

1. Record Nr.	UNINA9910698722703321
Titolo	Computer programs released as U.S. Geological Survey publications through August 1989 [[electronic resource] /] / by Randall C. Orndorff ... [and others]
Pubbl/distr/stampa	[Reston, Va.] : , : Dept. of the Interior, U.S. Geological Survey, , 1989
Descrizione fisica	70 pages : illustrations ; ; 28 cm
Collana	Open-file report ; ; 89-681
Altri autori (Persone)	OrndorffRandall C
Soggetti	Computer programs Geology - Computer programs Bibliographies.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Apr. 24, 2009). Includes bibliographical references and indexes. This publication supersedes U.S. Geological Survey open-file report 86-172.

2. Record Nr.	UNINA9910130873603321
Titolo	A practical guide to mechanical ventilation // edited by Jonathon D. Truwit and Scott K. Epstein
Pubbl/distr/stampa	Chichester, West Sussex, UK ; ; Hoboken, NJ, : Wiley-Blackwell, 2011
ISBN	9786613372987 9781523130702 1523130709 9780470976647 0470976640 9781283372985 1283372983 9780470976593 0470976594 9780470976609 0470976608
Edizione	[1st ed.]
Descrizione fisica	1 online resource (368 p.)
Altri autori (Persone)	TruwitJonathon Dean EpsteinScott K
Disciplina	615.8/36
Soggetti	Artificial respiration Ventricular fibrillation
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.
Nota di contenuto	A Practical Guide to Mechanical Ventilation; Contents; Contributors; Part I: Noninvasive ventilation; 1.1 Introduction to noninvasive ventilation; 1.2 Physiology of noninvasive ventilation; 1.3 Noninvasive ventilation in acute respiratory failure from COPD; 1.4 Noninvasive ventilation in acute CHF; 1.5 Noninvasive ventilation in acuter espiratory failure; 1.6 Noninvasive ventilation in chronic respiratory failure associated with COPD; 1.7 Noninvasive ventilation in chronic respiratory disease; 1.8 Weaning from invasive ventilation to noninvasive ventilation Part II: Invasive mechanical ventilation2.1 Respiratory failure; 2.2 Airway

management; 2.2a Bag - Valve - Mask ( BVM ) assisted ventilation; 2.2b Endotracheal intubation; 2.2c Cuff leak and laryngeal edema; 2.2d The difficult airway; 2.2e Cricothyroidotomy; 2.3 Ventilator mechanics; 2.4 Modes of mechanical ventilation; 2.5 Assessing lung physiology; 2.6 Mechanical ventilation in restrictive lung disease; 2.7 Mechanical ventilation in obstructive lung disease; 2.8 Ancillary methods to mechanical ventilation; 2.9 Mechanical ventilator outcomes  
Part III: Discontinuation from mechanical ventilation  
3.1 Definitions; 3.2 Readiness testing and weaning predictors; 3.3 Physiological barriers; 3.4 Modes used during discontinuation; 3.5 Extubation; 3.6 Adjuncts to facilitate weaning; 3.7 Tracheostomy; 3.8 Putting it all together: protocols and algorithms; Index

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Sommario/riassunto

A new, case-oriented and practical guide to one of the core techniques in respiratory medicine and critical care. Concise, practical reference designed for use in the critical care setting. Case-oriented content is organised according to commonly encountered clinical scenarios. Flow charts and algorithms delineate appropriate treatment protocols.

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