





## JSID's Fellowship Shiseido Research Grant 2025 Winners

The following two researchers were awarded as JSID's Fellowship Shiseido Research Grant recipients in 2025 (in alphabetical order, affiliations are those at the time of the award).

The award ceremony will be held at the 50th Annual Meeting of the Japanese Society for Investigative Dermatology.

Date and Time: 5th December 2025 (Friday) 16:30~17:05

Venue: Room A (KOFU KINENBI HOTEL Shosenkaku (Central& East))

Their research presentation will be held at the 51th JSID Annual Meeting in 2026.

Name: Takamasa Ito, M.D., Ph.D.

Affiliation: Department of Dermatology, Hokkaido University

## Research subject:

Elucidation of the skin-protective mechanism of migratory type 2 Innate lymphoid cells in atopic dermatitis



Biography: 2010 (Mar.) Hokkaido University, Graduate School of Medicine (M.D.)

2010 (Apr.) Resident, Chigasaki tokusyukai General Hospital

2012 (Mar.) Fellowship, Department of Dermatology, Hokkaido University Hospital

2018 (Dec.) Hokkaido University

2019 (Mar.) Director Department of Dermatology, Tonan Hospital

2020 (Jul.) Postdoctoral Fellow, Department of Microbiology and Immunology,

Columbia University

2022 (Mar.) Overseas research fellow, Japan Society for the Promotion of Science

2024 (Feb.) Assistant Professor, Department of Dermatology,

Hokkaido University Hospital

### Comments:

I'm honored to receive the prestigious JSID's Fellowship Shiseido Research Grant. I'm sincerely grateful to the selection committee and everyone at Shiseido. My deepest thanks also go to my incredible supervisors for their invaluable guidance, which has supported me throughout my doctoral course and continues to this day. My research abroad focused on the dynamics of migratory group 2 innate lymphoid cells (ILC2s). For this project, I will explore these migratory ILC2s to clarify the pathophysiological basis of the hygiene hypothesis in atopic dermatitis. My goal is to produce findings that will contribute to the development of new preventive therapeutics.







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Name: Akihiko Uchiyama, M.D., Ph.D.

Affiliation: Department of Dermatology, Gunma University
Graduate School of Medicine

## Research subject:

The role of TRPV4 in atopic dermatitis and development of novel therapeutic strategies



Biography: 2008 (Mar.) Kanazawa Medical University (M.D.)

2010 (Apr.) Resident, Department of Dermatology, Gunma University

2015 (Apr.) Gunma University Graduate School of Medicine (Ph.D.)

2016 (Oct.) National Institute of Health, NIAMS

Laboratory of Skin Biology (Dr. Maria I. Moraaso lab)

Japan Society for Promotion of Science Overseas Research Fellowships

(KAITOKU-NIH)

2019 (Apr.) Gunma University Hospital, Department of Dermatology

2000 (Jun.) Assistant Professor, Gunma University Hospital, Department of Dermatology

2021 (Jul.) Lecturer, Gunma University Hospital, Department of Dermatology

### Comments:

I'm truly honored to receive this prestigious award. I would like to express my deepest gratitude to Professor Sei-ichiro Motegi, who has guided me since my graduate school days, as well as to all the members of our research team and technical staff. This study focuses on elucidating the regulatory mechanisms of TRPV4 channels in atopic dermatitis and incorporates comprehensive genetic analyses informed by my overseas training. Looking ahead, I aim to develop novel therapeutic strategies targeting TRPV4 for inflammatory skin diseases. This award serves as a great encouragement, and I will continue striving to advance dermatological research.