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ACPRC Respiratory Review

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Welcome to the Respiratory Review for July to December 2012. The ACPRC would like to thank reviewers for their ongoing commitment to this publication.

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Anaesthesia
Archives of Physical Medicine and Rehabilitation
BMJ
British Journal of Anaesthesia
Chest
Chronic Respiratory Disease
Cochrane Systematic Reviews
Critical Care Medicine
European Respiratory Journal
Heart and Lung
Intensive Care Medicine
Journal of ACPRC
Journal of Advanced Nursing
Journal of American Medical Association
Journal of Cardiopulmonary Rehabilitation and Prevention
Journal of Chronic Obstructive Pulmonary Disease
Journal of Critical Care
Journal of Cystic Fibrosis
Journal of Intensive Care Medicine
Journal of Neurology, Neurosurgery and Psychiatry
Journal of Physiotherapy
Journal of Rehabilitation Medicine
Lancet
Neurology
New England Journal of Medicine
New Zealand Journal of Physiotherapy
Open Respiratory Medicine Journal
Pediatric Critical Care Medicine
Pediatric Pulmonology
Physical Therapy
Physical Therapy Reviews
Physiotherapy
Physiotherapy Canada
Physiotherapy Research International
Physiotherapy Theory and Practice
Respiration
Respiratory Medicine
Respiratory Physiology and Neurobiology
Respiratory Research
Thorax

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Cardiovascular Disease

VAN EEDEN, S., LEIPSIC, J., MAN, S.F.P. & SIN, D. 2012.

The Relationship between Lung Inflammation and Cardiovascular Disease.

Am. J. Respir. Crit. Care Med, 186 (1), 11-16.

Abstract

Cardiac Rehabilitation

BELLET, R., ADAMS, L. & MORRIS, N. 2012. The 6-minute walk test in outpatient cardiac rehabilitation: validity, reliability and responsiveness - A systematic review.

Physiotherapy, 98(4), 277-286.

Abstract

CHIARANDA, G., MYRES, J., MAZZONI, G. 2012.

Peak Oxygen Uptake Prediction from a Moderate, Perceptually Regulated, 1-km Treadmill Walk in Male Cardiac Patients.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(5), 262-269.

Abstract

MEZZANI, A., HAMM, L.F., JONES, A.M. et al. 2012.

Aerobic Exercise Intensity Assessment and Prescription in Cardiac Rehabilitation: A joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, and the Canadian Association of Cardiac Rehabilitation.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(6), 327-350.

Full text

STAUBER, S., SCHMID, J-P., SANER, H. 2012. A Comparison of Psychosocial Risk Factors Between 3 Groups of Cardiovascular Disease Patients Referred for Outpatient Cardiac Rehabilitation.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(4), 175-181.

Abstract

SUTTON, E. J., ROLFE, D. E., LANDRY, M., et al. 2012.

Cardiac rehabilitation and the therapeutic environment: the importance of physical, social, and symbolic safety for programme participation among women.

Journal of Advanced Nursing, 68, 1834–1846.

Abstract

TSUI, C.K-Y., SHANMUGASEGARAM, S., JAMNIK, V., et al. 2012.

Variation in Patient Perceptions of Healthcare Provider Endorsement of Cardiac Rehabilitation.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(4), 192-197.

Abstract

Heart Failure

FREYSSIN, C., VERKINDT, C., PRIEUR, F. et al. 2012.

Cardiac Rehabilitation in Chronic Heart Failure: Effect of an 8-Week, High-Intensity Interval Training Versus Continuous Training.

Archives of Physical Medicine and Rehabilitation, 93(8), 1359-1364.

Abstract

HOUCHEN, L., WATT, A., BOYCE, S. & SINGH, S. 2012.

A pilot study to explore the effectiveness of “early” rehabilitation after a hospital admission for chronic heart failure.

Physiotherapy Theory and Practice, 28(5), 355–358.

Abstract

JONES, J., McDERMOTT, C., NOWELS, C., et al. 2012

The experience of fatigue as a distressing symptom of heart failure.

Heart and Lung, 41(5), 484-491.

Abstract

MAJORANA, A. 2012.

Interval training confers greater gains than continuous training in people with heart failure.

Journal of physiotherapy, 58(3), 199.

Abstract

MELLO, P.R., GUERRA, G.M., BORILE, S. et al. 2012.

Inspiratory Muscle Training Reduces Sympathetic Nervous Activity and Improves Inspiratory Muscle Weakness and Quality of Life in Patients with Chronic Heart Failure: A clinical trial.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(5), 255-261.

Abstract

PEPERA, G., SANDERCOCK, G., SLAON, R., et al. 2012.

Influence of step length on 6-minute walk test performance in patients with chronic heart failure.

Physiotherapy, 98(4), 325-329.

Abstract

VOELKEL, N.F., GOMEX-ARROYO, J., ABBATE, A., et al. 2012.

Pathobiology of pulmonary arterial hypertension and right ventricular failure.

European Respiratory Journal, 40, 1555-1565.

Abstract

WOLTZ, P., CHAPA, D., FRIEDMANN, E., et al. 2012.

Effects of interventions on depression in heart failure: A systematic review.

Heart and Lung, 41(5), 469-483.

Abstract

Critical Care

Acute Lung Injury and ARDS

AKBARSHAH, H., ROSENDALH A. H., WESTERGREN-THORSSON G. & ANDERSSON R. 2012.

Acute lung injury in acute pancreatitis – Awaiting the big leap.

Respiratory medicine 106(9), 1199-1210.

Abstract

CAMPOROTA, L., SMITH, J., BARRETT, N. & BEALE R. 2012.

Assessment of regional lung mechanics with electrical impedance tomography can determine the requirement for ECMO in patients with severe ARDS.

Intensive Care Medicine, 38 (12), 2086-2087.

Abstract

FERGUSON, N.D., FAN, E., CAMPOROTA, L. et.al. 2012.

The Berlin definition of ARDS: an expanded rationale, justification, and supplementary material

Intensive Care Medicine, 38(10), 1573-1582.
Abstract

SERPA NETA, A. S., CARDOSO, S.G., MANETTA, J. A., et al. 2012.

Association between use of lung-protective ventilation with lower tidal volumes and clinical outcomes among patients without acute respiratory distress syndrome: A meta-analysis.

JAMA 308(16), 1651-1659.

Abstract

Airway

McGRATH, B.A., BATE S.L., ATKINSON, D. & MOORE,J.A. 2012.

Multidisciplinary guidelines for the management of tracheostomy and laryngectomy airway emergencies

Anaesthesia, 67, 1025-1041.

Abstract

Critical Care Rehabilitation

BERNEY, S., HAINES, K., SKINNER , E. & DENEHY, L. 2012.

Safety and feasibility of an exercise prescription approach to rehabilitation across the continuum of care for survivors of critical illness.

Physical Therapy, 92, 1524-1535.

Abstract

DENEHY, L., BERNEY, S., WHITBURN, L. & EDBROOKE, L. 2012.

Quantifying physical activity levels of survivors of intensive care: a prospective observational study.

Physical Therapy, 92, 1507-1517.

Abstract

HOPKINS, R., MILLER III, R., RODRIGUEZ, L. & SPUHLER, V. 2012.

Physical therapy on the wards after early physical activity and mobility in the intensive care unit.

Physical Therapy, 92, 1518-1523.

Abstract

HOPKINS, R., SUCHYTA, M., FARRER, T. & NEEDHAM, D. 2012.

Improving Post-Intensive Care Unit

Neuropsychiatric Outcomes

Understanding Cognitive Effects of Physical

Activity.

Am. J. Respir. Crit. Care Med., 186 (12), 1220-1228.

Abstract

KEEN, C. 2012.

Early rehabilitation of critical care patients: A review of the literature since 2009.

Journal of the ACPRC, 44, 42-51.

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KHO, M., TRUONG, A., BROWER, R., et al. 2012.

Neuromuscular electrical stimulation for intensive care unit –acquired weakness: protocol and methodological implications for a randomised, sham-controlled, phase II trial.

Physical Therapy, 92, 1564-1579.

Abstract

LEE, J., WAAK, K., GROSSE-SUNDRUP, M., et al. 2012.

Global muscle strength but not grip strength predicts mortality and length of stay in a general population in a surgical intensive care unit.

Physical Therapy, 92, 1546-1555.

Abstract

NORDON-CRAFT, A., MOSS, M., QUAN, D. & SCHENKMAN, M. 2012.

Intensive care unit-acquired weakness: Implications for physical therapist management.

Physical Therapy, 92, 1494-1506.

Abstract

OHTAKE, P., STRASSER, D. & NEEDHAM, D. 2012.

Rehabilitation for people with critical illness: Taking the next steps.

Physical Therapy, 92, 1484-1488.

Abstract

PATMAN, S. M., DENNIS, D. M. & HILL, K. 2012.

Exploring the capacity to ambulate after a period of prolonged mechanical ventilation.

J Crit Care, 27, 542-548.

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ECMO/ ECCOR

CAMPOROTA, L., SMITH, J., BARRETT, N. & BEALE R. 2012.

Assessment of regional lung mechanics with electrical impedance tomography can determine the requirement for ECMO in patients with severe ARDS.

Intensive Care Medicine, 38 (12), 2086-2087.

Abstract

KLUGE, S. 2012.

Avoiding invasive mechanical ventilation by extracorporeal carbon dioxide removal in patients failing noninvasive ventilation.

Intensive Care Medicine, 38 (10), 1632-1639.

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General Critical Care

CORLEY, A., SPOONER, A. J., BARNETT, A. et al. 2012.

End-expiratory lung volume recovers more slowly after closed endotracheal suctioning than after open suctioning: a randomized crossover study.

J Crit Care, 27, 742 e1-7.

Abstract

DAIHUA, Y., WEI, C., XUDE, S., et al. 2012. The effect of body position changes on stroke volume variation in 66 mechanically ventilated patients with sepsis.

J Crit Care, 27 (4), 416.e7-416.e12

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JONGERDEN, I. P., KESECIOLLU, J., SPEELBERG, B., et al. 2012.

Changes in heart rate, mean arterial pressure, and oxygen saturation after open and closed endotracheal suctioning: a prospective observational study.

J Crit Care, 27, 647-54.

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Feasibility of Discharge Planning in Intensive Care Units: A Pilot Study.

American Journal of Critical Care, 21(4), e94-e101

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LONE, N & WALSH, T. 2012.

Impact of Intensive Care Unit Organ Failures on Mortality during the Five Years after a Critical Illness

Am. J. Respir. Crit. Care Med, 186 (7), 640-647.

Abstract

McADAM, J., FONTAINE, D., WHITE, D., et al. 2012.

Psychological Symptoms of Family Members of High-Risk Intensive Care Unit Patients .

American Journal of Critical Care, 21(6), 386-394.

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PANDIAN, V., GILSTRAP, D. L., MIRSKI, M. A., et al. 2012.

Predictors of short-term mortality in patients undergoing percutaneous dilatational tracheostomy.

J Crit Care, 27(4), 420.e9-420.e15

Abstract

SAUGEL, B., RAKETTE, P., HAPFELMEIER, A.,et al. 2012.

Prediction of extubation failure in medical intensive care unit patients.

J Crit Care, 27, 571-577.

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Early Intensive Care Sedation Predicts Long-Term Mortality in Ventilated Critically Ill Patients.

Am. J. Respir. Crit. Care Med, 186 (8), 724-731.

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SLATORE, C., HANSEN, L., GANZINI, L., et al. 2012.

Communication by Nurses in the Intensive Care Unit: Qualitative Analysis of Domains of Patient-Centered Care.

American Journal of Critical Care, 21(6), 410-418.

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TIMMERS, T., VERHOFSTAD, M., MOONS, K.

& LEENEN L. 2012

Patients' Characteristics Associated with Readmission to a Surgical Intensive Care Unit .
American Journal of Critical Care, 21(6), e120-e128.

Abstract

YOUSEF, K., PINSKY, M., DeVITA, M.,et al. 2012

Characteristics of Patients with Cardiorespiratory Instability in a Step-down Unit.

American Journal of Critical Care, 21(5), 344-350.

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Ventilation

ANTONAGLIA, V., FERLUGA, M., CAPITANIO, G., et al. 2012.

Respiratory mechanics in COPD patients who failed non-invasive ventilation: Role of intrinsic PEEP.

Respiratory Physiology & Neurobiology, 184, 35-40

Abstract

CHACON, E., ESTRUGA, A., MURIAS, G., et al. 2012.

Nurses' Detection of Ineffective Inspiratory Efforts during Mechanical Ventilation.

American Journal of Critical Care, 21(4), e89-e93

Abstract

ELLIS, S. M., DAINTY, K. N., MUNRO, G. & SCALES, D. C. 2012.

Use of mechanical ventilation protocols in intensive care units: a survey of current practice.

J Crit Care, 27, 556-63.

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GRASSELLI, G. BECK, J., MIRABELLA, L. et al. 2012.

Assessment of patient–ventilator breath contribution during neurally adjusted ventilatory assist.

Intensive Care Medicine, 38(7), 1224-1232.

Abstract

GROSU, H.B., LEE, Y.I., LEE, J. et al. 2012

Diaphragm Muscle Thinning in Patients Who Are Mechanically Ventilated.

Chest, 142(6), 1455-1460.

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KLUGE, S. 2012.
Avoiding invasive mechanical ventilation by extracorporeal carbon dioxide removal in patients failing noninvasive ventilation.
Intensive Care Medicine, 38 (10), 1632-1639.
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Ventilator Acquired Pneumonia

AGRAFIOTIS, M., VARDAKAS K. Z., GKEGKES I. D., et al. 2012.
Ventilator-associated sinusitis in adults:
Systematic review and meta-analysis.
Respiratory medicine 106(8): 1082-1095.
[Abstract](#)

BRUK, R.S. & GRAP, M. 2012.
Backrest position in prevention of pressure ulcers and ventilator-associated pneumonia:
Conflicting recommendations.
Heart and Lung, 41(6), 536-545.
[Abstract](#)

SU, L., MEND, K., ZHANG, X., et al. 2012.
Diagnosing Ventilator-Associated Pneumonia in Critically Ill Patients With Sepsis.
American Journal of Critical Care, 21(6), e110-e119.
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Weaning

McCONVILLE, J.F. & KRESS, J.P. 2012.
Weaning Patients from the Ventilator.
New England Journal of Medicine, 367, 2233-2239.
[Abstract](#)

MORATO, J. B., SAKUMA, M. T., FERREIRA, J. C. & CARUSO, P. 2012.
Comparison of 3 modes of automated weaning from mechanical ventilation: a bench study.
J Crit Care, 27, 741 e1-8.
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ROH, J. H., SYNN, A., LIM, C. M., et al. 2012.
A weaning protocol administered by critical care nurses for the weaning of patients from mechanical ventilation.
J Crit Care, 27, 549-555.
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VERCLES, A., DIAZ-ABAD, M., GEIGER-BROWN, G. & SCHARF, S. 2012.
Testing the prognostic value of the rapid shallow breathing index in predicting successful weaning in patients requiring prolonged mechanical ventilation.
Heart and Lung, 41(6), 546-552.
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Dyspnoea

JORDAN, A.G., WEBB, K.A. & O'DONNELL, D.E. 2012.
Does dynamic hyperinflation contribute to dyspnoea during exercise in patients with COPD?
European Respiratory Journal, 40, 322-329.
[Abstract](#)

KATAJISTO, M., KUPIAINEN, H., RANTANEN, P., et al. 2012.
Physical inactivity in COPD and increased patient perception of dyspnea.
International Journal of Chronic Obstructive Pulmonary Disease, 7, 743-755.
[Abstract](#)

LEIVSETH, L., NILSEN T. I. L., MAI X.-M., et al. 2012.
Lung function and anxiety in association with dyspnoea: The HUNT study.
Respiratory medicine, 106(8), 1148-1157.
[Abstract](#)

NISHINO, T., ISHIKAWA, T., NOZAKI-TAGUCHI, N. & ISONO, S. 2012.
Lung/chest expansion contributes to generation of pleasantness associated with dyspnoea relief.
Respiratory Physiology & Neurobiology, 184, 27-34
[Abstract](#)

PAN, L., GUO Y. Z., YAN J. H., et al. 2012.
Does upper extremity exercise improve dyspnea in patients with COPD? A meta-analysis.
Respiratory medicine, 106(11), 1517-1525.
[Abstract](#)

Exercise Physiology, Exercise Testing and Physical Activity

AARSKOG, R., WISNES, A., WILHELMSEN, K., SKOGEN, A. and BJORDAL, J. M. 2012. Comparison of Two Resistance Training Protocols, 6RM versus 12RM, to Increase the 1RM in Healthy Young Adults. A Single-Blind, Randomized Controlled Trial.

Physiotherapy Research International, 17, 179–186.

Abstract

ARTERO, E.G., LEE, D-C., LAVIE, C.J. et al. 2012.

Effects of Muscular Strength on Cardiovascular Risk Factors and Prognosis.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(6), 351-358.

Abstract

BELLET, R., ADAMS, L. & MORRIS, N. 2012. The 6-minute walk test in outpatient cardiac rehabilitation: validity, reliability and responsiveness - A systematic review.

Physiotherapy, 98(4), 277-286.

Abstract

BRUNI, G. I., GIGLIOTTI, F. & SCANO, G. 2012. Obstructive sleep apnea (OSA) does not affect ventilatory and perceptual responses to exercise in morbidly obese subjects.

Respiratory Physiology & Neurobiology, 183, 193-200

Abstract

CHIARANDA, G., MYRES, J., MAZZONI, G. 2012.

Peak Oxygen Uptake Prediction from a Moderate, Perceptually Regulated, 1-km Treadmill Walk in Male Cardiac Patients.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(5), 262-269.

Abstract

COLLINS, E.G., O'CONNELL, S., McBURNEY, C.B.S. et al. 2012.

Comparison of Walking With Poles and Traditional Walking for Peripheral Arterial Disease Rehabilitation.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(4), 210-218.

Abstract

FREYSSIN, C., VERKINDT, C., PRIEUR, F. et al. 2012.

Cardiac Rehabilitation in Chronic Heart Failure: Effect of an 8-Week, High-Intensity Interval Training Versus Continuous Training.

Archives of Physical Medicine and Rehabilitation, 93(8), 1359-1364.

Abstract

KIM, J.-H., PARK, H.-K., JEON, S.-Y., et al. 2012.

Initial Effect of an Elastic Chest Band during Inspiratory Exercise on Chest Function Improvement in People with Limited Rib Mobility: A Randomized Controlled Pilot Trial.

Physiotherapy Research International, 17, 208-213.

Abstract

LAN, C., SU, C., CHOU, L., et al. 2012.

Association of body mass index with exercise cardiopulmonary responses in lung function-matched patients with chronic obstructive pulmonary disease.

Heart and Lung, 41(4), 374-381.

Abstract

MAJORANA, A. 2012.

Interval training confers greater gains than continuous training in people with heart failure.

Journal of physiotherapy, 58(3), 199.

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MENDELSON, M., MICHALLET, A.-S., ESTÈVE, F., et al. 2012.

Ventilatory responses to exercise training in obese adolescents.

Respiratory Physiology & Neurobiology, 184, 73-79

Abstract

MEZZANI, A., HAMM, L.F., JONES, A.M. et al. 2012.

Aerobic Exercise Intensity Assessment and Prescription in Cardiac Rehabilitation: A joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, and the Canadian Association of Cardiac Rehabilitation.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(6), 327-350.

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MINET, C., VIVODTZEV, I., TAMISIER, R., et al. 2012.

Reduced six-minute walking distance, high fat-free-mass index and hypercapnia are associated with endothelial dysfunction in COPD. *Respiratory Physiology & Neurobiology*, 183, 128-134

Abstract

NAM, S., DOBROSIELSKI, D.A. & STEWART, K.J. 2012.

Predictors of Exercise Intervention Dropout in Sedentary Individuals with Type 2 Diabetes.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(6), 370-378.

Abstract

NUTT, C.L. & RUSSELL, J.C, 2012

Use of the pre-operative shuttle walk test to predict morbidity and mortality after elective major colorectal surgery.

Anaesthesia, 67, 839 – 849

Abstract

NQUYEN, H.Q., STEELE, B.G., DOUGHERTY, C.M. & BURR, R.L. 2012.

Physical Activity Patterns of Patients With Cardiopulmonary Illnesses.

Archives of Physical Medicine and Rehabilitation, 93(12), 2360-2366.

Abstract

ORCY, R. B., DIAS, P. S., SEUS, T. L., et al. 2012.

Combined Resistance and Aerobic Exercise is Better than Resistance Training Alone to Improve Functional Performance of Haemodialysis Patients — Results of a Randomized Controlled Trial.

Physiotherapy Research International, 17, 235-243.

Abstract

PEPERA, G., SANDERCOCK, G., SLAON, R., et al. 2012.

Influence of step length on 6-minute walk test performance in patients with chronic heart failure.

Physiotherapy, 98(4), 325-329.

Abstract

URQUHART, D., SELL, Z. DHOUIEB, E., et al. 2012

Effects of a supervised, outpatient exercise and physiotherapy programme in children with cystic fibrosis.

Pediatric Pulmonology, 47 (12), 1235-1241.
Abstract

Lung Disease

Asthma

ARARWAL, R., GARG M., AGGARWAL A. et al. 2012.

Serologic allergic bronchopulmonary aspergillosis (ABPA-S): Long-term outcomes. *Respiratory medicine* 106(7), 942-947.

Abstract

BRAIDO, F., BAIADINI I., BORDO A., et al. 2012.

Coping with asthma: Is the physician able to identify patient's behaviour?

Respiratory medicine 106 (12), 1625-1630.
Abstract

BUHL, R., KUNA, P., PETERS, M.J., et al. 2012.

The effect of budesonide / formoterol maintenance and reliever therapy on the risk of severe asthma exacerbations following episodes of high reliever use: an exploratory analysis of two randomised, controlled studies with comparisons to standard therapy.

Respiratory Research 13 (59)
Abstract

BURGESS, J.A., ABRAMSON, M.J., GURRIN, L.C., et al. 2012.

Childhood Infections and the Risk of Asthma: A Longitudinal Study Over 37 Years. *Chest*, 142(3), 647-654.

Abstract

CRANE, M. A., DOUGLASS J. A., GOEMAN D. P., et al. 2012.

Development and validation of the Patient Asthma Concerns Tool (PACT) to identify the needs of older people with asthma.

Respiratory medicine 106 (11), 1501-1508.
Abstract

DRIESSEN, J. M., VAN DER PALEN J., VAN AALDEREN W. M., et al. 2012.

Inspiratory airflow limitation after exercise challenge in cold air in asthmatic children.

Respiratory medicine 106 (10), 1362-1368.

Abstract

FAVREAU, H., BACON S. L., JOSEPH M., et al. 2012.

Association between asthma medications and suicidal ideation in adult asthmatics.

Respiratory medicine 106 (7), 933-941.

Abstract

JOHANSSON, E.-L., TERNESTEN-HASSEUS E., OLSEN M. F. & MILLQUIST E. 2012.

Respiratory movement and pain thresholds in airway environmental sensitivity, asthma and COPD.

Respiratory medicine 106(7): 1006-1013.

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KERSTJENS, H.A., ENGEL, M., DAHL, R., et al. 2012.

Tiotropium in Asthma Poorly Controlled with Standard Combination Therapy.

New England Journal of Medicine, 367, 1198-1207.

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LAVOIE, T., KRISHNAN, R., SIEGAL, H., et al. 2012.

Dilatation of the Constricted Human Airway by Tidal Expansion of Lung Parenchyma.

Am. J. Respir. Crit. Care Med, 186 (3), 225-232.

Abstract

McNICHOLL, D., STEVENSON, M.,

McGARVEY, L, P.& HEANEY, L, G. 2012.

The Utility of Fractional Exhaled Nitric Oxide Suppression in the Identification of Nonadherence in Difficult Asthma

Am. J. Respir. Crit. Care Med, 186 (11), 1102-1108.

Abstract

MOULLEC, G., GOUR-PROVENCAL G., BACON S. L., et al. 2012.

Efficacy of interventions to improve adherence to inhaled corticosteroids in adult asthmatics: Impact of using components of the chronic care model.

Respiratory medicine 106 (9), 1211-1225.

Abstract

O'BRYNE, P. M., RENNARD S., GERSTEIN H., et al. 2012.

Risk of new onset diabetes mellitus in patients with asthma or COPD taking inhaled corticosteroids.

Respiratory medicine 106(11), 1487-1493.

Abstract

Bronchiectasis

CHALMERS, J., SMITH, M., McHUGH, B., et al. 2012.

Short- and Long-Term Antibiotic Treatment Reduces Airway and Systemic Inflammation in Non-Cystic Fibrosis Bronchiectasis

Am. J. Respir. Crit. Care Med, 186 (7), 657-665.

Abstract

FLIGHT, W.G. & JONES, A.M. 2012

Cystic fibrosis, primary ciliary dyskinesia and non-cystic fibrosis bronchiectasis: update 2008-11.

Thorax, 67(7), 645-649.

Abstract

GALE, N.S., BOLTON, C.E., DUCKERS, J.M., et al. 2012.

Systemic comorbidities in bronchiectasis.

Chronic Respiratory Disease, 9, 231-238.

Abstract

MANDDAL, P., SIDHU M. K., KOPE L., et al. 2012.

A pilot study of pulmonary rehabilitation and chest physiotherapy versus chest physiotherapy alone in bronchiectasis.

Respiratory medicine 106(12): 1647-1654.

Abstract

McSHANE, P.J., NAURECKAS, E.T. & STREK, M.E. 2012.

Bronchiectasis in a Diverse US

Population: Effects of Ethnicity on Etiology and Sputum Culture.

Chest, 142(1), 159-167.

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VAN ZELLER, M., MOTA, P.C., AMORIM, A. et al. 2012.

Pulmonary Rehabilitation in Patients With Bronchiectasis: Pulmonary function, arterial blood gases, and the 6-minute walk test. *Journal of Cardiopulmonary Rehabilitation & Prevention*, 32(5), 278-283.

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COPD

AGARWAL, V., TENTTA, S., BAUTISTA, J. et al. 2012.

Longitudinal Changes in Directly Measured Physical Activity in Patients with Chronic Obstructive Pulmonary Disease: The trajectory of change.

Journal of Cardiopulmonary Rehabilitation & Prevention, 32(5), 292-295.

Abstract

ANTONAGLIA, V., FERLUGA, M., CAPITANIO, G., et al. 2012.

Respiratory mechanics in COPD patients who failed non-invasive ventilation: Role of intrinsic PEEP.

Respiratory Physiology & Neurobiology, 184, 35-40.

Abstract

BAUMANN, H.J., KLUGE, S., RUMMEL, K., et al. 2012.

Low intensity, long-term outpatient rehabilitation in COPD: a randomised controlled trial.

Respiratory Research, 13 (86).

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