

primary studies - published RCT

## The management of cystic fibrosis with carbocysteine lysine salt: single-blind comparative study with ambroxol hydrochloride.

**Code:** PM7589772

**Year:** 1995 **Date:** 1999

**Author:** Caramia G

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

randomised balanced design.

### Participants

20 adult patients with stable cystic fibrosis

### Interventions

ramped maximal treadmill test (STEEP protocol) and the MST

### Outcome measures

comparing performance on the MST with peak oxygen consumption (VO<sub>2</sub>peak)

### Main results

The relationship between the distance achieved on the MST and VO<sub>2</sub>peak was strong ( $r = 0.95$ ,  $p$

### Authors' conclusions

This study provides evidence of the construct validity of the MST as an objective measure of exercise capacity in adults with cystic fibrosis.

<http://www.mrw.interscience.wiley.com/cochrane/clcentral/articles/310/CN-00118310/frame.html>

### See also

J Int Med Res. 1995 Jul-Aug;23(4):284-93.

### Keywords

Adult; exercise; non pharmacological intervention - devices OR physiotherapy; shuttle; non pharmacological intervention - diagn;