



The 46th Annual Meeting of the Japanese Society
for Investigative Dermatology

Evening Seminar 1

Date December 3 (Fri) 2021 4:50PM-5:50PM

Venue Room A

An update on the evidence of apremilast for psoriasis from research to practice

Chair

Department of Dermatology, Jichi Medical University, Tochigi, Japan

Mamitaro Ohtsuki

Speaker

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Masahiro Kamata

Co-sponsored by The 46th Annual Meeting of the Japanese Society
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An update on the evidence of apremilast for psoriasis from research to practice

Department of Dermatology, Teikyo University School of Medicine,
Tokyo, Japan

Masahiro Kamata

Since apremilast, an oral phosphodiesterase 4 inhibitor, was approved for the treatment of psoriasis in 2017, it has been widely used due to its efficacy and good tolerability with few limiting safety risks. However, data on the in vivo effects of apremilast on the expression of key cytokines involved in psoriasis such as IL-17 and IL-10 are limited. In the first half of my lecture, I will discuss the in vivo effect of apremilast on psoriasis, including the results of our study. In the second half, I focus on the characteristics of apremilast in a clinical view based on its current evidence, and then consider its optimal use.

Biography

2004 - 2006 Residency, International Medical Center of Japan
2006 - 2006 Residency, The University of Tokyo Hospital
2006 - 2008 Residency, Mitsui Memorial Hospital
2008 - 2012 Graduate Student, Department of Dermatology,
The University of Tokyo Graduate School of Medicine
2012 - 2013.3 Assistant, Department of Dermatology, The University of Tokyo,
Graduate School of Medicine
2013.4-2015.9 Research Associate, Department of Immunology, Duke University
Medical Center, Durham, USA
2015.10 - 2017.6 Lecturer, Department of Dermatology, The University of Tokyo
2017.7 - 2019.3 Lecturer, Department of Dermatology, Teikyo University School of
Medicine
2019.4 - Associate Professor, Department of Dermatology, Teikyo University
School of Medicine