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Airway Clearance Techniques for Primary Ciliary Dyskinesia; is the Cystic Fibrosis literature portable?

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Abstract

Primary Ciliary Dyskinesia (PCD) is a rare inherited disease with impaired mucociliary clearance. Airway clearance techniques (ACTs) are commonly recommended for patients with PCD to facilitate mucus clearance, despite a lack of evidence in this group. Current physiotherapy practice in PCD is based on evidence extrapolated from the field of Cystic Fibrosis (CF). This paper focuses on the available evidence and outlines challenges in extrapolating evidence between the conditions for best clinical practice.

Keywords: PCD, Chest Physiotherapy, Airway Clearance, CF,

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