



## JSID's Fellowship Shiseido Research Grant 2023 Winners

The following two researchers were awarded as JSID's Fellowship Shiseido Research Grant recipients in 2023 (in alphabetical order, affiliations are those at the time of the award).

The award ceremony will be held at the 49th Annual Meeting of the Japanese Society for Investigative Dermatology.

Date and Time: 6th December 2024 (Friday) 14:25~15:00

Venue: Room A (WINC AICHI Large Hall)

Their research presentation will be held at the 49th JSID Annual Meeting in 2024.

Name : Gyohei Egawa, M.D., Ph.D.

Affiliation : Department of Dermatology, Kyoto University

Research subject :

Analysis of homologous recombination in skin  
using genetically engineered mouse models



Biography : 2001 (Mar.) Graduated from Saga Medical School of Medicine

2001 (Apr.) Resident, Department of Dermatology, Kyoto University

2008 (Mar.) Completed Ph.D. course, Kyoto University

2008 (Apr.) Research Fellow, Research Center for Drug Discovery and Immune Regulation (joint project of Kyoto University and Astellas Pharma)

2010 (Jan.) Assistant Professor, Department of Dermatology, Kyoto University

2014 (Nov.) JSPS Overseas Postdoctoral Fellow, Centenary Institute, Sydney

2020 (May.) Lecturer, Department of Dermatology, Kyoto University

2024 (Apr.) Professor, Department of Dermatology, Kagoshima University

Comments :

Thank you for selecting me for this prestigious award. This research topic is about revealing the frequency of homologous recombination in skin by observing 'confetti patterns' that appear on the epidermis of fluorescently labelled mice under different environmental conditions. No one has ever done this kind of research before, and if I don't do it, no one will in the future, but I am very grateful that this kind of research is valued and supported. I would like to continue my research diligently so that I can produce research results that can be applied in clinical practice.



## JSID's Fellowship Shiseido Research Grant 2023 Winners

Name : Takehiro Takahashi, M.D.,Ph.D.

Affiliation : Department of Dermatology, Tohoku University Hospital

Research subject :

Elucidating Sex Differences in Immune Response and the Molecular Mechanisms in Dermal Fibroblasts



Biography : 2008 (Mar.) University of Tokyo (M.D.)  
2008 (Apr.) Resident, University of Tokyo Hospital  
2011 (Apr.) JSPS Research Fellowship (DC1)  
2015 (Mar.) Graduate School of Medicine, University of Tokyo (Ph.D.)  
2016 (Apr.) Assistant Professor, Department of Dermatology, University of Tokyo Hospital  
2017 (Jan.) Yale University, Department of Immunobiology, Postdoctoral Fellow  
2017 (Jan.) JSPS Overseas Research Fellow  
2020 (Jan.) Yale University, Department of Immunobiology, Associate Research Scientist  
2023 (Apr.) Lecturer, Department of Dermatology, Tohoku University Hospital

Comments :

I am thrilled to receive the prestigious JSID's Fellowship Shiseido Research Grant. I would like to express my sincere appreciation for the Shiseido and the academic committee members of JSID. I have been interested in the sex differences in the immune responses, which had been unattended or underappreciated for a long time but are now under active investigations in various contexts and studies. In this study, I will elucidate the unexplored aspects of sex differences in the immune responses specifically focusing on the skin cells such as keratinocytes and dermal fibroblasts. I would take full advantage of this precious opportunity and fellowship to advance my research.