

primary studies - published RCT

## **Comparative study of the efficacy of 2 respiratory physiotherapy protocols for patients with cystic fibrosis.**

**Code:** PM10410207

**Year:** 1999 **Date:** 2002

**Author:** Sánchez Riera H

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

Open cross-over pilot trial, with 2 treatment periods of 3 weeks, with a 3-week washout period.

### **Participants**

Withdrawals were not discussed within the paper. 14 participants (mean age 13.3 years) with mild to moderate pulmonary involvement.

### **Interventions**

Treatment consisted of 2 puffs salbutamol via a spacer prior to nebulization of 10 ml HS or 2.5 mg dornase alfa od.

### **Outcome measures**

Changes from baseline for FEV1 (% predicted). Participants were assessed before and after each period.

<http://www.ncbi.nlm.nih.gov/pubmed/10410207>

### **See also**

Arch Bronconeumol. 1999 Jun;35(6):275-9.

### **Keywords**

Adolescent; Child; Deoxyribonuclease; Airway clearance drugs -expectorants- mucolytic- mucociliary-; hydration; Hypertonic Solutions; Inhalation OR nebulised; pharmacological\_intervention; Recombinant Proteins; Respiratory System Agents; Respiratory Tract Diseases; Dornase alpha; Pulmozyme;