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# The Journal of Allergy and Clinical Immunology: In Practice

# **Eosinophilic Disorders**

AN OFFICIAL JOURNAL OF

American Academy of Allergy Asthma & Immunology CLINICAL COMMENTARY REVIEW Eosinophils: Friends or Foes?

#### CHIEF COMPLAINT REVIEW

Consultation for Elevated Blood Eosinophils: Clinical Presentations, High Value Diagnostic Tests, and Treatment Options

CLINICAL MANAGEMENT REVIEWS Eosinophilic Pneumonias Eosinophil-Related Disease and the Skin

Eosinophilic Esophagitis and the Eosinophilic Gastrointestinal Diseases: Approach to Diagnosis and Management

#### **GRAND ROUNDS REVIEW**

Eosinophilic Granulomatosis with Polyangiitis: Clinical Pathology Conference and Review

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# The Journal of Allergy and Clinical Immunology: In Practice AN OFICIAL JOURNAL OF THE AMERICAN ACADEMY OF ALLERGY, ASTHMA & IMMUNOLOGY

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September/October 2018 • Volume 6 • Issue 5

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**Clinical Commentary Review** 



Eosinophils: Friends or Foes? Michael J. Chusid, MD, Milwaukee, Wis

Continuing Medical Education examination: Eosinophils: Friends or Foes?

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This month's theme: Eosinophilic Disorders

#### About the Cover

This issue's theme is Eosinophilic Disorders, and the cover vividly reflects the idea that, in the world of asthma, allergy, and immunology, eosinophils are all around us. And the specimen being evaluated under the microscope for eosinophils could come from blood, bodily secretions, or biopsies from almost any tissue in the body. This theme issue discusses

eosinophilic conditions involving a variety of organ systems. The issue begins with an interesting discussion of the role of the eosinophil in both health and disease by Dr Chusid (p. 1439). Drs Khoury and Bochner then provide an extremely practical Chief Complaint article regarding the work up of the patients we all see who are referred for evaluation of "eosinophilia" (p. 1446). Several excellent and comprehensive Clinical Management Reviews follow on the subjects of eosinophilic pneumonia (Drs Allen and Wert, p. 1455), eosinophilic disease and the skin (Drs Leiferman and Peters, p. 1462), and eosinophilic esophagitis and gastrointestinal diseases (Drs Steinbach, Hernandez, and Dellon, p. 1483).

American Academy of Allergy Asthma & Immunology

Finally, a very relevant Grand Rounds Review written by Drs Wu, Hernandez, Jennette, and Falk describes the clinical features of Eosinophilic Granulomatosis and Polyangiitis (p. 1496). We are indebted to Editorial Board member Kevin Kelly for coordinating this superb theme issue so skillfully and conscientiously and for contributing a very insightful and valuable Theme Editorial. This issue also contains 2 Original Articles, a Clinical Communication, and a Difficult Cases (MOC) presentation on the theme of eosinophilic disorders. The editors hope that this theme issue will make our readers feel more comfortable in the world of eosinophils and more competent to diagnose and treat patients who are troubled by them.

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### **Chief Complaint Review**

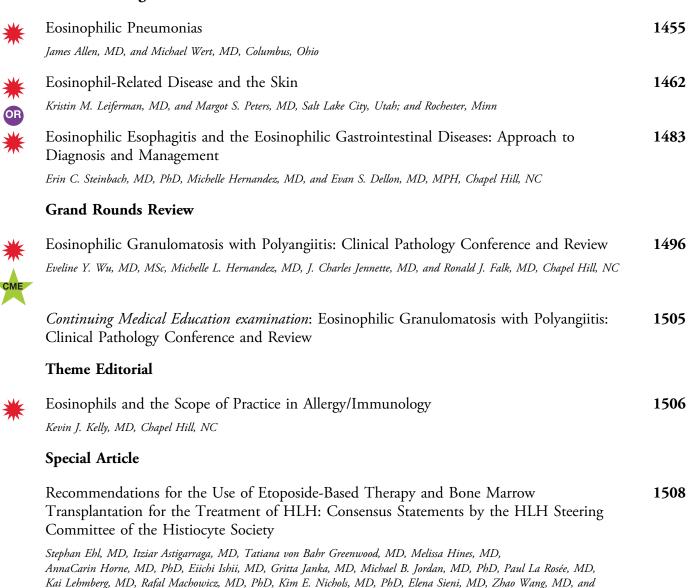


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Memphis, Tenn; Ehime, Japan; Cincinnati, Ohio; Warsaw, Poland; Firenze, Italy; and Beijing, China

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#### **Eosinophilic Disorders**

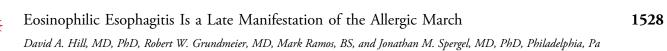
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