



Inflammatory Disorders [

Pokorski, Mieczyslaw,
ed. lit

Springer International Publishing,
2015

[Toxicology](#) [Family medicine](#) [Medicine](#) [Pneumology](#) [Pharmacology](#)
[Toxicology](#) [General Practice / Family Medicine](#) [Health Promotion and](#)
[Disease Prevention](#) [Pneumology/Respiratory System](#)

Monografía

The mechanistic basis of chronic inflammation remains unclear. The research sheds new light on the immune cells expressing the activation markers HLA-DR and regulatory T cells (Tregs) and the cells expressing Siglec receptors as being key players in the immune system responsiveness to antigens and thus in lung tissue damage of chronic inflammation. The results help understand the mechanisms of action of common drugs used in COPD, such as formoterol, tiotropium, or corticosteroids, and point to novel drug targets. The chapters also deal with brain damaging effects, by far unrecognized, of inhaled corticosteroid therapy, a time-proven management of chronic inflammatory airway conditions; asthma being a case in point. Novel methods, likely less producing side effects, of macrolide antibiotics administration by inhalation are discussed, emphasizing not only bacteriostatic but also anti-inflammatory action

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbgVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMjI5ODQxMzU>

Título: Inflammatory Disorders Recurso electrónico] edited by Mieczyslaw Pokorski

Editorial: Cham Springer International Publishing Imprint: Springer 2015

Editorial: Cham Springer International Publishing 2015

Descripción física: X, 67 p. 11 il

Mención de serie: Neuroscience and Respiration 839

Nota general: Description based upon print version of record

Bibliografía: Includes bibliographical references at the end of each chapters and index

Contenido: Inhaled Corticosteroids Increase Siglec-5/14 Expression in Sputum Cells of COPD Patients -- Tregs and HLA-DR Expression in Sputum Cells of COPD Patients Treated with Tiotropium and Formoterol -- Inhalation of Macrolides: A Novel Approach to Treatment of Pulmonary Infections -- Influence of Denture Plaque Biofilm on Oral Mucosal Membrane in Patients with Chronic Obstructive Pulmonary Disease -- Biophysical Activity of Animal-Derived Exogenous Surfactants Mixed with Rifampicin -- Organic Changes in the Central Nervous System in Children on Chronic Inhaled Corticosteroid Therapy -- Stem Cell Experiments Moves into Clinic: New Hope for

Children with Bronchopulmonary Dysplasia -- Soluble Ligand CD40 and Uric Acid as Markers of Atheromatosis in Patients with Obstructive Sleep Apnea -- Carotid Artery Intima-Media Thickness in Hypertensive Patients with Obstructive Sleep Apnea

Lengua: English

ISBN: 9783319100128 9783319100135 9783319100111 9783319363721

Materia: Toxicology Family medicine Medicine Pneumology Pharmacology/Toxicology. General Practice / Family Medicine. Health Promotion and Disease Prevention. Pneumology/Respiratory System.

Autores: Pokorski, Mieczyslaw, ed. lit

Enlace a formato físico adicional: 3-319-10011-4

Punto acceso adicional serie-Título: Neuroscience and Respiration 839

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es