Prematurity-related chronic respiratory disease across the life course

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Being born preterm, either extreme or late preterm, has adverse implications for respiratory health across the life course. Both child and adult respiratory physicians should raise their awareness of prematurity-related chronic respiratory disease. https://bit.ly/3IW95pW

Cite this article as: Duijts L. Prematurity-related chronic respiratory disease across the life course. Eur Respir J 2023; 61: 2300662 [DOI: 10.1183/13993003.00662-2023].

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Preterm birth and chronic respiratory diseases are both common. The global prevalence estimates for preterm birth range from 5% to 18%, and for asthma and COPD from 6.8% to 17.8% and 3.8% to 27.8%, respectively [1, 2]. The relationship between preterm birth and chronic respiratory diseases is not fully elucidated, but infants born preterm seem to have increased risks of respiratory morbidity across the life course (figure 1).

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Received: 18 April 2023
Accepted: 27 May 2023

Link to published version: https://doi.org/10.1183/13993003.00662-2023 Eur Respir J 2023; 61: 2300662