. Record Nr. UNISA996214603403316

Titolo Cough [[electronic resource]]: causes, mechanisms, and therapy //

edited by Kian Fan Chung, John G. Widdicombe, Homer A. Boushey

Pubbl/distr/stampa Malden, Mass., : Blackwell Pub., 2003

ISBN 1-281-21466-3

9786611214661 0-470-75503-2 0-470-75584-9 1-4051-2853-4

Edizione [1st ed.]

Descrizione fisica 1 online resource (318 p.)

Altri autori (Persone) ChungK. Fan <1951->

WiddicombeJohn G BousheyHomer A

Disciplina 616.2

Soggetti Cough

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Cough: Causes, Mechanisms and Therapy; Contents; Contributors;

Preface; Section 1: Introduction; 1 The clinical and pathophysiological challenge of cough; 2 Epidemiology of cough; 3 A brief overview of the mechanisms of cough; Section 2: Cough in the Clinic; 4 Clinical assessment of cough; 5 Measurement and assessment of cough; 6 Cough sensitivity: the use of provocation tests; 7 Causes, assessment and measurement of cough in children; 8 The quality of life in coughers; Section 3: Clinical Conditions with Cough; 9 Cough in lower airway infections; 10 Cough and gastro-oesophageal reflux 11 Cough in postnasal drip, rhinitis and rhinosinusitis12 Cough and airway hyperresponsiveness; 13 Cough in chronic obstructive pulmonary disease; 14 Cough in suppurative airway diseases; 15 Cough in cancer patients; Section 4: Pathophysiology; 16 Sensory pathways for the cough reflex; 17 Neurogenesis of cough; 18 Plasticity of vagal afferent fibres mediating cough; 19 Motor mechanisms and the mechanics of cough; 20 Mucus hypersecretion and mucus clearance in

cough; 21 Animal models of cough; Section 5: Therapy

22 Mechanisms of actions of centrally acting antitussiveselectrophysiological and neurochemical analysis23 Pharmacology of peripherally acting antitussives; 24 Current and potential future antitussive therapies; 25 Placebo effects of antitussive treatments on cough associated with acute upper respiratory tract infection; 26 Mucoactive agents for the treatment of cough; 27 Management of cough; Index

Sommario/riassunto

Cough is the most familiar symptom of respiratory disease, and a problem which general practitioners must deal with on a daily basis. This timely volume draws together a wealth of recent research into the mechanisms, pharmacology and therapies for cough, and places these in clinical context. The text incorporates guidelines on the most common causes of cough, discusses treatments and pitfalls in management, summarizes current research on physiology, pharmacology and treatment of cough, and gives practical advice on diagnosis and management issues for the clinician. Cough: Causes, Mech