primary studies - published RCT

Conventional physiotherapy and forced expiration manoeuvres have similar effects on tracheobronchial clearance.

Code: PM3234521 **Year:** 1988 **Date:** 1988 **Author:** van Hengstum M

Study design (if review, criteria of inclusion for studies)

Randomised trial

Participants

8 participants stable for at least 6 weeks prior to study begin, mean age 23 years (range 15 - 27 years).

Interventions

Group 1: postural drainage combined with percussion and directed coughing.Group 2: FET (huffing with postural drainage, breathing exercises and if needed coughing).Each session lasted 30 minutes.

Outcome measures

Sputum wet weight and dry weight, flow volume curves.

http://www.mrw.interscience.wiley.com/cochrane/clcentral/articles/593/CN-00395593/frame.html

See also

European Respiratory Journal YR: 1988 VL: 1 DE: RCT NO: 8

Keywords

Adolescent; Adult; Inhalation OR nebulised; non pharmacological intervention - diagn; pharmacological_intervention; Combined Modality Therapy; exercise; Postural Drainage; percussion; Airway clearance technique; Chest physiotherapy; non pharmacological intervention - devices OR physiotherapy; forced expiration technique; Active Cycle of Breathing Technique -ACBT-;