COPD Digest: December 2019

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The economic burden of chronic obstructive pulmonary disease (COPD) in the USA, Europe and Asia: results from a systematic review of the literature
A Rehman
Expert Review of Pharmacoeconomics

Sarcopenia in COPD: a systematic review and meta-analysis
E Benz
European Respiratory Review

Economic impact of reducing inappropriate inhaled corticosteroids use in patients with chronic obstructive pulmonary disease: ISPOR's guidance on budget impact in practice
T Fens
Value in Health

Vitamin D to prevent exacerbations of COPD: systematic review and meta-analysis of individual participant data from randomised controlled trials
D Jolliffe
Thorax

Effects of different modes of upper limb training in individuals with chronic obstructive pulmonary disease: a systematic review and meta-analysis
C Kruapanich
Annals of Rehabilitation Medicine

Effectiveness of cognitive behavioural therapy for chronic obstructive pulmonary disease patients: a systematic review and meta analysis
R Ma
Complementary Therapies in Clinical Practice

Fifty years of progress in the epidemiology of chronic obstructive pulmonary disease: a review of national heart, lung and blood institute sponsored studies
D Mannino
Journal of the COPD Foundation

Effects of clinical pathways for COPD on patient, professional and systems outcomes: a systematic review
C Plishka
Chest
Effect of aclidinium bromide on major cardiovascular events and exacerbations in high risk patients with chronic obstructive pulmonary disease: the ASCENT-COPD randomized clinical trial
R Wise
JAMA

Effect of intraoperative high positive end expiratory pressure (PEEP) with recruitment maneuvers vs low PEEP on postoperative pulmonary complications in obese patients: a randomized clinical trial
T Bluth
JAMA

Prevalence, characteristics and prognosis of early COPD: The Copenhagen general population study
Y Colak
American Journal of Respiratory and Critical Care Medicine

Impact of a nurse led intervention on the capacity for self care of the person with chronic obstructive pulmonary disease - systematic review of the literature
M Pereira
European Respiratory Society

Comparative safety and effectiveness of inhaled bronchodilators and corticosteroids for treating asthma; COPD overlap: a systematic review and meta-analysis
J Amegadzie
Journal of Asthma

Algorithms to identify COPD in health systems with and without access to ICD coding: a systematic review
H Gothe
BMC Health Services Research

Canadian Thoracic Society Clinical Practice Guideline on pharmacotherapy in patients with COPD: 2019 update of evidence
J Bourbeau
Canadian Journal of Respiratory Care