kyoto-u.ac.jp/hotta/en/">http://www.cira.kyoto-u.ac.jp/hotta/en/</a></p> <p>References:</p> <p>Kenjo E et al., Nat Commun, 2021 (LNP delivery of CRISPR-Cas9 mRNA nanomedicine)            Gee P et al., Nat Commun, 2020 (Engineered virus-like particle for Cas9 RNP packaging)            Morisaka H et al., Nat Commun, 2019 (Novel type I-E CRISPR-Cas3 system)            Xu H et al., Cell Stem Cell, 2019 (Avoiding immunogenicity of iPSCs by HLA editing)</p>
<b>Job requirements</b>	<ul style="list-style-type: none"> <li>• Ph.D. (or equivalent professional achievements/capabilities) in science, engineering, medicine, dentistry, or pharmacology.</li> <li>• Enthusiastic about the game-changing research topics related to genome editing, iPS cells, gene and cell therapy, drug delivery (including exosomes), gene engineering, bioinformatics, and/or molecular biology.</li> <li>• Motivated to acquire and develop new experimental methods.</li> <li>• Excellent organization skills and team working ability</li> </ul> <p><b>【Desired capabilities】</b></p> <ul style="list-style-type: none"> <li>• Good publication record in the above or related area.</li> <li>• Excellent communication skills in English and willingness for active discussion</li> </ul> <p>Productive and Collaborative</p>
<b>Contract period</b>	<p>April 1st, 2023 (Negotiable) ~ March 31st, 2024, with a possibility of renewal until the end of the project.</p> <p>When the contract term has expired, the employment contract terminates. Renewal of the contract</p>

	<p>at the expiration of a fixed-term employment contract is decided by a comprehensive evaluation of your work performance, behavior, capabilities, etc. Working conditions may be changed at the renewal of the 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 a change of financial status, or loss of the job contents specified above due to reassignment of your lab's principal investigator or reorganizations.</p>
<b>Probational period</b>	6 months
<b>Working conditions</b>	<p>Kyoto University Program-Specific Researcher (full-time, annual salary system)</p> <ul style="list-style-type: none"> <li>• Salaries are determined based on the Kyoto University standards depending on capabilities and backgrounds.</li> <li>• Annual salary includes various allowances.</li> <li>• Discretionary work system for specialist staff (38 hours and 45 minutes/week, 7 hours and 45 minutes/day)</li> <li>• Holidays: Saturdays, Sundays, national holidays, year-end and new-year break, the anniversary of foundation holiday, and paid holidays</li> <li>• MEXT Mutual Aid Association, employee pension insurance, industrial accident compensation insurance, and employment insurance</li> </ul>
<b>Deadline</b>	Until the position is filled.
<b>Documents to be submitted</b>	<p>Please submit the following documents:</p> <ol style="list-style-type: none"> <li>1. Form 1: Curriculum vitae (including your photo) <p>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.</p> </li> <li>2. Form 2: List of research achievements or professional achievements (publications, presentations, acquired research funds, patents, etc.)</li> <li>3. Form 3: Outlines of research progress and research results in the past</li> </ol> <p>✂Please use Forms 1-3 from the URL below. Feel free to add extra items to the Forms, if necessary.  <a href="http://www.cira.kyoto-u.ac.jp/e/employment/img/doc/Application_Forms.zip">http://www.cira.kyoto-u.ac.jp/e/employment/img/doc/Application_Forms.zip</a></p> <p>✂Additional information may be requested in the process of screening.</p>
<b>Contact</b>	<p>Please send the application documents to the following address by postal mail or e-mail.</p> <p>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 "@".)</p> <ul style="list-style-type: none"> <li>• 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.</li> </ul> <p>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"</p>
<b>Selection method</b>	<p>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 (online or face-to-face) interview via e-mail or in writing. The candidate may be requested to give a seminar on the research or professional achievements at the</p>

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 developing novel technologies that ultimately leads to treatment for muscular dystrophies or beyond.**

**Looking forward to your inquiry and application!**