



Eosinophils in Allergy and Related Diseases—Selected Papers from “The Workshop on Eosinophils in Allergy and Related Diseases 2022”

Guest Editors:

Prof. Dr. Yoshiyuki Yamada

Department of Pediatrics, Tokai
University School of Medicine,
Isehara, Kanagawa, Japan

Prof. Dr. Akira Kanda

Center of Laboratory Medicine,
Kansai Medical University
Hospital, Hirakata, Osaka, Japan

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Message from the Guest Editors

Dear Colleagues,

The focus of this Special Issue is the biology or roles of eosinophils in allergy and related diseases, such as asthma, atopic dermatitis, allergic rhinitis, eosinophilic gastrointestinal diseases (EGIDs), hypereosinophilic syndrome (HES), eosinophilic granulomatosis with polyangiitis (EGPA), and eosinophilic chronic rhinosinusitis (ECRS).

[...] To understand the biological aspects of eosinophils and associated disease, our workshop, “Workshop on Eosinophils in Allergy and Related Diseases (WEA)”, has been held annually in Japan for more than 30 years. In the annual meeting of the WEA, we discuss subjects regarding eosinophils in allergy, including 1) cell production/differentiation, 2) migration/infiltration, 3) structure/surface receptors, 4) activation, 5) intracellular signal transduction, 6) mediator/cytokine production, 7) role in disease pathogenesis, and 8) case reports.

[...] The purpose of this Special Issue is to contribute to the development of research by promoting a better understanding of the biology and clinical implications of eosinophils.





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Editors-in-Chief

Prof. Dr. Peter E. Nielsen

Department of Cellular and
Molecular Medicine, Faculty of
Health and Medical Sciences,
University of Copenhagen,
Blegdamsvej 3C, DK-2200
Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer
Science, Virginia Commonwealth
University, Richmond, VA 23284,
USA

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Biomolecules Editorial Office
MDPI, St. Alban-Anlage 66
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