



ERS literature update August 2018

Composed for group 1.02 by Anouk W. Vaes, PhD and Sarah Houben-Wilke, PhD of the department of Development and Education in CIRO, Horn, the Netherlands

PULMONARY REHABILITATION

Assessment of a Domiciliary Integrated Pulmonary Rehabilitation Program for Patients with a History of Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Retrospective 12-Month Observational Study.

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<https://www.ncbi.nlm.nih.gov/pubmed/30030421>

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Diaphragmatic Mobility Loss in Subjects With Moderate to Very Severe COPD May Improve After In-Patient Pulmonary Rehabilitation.

Corbellini C, Boussuges A, Villafañe JH, Zocchi L.

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Right Ventricular Functional Improvement after Pulmonary Rehabilitation Program in Patients with COPD Determined by Speckle Tracking Echocardiography.

Kanar BG, Ozmen I, Yildirim EO, Ozturk M, Sunbul M.

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Use of a Home-Based Manual as Part of a Pulmonary Rehabilitation Program.

de Souza Y, da Silva KM, Condesso D, Figueira B, Noronha Filho AJ, Rufino R, Gosselink R, da Costa CH.

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Does pulmonary rehabilitation alter patients' experiences of living with chronic respiratory disease? A qualitative study.

Jones R, Muyinda H, Nyakoojo G, Kirenga B, Katagira W, Pooler J.

Int J Chron Obstruct Pulmon Dis. 2018 Aug 8;13:2375-2385. doi: 10.2147/COPD.S165623. eCollection 2018.

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Physiological and clinical characteristics of patients with COPD admitted to an inpatient pulmonary rehabilitation program: A real-life study.

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J Cardiopulm Rehabil Prev. 2018 Sep;38(5):E12-E15. doi: 10.1097/HCR.0000000000000303.

<https://www.ncbi.nlm.nih.gov/pubmed/30157067>

EXERCISE TESTING AND TRAINING

Functional capacity measurement: reference equations for the Glittre Activities of Daily Living test.

Reis CMD, Karloh M, Fonseca FR, Biscaro RRM, Mazo GZ, Mayer AF.

J Bras Pneumol. 2018 Jul 16;0. doi: 10.1590/S1806-37562017000000118. [Epub ahead of print]

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Acute Effects of Whole-Body Vibration on Inflammatory Markers in People with Chronic Obstructive Pulmonary Disease: A Pilot Study.

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Oxygen Uptake and Lactate Kinetics in Patients with Chronic Obstructive Pulmonary Disease during Heavy Intensity Exercise: Role of Pedaling Cadence.

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The infrastructure of telecare: implications for nursing tasks and the nurse-doctor relationship.

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Health status decline in α -1 antitrypsin deficiency: a feasible outcome for disease modifying therapies?

Stockley RA, Edgar RG, Starkey S, Turner AM.

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ASTHMA

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