

Post-Doctoral Research Fellow
Lab of Dr. Yohei Kirino
Computational Medical Center
REQ-0008529

The Postdoctoral Researcher will lead and contribute to cutting-edge research projects in RNA biology under the mentorship of the Principal Investigator (PI). These projects focus on elucidating the expression, biogenesis, and function of short non-coding RNAs in diverse biological and disease contexts, including asthma, acute lung injury, and infectious diseases. The successful candidate will:

- Work closely with the PI, laboratory members, and external collaborators to design and execute rigorous experiments.
- Maintain accurate, well-organized, and up-to-date records of experimental procedures and project progress.
- Develop, adapt, and implement new research techniques and protocols as needed to advance project goals.
- Formulate and refine scientific hypotheses related to ongoing and emerging research directions in the laboratory.
- Independently design and perform experiments to test these hypotheses.
- Analyze, interpret, and critically evaluate experimental data.
- Prepare oral and written reports for the PI, contributing to manuscript preparation, grant applications, and presentations at local, national, and international meetings.
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This position offers an excellent opportunity for a highly motivated postdoctoral scientist to build a strong publication record and develop a research profile in the rapidly evolving field of RNA biology.

You can apply to the job by going to our Careers page at;

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