New Books

Allergenic pollen

Sofiev, Mikhail; Bergmann, Karl-Christian (Eds.) 2013, XI, 247 p. 25 illus., 9 in color. ISBN 978-94-007-4881-1. SPRINGER. Hardcover ISBN 978-94-007-4880-4

- First book ever to summarize all aspects of allergenic pollen
- Based on a 4-year effort by multinational, multidisciplinary scientists
- Ties climate change to this research science

This is the first book to summarize all aspects of allergenic pollen: production, atmospheric distribution, and health impacts, as well as the means of monitoring and forecasting these phenomena. Based on a four-year effort by a large group of leading European scientists, this book highlights the new developments in research on allergenic pollen, including the modelling prospects and effects of climate change.

The multidisciplinary team of authors offers insights into the latest technology of detection of pollen and its allergenic properties, forecasting methods, and the influence of allergenic pollen on the population. The comprehensive coverage in this book makes it an indispensable volume for anyone dealing with allergenic pollen worldwide.

Readers involved in environmental health, aerobiology, medicine, and plant science will find this book of interest.

Gastroesophageal reflux and the lung

Series: Respiratory Medicine Meyer, Keith C.; Raghu, Ganesh (Eds.) 2013, XII, 275 p. 32 illus., 22 in color. A product of Humana Press

Gastroesophageal Reflux and the Lung provides a comprehensive review of current knowledge concerning normal deglutition and foregut digestive processes and examines how abnormalities of swallowing or excessive/ abnormal GER can lead to respiratory tract dysfunction and lung disease. In-depth Chapters deliver a concise review of the prevalence of GER in patients with lung disease and synthesize the current evidence regarding its diagnosis and management. Each chapter includes key points and a summary. In addition to outlining the current state of knowledge, each chapter provides a summary of ongoing research in the field and identifies the need for future research. Written by an international group of authors who are experts in their respective fields, Gastroesophageal Reflux and the Lung is a valuable resource for practicing clinicians, internists, pulmonologists and primary care personnel.