

Mar 21, 2024

Dual role of Mast Cells: Join Genoskin's Upcoming Webinar featuring Dr. Marcus Maurer

Mast cells (MCs) are tissue-resident effector cells of the innate and adaptive immune system and **major drivers of inflammatory responses**. When these responses are directed to pathogens and other environmental threats, MCs play an important role in maintaining health and preventing disease. When MC inflammation is aimed at allergens or autoantigens, these cells significantly contribute to the morbidity of chronic inflammatory disorders. As the scientific community delves deeper into the **complexities of inflammatory responses**, Genoskin is proud to present its 7th episode of the [Naked Immunology webinar series](#), focusing on **the enigmatic world of mast cells**.

When? April 8th, 2024 – 8am PT | 11am ET | 5pm CET

Where? [Register Here](#)

Webinar Overview

Titled "**Mast Cells: Can't live with them, can't live without them?**", this webinar delves into the dual nature of mast cells, a key player in immune response and inflammation. Prof. [Marcus Maurer, MD](#), will guide us through the latest research on how these cells contribute to both **protective mechanisms** against environmental threats and the development of **chronic inflammatory conditions**, as well as the emerging therapeutic approaches aimed at **mitigating their harmful effects**.

About the Speaker

Prof. [Marcus Maurer](#), a distinguished dermatologist and allergologist, holds the positions of Co-Director at the Fraunhofer Site for Immunology and Allergology and Executive Director at the Institute of Allergology, Charité - Universitätsmedizin Berlin, Germany. His training includes experimental pathology at Beth Israel Deaconess Hospital and Harvard Medical School, with board certifications in Dermatology and Allergology. Prof. Maurer's clinical and research interests span angioedema, urticaria, mastocytosis, and allergic diseases, focusing on mast cell biology, neuroimmunology, and inflammation. He has supervised over 150 clinical trials and contributed to more than 1436 peer-reviewed publications and 55 books, marking significant achievements in his field.

Connect and Explore

For more immunology knowledge sharing, take a look at the [Naked Immunology webinar series](#).

Don't miss out on this enlightening session, one that promises to merge innovative research and practical insights. [Reserve your spot today](#) and unlock the secrets of mast cells and their dual nature in our immune system.