

2020 The Kyoto University Museum Exhibition
CiRA, Kyoto University, 10th Anniversary Exhibition



THE JOURNEY OF iPS CELL RESEARCH —THE WORLD of CiRA—

~~2020.4.8 wed. — 6.14 sun.~~

2020.9.5 Sat.

The Kyoto University Museum

— 11.8 Sun.

[Hours] 9:30 – 16:30 (entry until 16:00)

(Advance reservations required)

[Closed] Mondays & Tuesdays

[Admission] Adults: 400yen | Students: 300yen | Children under 16: 200yen

* For groups of 20 persons or more, one guide may enter at no charge

* Free admission for people over 70, or with a certified disability (incl. 1 attendant), ID required

* Free admission to Kyoto University students and staff, as well as students of other Kyoto Prefecture universities: valid university ID required

Sponsored by the Center for iPS Cell Research and Application (CiRA), Kyoto University, and the Kyoto University Museum



THE JOURNEY OF iPS CELL RESEARCH –THE WORLD of CiRA–

In 2006, Professor Shinya Yamanaka and his research team introduced the world to induced pluripotent stem (iPS) cells. Kyoto University responded by founding the Center for iPS Cell Research and Application (CiRA) in 2010. CiRA is expected to lead in iPS cell research for new medical treatments and solving the mysteries of life.

Yamanaka has been the director of CiRA since the institute's inception and has taken great care to make it a new model for how research is done. CiRA started with fewer than 150 employees, but now staffs around 600 people. Over the past decade, clinical trials using iPS cells have been conducted in Japan, including some based on research by CiRA researchers. The achievements at CiRA are not solely due to the work of scientists. Research assistants, patients, government, industry, and society as a whole have all given important support.

This exhibition reviews the outcome of iPS cell research, future challenges, and the people who have contributed to this great work.



Director Shinya Yamanaka

Exhibition content has partly been changed to take

CiRA History **COVID-19 prevention measures.**

CiRA began with the goal of translating iPS cell research into new medicine. Ten years of devoted research have produced several outstanding studies that resulted in iPS cell-based clinical trials. This exhibit shows the history of CiRA to display how research teams have made new findings and overcame challenges towards medical applications.

CiRA in People and Numbers

The research at CiRA is done by many anonymous researchers and research support staffers. Here we show them at work. The number of papers and other data demonstrating CiRA's growth in its 10 years are also on display.

Jobs at CiRA

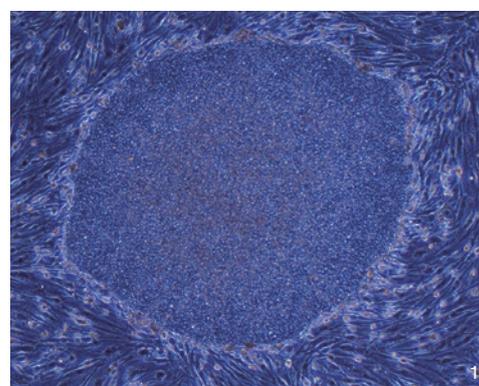
At its base, CiRA is a research institute studying the basics of life and applications to medicine. However, many tasks besides research must also be done. Staff with special knowledge in patents, fundraising, and equipment management are also needed to maximize researcher productivity. We describe how teamwork by researchers and these specialists work at CiRA.

CiRA's Future

These 10 years have seen great gains in research towards the clinical application of iPS cells, but there remain many challenges ahead. Where CiRA sees itself in the future are explored in this exhibit.

Becoming a CiRA Researcher

Wonder what's it like doing science at CiRA? Put on a lab coat and play with some of the experimental equipment used at CiRA. Also take advantage and learn about iPS cells by reading CiRA's education material. Finally, feel free to share your written comments, which we will display.



1. iPS cells made from human fibroblasts
2. Ceremony for the completion of the first CiRA building
3. Open lab space inside CiRA

Related events

CiRA 2020 International Symposium (English only)

Thursday, May 21, 2020 (10:00-17:00)
Shiran Kaikan, Kyoto University

Public Forum (Japanese only)

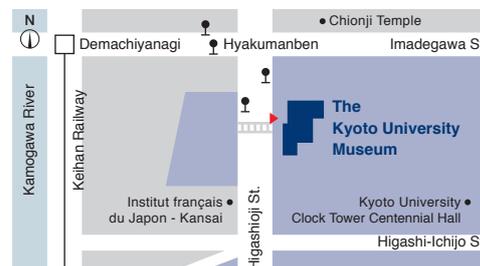
The symposiums were cancelled
Fricity Building, 1st Floor
Kyoto University Clock Tower

Inquiries about the symposium should be sent to Global Communications Office, Center for iPS Cell Research and Application, Kyoto University

MAIL: ips-contact@cira.kyoto-u.ac.jp
<https://www.cira.kyoto-u.ac.jp/>

The Kyoto University Museum

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Access

About 2 min on foot from "Hyakumanben" bus stop
About 15 min on foot from "Demachianagi" on Keihan Railway
*Please note that parking is not available.