

1. Record Nr.	UNINA9910464271503321
Autore	Carroll John J. <1958->
Titolo	Natural gas hydrates : a guide for engineers // John Carroll
Pubbl/distr/stampa	Waltham, Massachusetts : , : Elsevier : , : GPP, , 2014 ©2014
ISBN	0-12-800575-0
Edizione	[Third edition.]
Descrizione fisica	1 online resource (339 p.)
Disciplina	665.7
Soggetti	Natural gas - Hydrates Hydrates - Analysis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Sommario/riassunto	Rarely covered in formal engineering courses, natural gas hydrates are a common problem and real-life danger for engineers worldwide. Updated and more practical than ever, Natural Gas Hydrates, Third Edition helps managers and engineers get up to speed on all the most common hydrate types, how to forecast when they will appear, and safely mitigate their removal. Known for being highly flammable, gas hydrates are a preventable threat that can costs millions of dollars in damage, as well as take the lives of workers and engineers on the rig. The third edition of Natural Gas Hydrates is enhanced with today's more complex yet practical utilization needs including: New hydrate types and formers, including mercaptans and other sulfur compounds Vital information on how to handle hydrate formation in the wellbore, useful information in light of the Macondo explosion and resulting oil spill More detailed phase diagrams, such as ternary systems, as well as more relevant multicomponent mixtures Quantifiably measure the conditions that make hydrates possible and mitigate the right equipment correctly Predict and examine the conditions at which hydrates form with simple and complex calculation exercises Gain knowledge and review lessons learned from new real-world case

studies and examples, covering capital costs, dehydration, and new computer methods

2. Record Nr.	UNINA9910143264803321
Titolo	Evidence-based respiratory medicine [[electronic resource]] / edited by Peter Gibson ... [et al.]
Pubbl/distr/stampa	London, : BMJ, 2005
ISBN	1-280-74297-6 9786610742974 0-470-79050-4 0-470-98737-5 1-4051-7237-1
Descrizione fisica	1 online resource (642 p.)
Collana	Evidence-Based Medicine
Classificazione	44.84
Altri autori (Persone)	GibsonPeter, Dr.
Disciplina	616.2/0046
Soggetti	Respiratory organs - Diseases Evidence-based medicine
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	Evidence-based Respiratory Medicine; Contents; Contributors; Acknowledgement to Cochrane Library; 1. Practising evidence-based respiratory medicine; 1.1 Introduction; 1.2 Diagnostic strategies; 1.2.1 Presenting symptoms; 1.2.2 Lung function testing; 1.2.3 Chest radiographic and computerized tomography patterns; 1.2.4 Diagnostic strategies in pulmonary embolism: an evidence-based approach; 1.2.5 Screening for lung cancer; 1.3 Therapeutics: general issues; 1.3.1 Adherence and self-management; 1.3.2 Corticosteroid-induced osteoporosis; 1.3.3 Helping people to stop smoking; 2. Asthma 2.1 Acute exacerbations2.2 Chronic therapy: B-agonists,short-acting, long-acting B2-agonists; 2.3 Inhaled corticosteroids in the treatment of asthma; 2.4 Anti-leukotrienes; 2.5 Asthma education; 2.6 Non-pharmacological and complementary interventions to manage asthma; 2.7 Difficult asthma; 2.8 Novel therapies in asthma: long-acting B2 -

agonists/inhaled corticosteroids; 3. Chronic obstructive pulmonary disease; 3.1 Chronic obstructive pulmonary disease -acute exacerbations; 3.2 Anticholinergic bronchodilators in chronic obstructive pulmonary disease therapy
3.3 Inhaled corticosteroids in chronic obstructive pulmonary disease
3.4 Combination of inhaled corticosteroids and long-acting B₂ -agonists in chronic obstructive pulmonary disease; 3.5 Systemic corticosteroids in stable chronic obstructive pulmonary disease; 3.6 Lung volume reduction; 4. Infection; 4.1 Bronchitis and sinusitis; 4.2 Community-acquired pneumonia; 4.3 Pulmonary tuberculosis; 4.4 Influenza: vaccination and treatment; 4.5 Bronchiectasis; 4.6 Adult cystic fibrosis; 4.7 Antibiotics in chronic obstructive pulmonary disease, bronchiectasis and cystic fibrosis
5. Respiratory failure/sleep-disordered breathing
5.1 Respiratory rehabilitation; 5.2 Non-invasive ventilation in acute respiratory failure; 5.3 Non-invasive positive pressure ventilation in stable patients with chronic obstructive pulmonary disease. What is the evidence?; 5.4 The treatment of the obstructive sleep apnoea-hypopnoea syndrome; 5.5 Long-term oxygen therapy for chronic respiratory failure in chronic obstructive pulmonary disease; 6. Diffuse lung disease/pleural disease/thromboembolism; 6.1 Diffuse lung disease; 6.1.1 The treatment of cryptogenic fibrosing alveolitis
6.1.2 Evidence-based approach to the treatment of sarcoidosis
6.1.3 Hypersensitivity pneumonitis; 6.2 Pleural disease; 6.3 Therapy of pulmonary thromboembolism: an evidence-based approach; 6.4 Pulmonary hypertension; Index

Sommario/riassunto

First major evidence-based text in adult respiratory medicine
Comprehensive, authoritative summary of the best treatments for the major respiratory diseases
Compiled by specialists from the Cochrane Airways Management Group
Easy-to-use format, with key clinical implications summarised in each chapter
Kept up-to-date online
Compiled by specialists from the Cochrane Collaboration Airways Management Group, Evidence-based Respiratory Medicine is the first major evidence-based text in adult respiratory medicine. Providing a comprehensive summary of the best treat
