

PTY4CAP - Physiotherapy for cardio-respiratory dysfunction (2025)

[View Online](#)

Subject Coordinator: Alison Kuter

48 items

Prescribed & Recommended Texts (3 items)

Cardiorespiratory physiotherapy: adults and paediatrics, by Barbara Webber; Jennifer A. Pryor; S. Ammani Prasad, 2016

[Book](#) | Prescribed

West's pulmonary pathophysiology: the essentials, by John B. West; Andrew M. Luks, 2022

[Book](#) | Recommended | 10th edition

West's respiratory physiology: the essentials, by John B. West; Andrew M. Luks, 2021

[Book](#) | Recommended | 11th edition available online. Previous editions available in print.

Other helpful texts (4 items)

Mosby's Respiratory Care Equipment, by J. M. Cairo, 2014

[Book](#) | Recommended

Physical therapy in acute care: a clinician's guide, by Malone, Daniel Joseph; Lindsay, Kathy Lee Bishop, c2006

[Book](#)

ch. 6, Patients: problems, physiotherapy management, and outcome measures - in *Physiotherapy for Respiratory and Cardiac Problems: Adults and Paediatrics*, by Sue Jenkins; Beatrice Tucker; Nola Cecins, 2008

[Chapter](#) | Prescribed

Physiotherapy for respiratory and cardiac problems: adults and paediatrics, by Jennifer A. Pryor; S. Ammani Prasad, 2008

[Book](#) | Prescribed | Read Chapter 6: Patients: problems, physiotherapy management, and outcome measures

Orientation to cardiorespiratory physiotherapy (Week 1-2) (13 items)

Enquiry 1.

An insight into lung sounds, by Charles A. Mitchell; GlaxoSmithKline. Respiratory Care

Division, c2004

[Audio-visual document](#) | Prescribed

Chest imaging: indications and interpretation - in Medical Journal of Australia, by Briggs, Greg M., 1997

[Article](#) | Recommended

The Thoracic Society of Australia and New Zealand: Adult domiciliary oxygen therapy.

[Document](#) | Recommended

The Thoracic Society of Australia and New Zealand oxygen guidelines for acute oxygen use in adults: 'Swimming between the flags'

[Document](#) | Recommended

The effect of body position on maximal expiratory pressure and flow - in Australian Journal of Physiotherapy, by Charbel Badr; Mark R Elkins; Elizabeth R Ellis, 2002

[Article](#) | Recommended

Airway clearance techniques for chronic obstructive pulmonary disease - in Cochrane Database of Systematic Reviews, by Christian R Osadnik; Christine F McDonald; Arthur P Jones; Anne E Holland, 1996-09-01

[Article](#) | Prescribed

The Blue book - 'Physiotherapy treatment for people with Cystic Fibrosis: from infant to adult', 2018

[Document](#) | Recommended

The effect of body position on maximal expiratory pressure and flow - in Australian Journal of Physiotherapy, by Charbel Badr; Mark R Elkins; Elizabeth R Ellis, 2002

[Article](#) | Recommended

Global Physiology and Pathophysiology of Cough - in Chest, by F. Dennis McCool, 2006

[Article](#) | Recommended

Optimum Design Parameters for a Therapist-Constructed Positive-Expiratory-Pressure Therapy Bottle Device - in Respiratory Care, by Régis Gemerasca Mestriner, 2009

[Article](#) | Recommended

Standardisation of spirometry - in European Respiratory Journal, by M. R. Miller, 2005-08-01

[Article](#) | Prescribed

McGraw-Hill's Pocket guide to lung function tests, by Hancox, Bob; Whyte, Ken, c2006

[Book](#) | Recommended

Pebble Pad resource: Problem lists & discharge planning

[Webpage](#)

The surgical ward (Week 3 & 4) (9 items)

Enquiry 2

Using Your Inhaler | National Asthma Council Australia[Webpage](#) | Prescribed

Vibration and its effect on the respiratory system - in Australian Journal of Physiotherapy, by Bredge McCarren; Jennifer A. Alison; Robert D. Herbert, 2006

[Article](#) | Recommended

The COPD-X Plan: Australian and New Zealand Guidelines for the management of Chronic Obstructive Pulmonary Disease

[Website](#) | Prescribed

Early Rehabilitation Exercise Program for Inpatients During an Acute Exacerbation of Chronic Obstructive Pulmonary Disease - in Journal of Cardiopulmonary Rehabilitation and Prevention, by Clarice Y. Tang; Felicity C. Blackstock; Michael Clarence; Nicholas F Taylor, 2012

[Article](#) | Recommended

Resistance Training Prevents Deterioration in Quadriceps Muscle Function During Acute Exacerbations of Chronic Obstructive Pulmonary Disease - in American Journal of Respiratory and Critical Care Medicine, by Thierry Troosters; Vanessa Suziane Probst; Tim Crul; Fabio Pitta; Ghislaine Gayan-Ramirez; Marc Decramer; Rik Gosselink, 2010-05-15

[Article](#) | Recommended

Pulmonary rehabilitation following exacerbations of chronic obstructive pulmonary disease - in Cochrane Database of Systematic Reviews, by Milo A Puhan; Elena Gimeno-Santos; Madlaina Scharplatz; Thierry Troosters; E. Haydn Walters; Johann Steurer, 1996-09-01

[Chapter](#) | Recommended

Pebble Pad resource: Problem lists & discharge planning

[Webpage](#) | Prescribed

Lecture notes: Cardiology, by Huon H. Gray; Huon H. Gray, 2008

[Book](#) | Prescribed

The ECG made easy, by John R. Hampton, 2013

[Book](#) | Prescribed

Enquiry 3 - The surgical ward (9 items)

Randomised clinical trial of physiotherapy after open abdominal surgery in high risk patients - in Australian Journal of Physiotherapy, by Margaret R. Mackay; Elizabeth Ellis; Catherine Johnston, 2005

[Article](#)

Recent advances in the role of non-invasive ventilation in acute respiratory failure - in Medical Journal Armed Forces India, by D Bhattacharyya; BNBM Prasad; AK Rajput, 2011-4

[Article](#) | Recommended

Chest physiotherapy with positive expiratory pressure breathing after abdominal and thoracic surgery: a systematic review - in Acta Anaesthesiologica Scandinavica, by Jenny

Örman; E. Westerdahl, 2010

Article

A randomized controlled trial comparing periodic mask CPAP with physiotherapy after abdominal surgery. - in Physiotherapy Research International, by Linda Denehy; Sara Carroll; George Ntoumenopoulos; Susan Jenkins, 2001

Article

Incentive spirometry for prevention of postoperative pulmonary complications in upper abdominal surgery - in Cochrane Database of Systematic Reviews, by Paulo do Nascimento Junior; Norma SP Módolo; Sílvia Andrade; Michele MF Guimarães; Leandro G Braz; Regina El Dib, 1996-09-01

Article

Association of postoperative pulmonary complications with delayed mobilisation following major abdominal surgery: an observational cohort study - in Physiotherapy, by K.J. Haines; E.H. Skinner; S. Berney, 2013

Article

Triaging patients for Allied Health Services: a systematic review of the literature - in The British Journal of Occupational Therapy, by Katherine Harding; Nicholas Taylor; Lisa Shaw-Stuart, 2009

Article

Does removal of deep breathing exercises from a physiotherapy program including pre-operative education and early mobilisation after cardiac surgery alter patient outcomes? - in Australian Journal of Physiotherapy, by Phillip A. Brasher; Kirstin H. McClelland; Linda Denehy; Ian Story, 2003

Article

Characteristics of the Forced Expiration Technique - in Physiotherapy, by Cecily Partridge; Jennifer Pryor; Barbara Webber, 1989

Article | Recommended

Enquiry 4 - Outpatients and rehabilitation (7 items)

ATS Statement; Guidelines for the six minute walk test - in American Journal of Respiratory and Critical Care Medicine, 2002-07

Article | Prescribed

Updating the minimal important difference for six-minute walk distance in patients with chronic obstructive pulmonary disease - in Archives of Physical Medicine and Rehabilitation, by Anne E. Holland; Catherine J. Hill; Tshepo Rasekaba; Annemarie Lee; Matthew T. Naughton; Christine F. McDonald, 2010

Article | Prescribed

Lecture notes: Cardiology, by Huon H. Gray; Huon H. Gray, 2008

Book | Prescribed

American Thoracic Society and European Respiratory Society: Key concepts and advances in pulmonary rehabilitation[Document](#) | Prescribed**Recommended framework for cardiac rehabilitation**, by National Heart Foundation of Australia; Australian Cardiac Rehabilitation Association[Document](#) | Prescribed**Pulmonary Rehabilitation Toolkit**, by Lung Foundation Australia, 2016[Website](#) | Prescribed**Better living with exercise (booklet)**, by Lung Foundation Australia[Document](#) | Prescribed**Enquiry 5 - Intensive Care Unit** (3 items)**Physiotherapy in Intensive Care** - in Chest, by Kathy Stiller, 2013[Article](#) | Prescribed**Physiotherapy in the intensive care unit** - in Physical Therapy Reviews, by Linda Denehy; Susan Berney, 2006[Article](#) | Prescribed**Physiotherapy for respiratory and cardiac problems: adults and paediatrics**, by Jennifer A. Pryor; Ammani S. Prasad, 2008[Book](#) | Prescribed | Read chapters 8 & 9