April 2023 Vol. 6, Issue 2

#### Journal of **Cutaneous Interview of Cutaneous Interview of Cutaneous**





# Journal of Cutaneous Immunology and Allergy

### EDITOR-IN-CHIEF

Manabu Fujimoto MD, Osaka University, Suita, Japan

	EDITORIAL BOARD	
Silvia Bulfone-Paus MD, PhD, The University of Manchester, Manchester, UK Chung-Hsing Chang MD, PhD, Hualien Tzu Chi Hospital, Tzu Chi University, Hualien, Taiwan Jin-Ho Chung MD, PhD, Seoul National University, Seoul, Korea Alexander Enk MD, Heidelberg University, Heidelberg, Germany Nikolas Haas MD, PhD, Queensland University, Brisbane, Australia Samuel Hwang MD, PhD, University of California Davis, Davis, USA Min-Geol Lee MD, PhD, Yonsei University, Seoul, South Korea Fu-Tong Liu MD, PhD, Academia Sinica, Taiwan University, Taipei, Taiwan Marcus Maurer MD, Charité Universitätsmedizin, Berlin, Germany Vincent Piguet MD, PhD, Toronto University, Toronto, Canada	<ul> <li>Erwin Tschachler MD, Vienner University,</li> <li>Vienna, Austria</li> <li>Jun-Mo Yang MD, PhD, Sungkyukwan</li> <li>University, Seoul, Korea</li> <li>Riichiro Abe MD, PhD, Niigata University,</li> <li>Niigata, Japan</li> <li>Setsuya Aiba MD, PhD, Tohoku University,</li> <li>Sendai, Japan</li> <li>Masashi Akiyama MD, PhD, Nagoya</li> <li>University, Nagoya, Japan</li> <li>Masayuki Amagai MD, PhD, Keio University,</li> <li>Tokyo, Japan</li> <li>Hideo Asada MD, PhD, Nara Medical</li> <li>University, Nara, Japan</li> <li>Masutaka Furue MD, PhD, Kyushu University,</li> <li>Fukuoka, Japan</li> <li>Michihiro Hide MD, PhD, Hiroshima Citizens'</li> <li>Hospital, Hiroshima, Japan</li> <li>Kenji Kabashima MD, PhD, Kyoto University,</li> <li>Kyoto, Japan</li> </ul>	Norito Kato MD, PhD, Kyoto Prefectural University of Medicine, Kyoto, Japan Akimichi Morita MD, PhD, Nagoya City University, Nagoya, Japan Eishin Morita MD, PhD, Shimane University, Matsue, Japan Shigetoshi Sano MD, PhD, Kochi University, Kochi, Japan Shinichi Sato MD, PhD, University of Tokyo, Tokyo, Japan Takahiro Satoh MD, PhD, National Defense Medical College, Tokorozawa, Japan Daisuke Tsuruta MD, PhD, Osaka City University, Osaka, Japan Kenshi Yamasaki MD, PhD, Tohoku Universit Sendai, Japan Hiroo Yokozeki MD, PhD, Tokyo Medical and Dental University, Tokyo, Japan

#### Disclaimer

The Publisher, The Japanese Society for Cutaneous Immunology and Allergy, and the Editors cannot be held responsible for errors or any consequences arising from the use of information contained in this journal; the views and opinions expressed do not necessarily reflect those of the Publisher, The Japanese Society for Cutaneous Immunology and Allergy, or the Editors, neither does the publication of advertisements constitute any endorsement by the Publisher, The Japanese Society for Cutaneous Immunology and Allergy, or the Editors of the products advertised. Wiley Open Access articles posted to repositories or websites are without warranty from Wiley of any kind, either express or implied, including, but not limited to, warranties of merchantability, fitness for a particular purpose, or non-infringement. To the fullest extent permitted by law Wiley disclaims all liability for any loss or damage arising out of, or in connection, with the use of or inability to use the content.

#### **Open Access and Copyright**

All *Journal of Cutaneous Immunology and Allergy* articles are published under a Creative Commons License. Copyright on any research article published by Journal of Cutaneous Immunology and Allergy is retained by the author(s). Further information about open access licenses and copyright can be found at: https://authorservices.wiley.com/open-research/open-access/index.html. Information on the licenses used by Journal of Cutaneous Immunology and Allergy can be found at: https://onlinelibrary.wiley.com/journal/25744593.

#### Aims and Scope

Journal of Cutaneous Immunology and Allergy (JCIA) publishes high quality peer-reviewed manuscripts covering the entire scope of cutaneous immunology and allergy, from molecular studies to clinical investigations and observations. Although JCIA is the official journal of The Japanese Society for Cutaneous Immunology and Allergy, it serves as an international forum for the work of all skin researchers and dermatological scientists. JCIA publishes Review articles, Original articles and Letters to the Editor.

#### **Editorial Correspondence**

Journal of Cutaneous Immunology and Allergy (JCIA) JCIA Editorial Office: jcia@hama-med.ac.jp For submission instructions and all the latest information, visit wileyonlinelibrary.com/journal/JCIA For online submission, visit https://mc.manuscriptcentral.com/cia2

# Journal of Cutaneous Immunology and Allergy

## Volume 6, Issue 2 April 2023

### CONTENTS

### **RESEARCH ARTICLE**

Usefulness of Gly m 4-specific IgE test in the diagnosis of Rosaceae fruit-oral allergy syndrome caused by Betulaceae pollen sensitization	
Tokiko Yoshida, Eishin Morita, Yuko Chinuki, Kunie Kohno, Osamu Yamasaki	
CASE STUDY	
Neutrophilic dermatosis with necrobiotic changes as an unusual manifestation after the first shot of a COVID-19 mRNA vaccine together with a high fever and liver injury Shigeruko lijima, Chiaki Enami, Mikio Sato, Takahiko Tsunoda, Kazunobu Otoyama	49
CORRESPONDENCES	
A case of COVID-19 with pernio-like skin lesions and increased red blood cell distribution width Satoko Minakawa, Yasushi Matsuzaki, Akari Terada, Shu Ogasawara, Yuki Nishiya, Jin Irie, Yoshiya Ishizawa, Hiroyuki Hanada, Daisuke Sawamura	55
<b>Erythema annulare centrifugum in the setting of COVID-19 infection: A case report and literature review</b> Misako Fujisaki, Takumi Hasegawa, Noritaka Oyama, Koji Yamaoka, Masaki Anzai, Minoru Hasegawa	57
<b>Hydroxyzine-induced fixed drug eruption and cross-reaction with oxatomide</b> Mizuki Terada, Shujiro Hayashi, Maki Okamoto, Ken Igawa	59
A case of cutaneous Mycobacterium chelonae infection requiring a differential diagnosis of Mycobacterium stephanolepidis infection Okuto Iwasawa, Koji Kamiya, Takayuki Suzuki, Shinya Watanabe, Longzhu Cui, Daiki Karube, Soichiro Kado, Takeo Maekawa, Mayumi Komine, Mamitaro Ohtsuki	61
A case of refractory hypertrophic lupus erythematosus on the face whose irreversible skin fibrosis was treated by local full-thickness skin graft under disease control with a combined use of topical and systemic immunosuppressants, and hydroxychloroquine Shiori Sekine, Shiro Iino, Kentaro Nishimura, Sayuri Okamura, Hiroshi Kasamatsu, Noritaka Oyama, Kouichiro Hirai,	63
Minoru Hasegawa Adult-onset Still's disease following mRNA-1273 Moderna COVID-19 vaccination: A case report	66
Masahiro Iwata, Tatsuya Ogawa, Keisuke Anju, Naoko Okiyama, Toshifumi Nomura	