primary studies - published RCT

Contribution of behavior therapy to dietary treatment in cystic fibrosis: a randomized controlled study with 2-year follow up.

Code: CN-00623750 **Year:** 2003 **Date:** 2003 **Author:** Stark LJ

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

Parallel RCT.

Participants

Children aged 4 to 12 years with CF and their parents. Children had chronic pulmonary disease, pancreatic insufficiency and weight below the 40th percentile. Population of interest N = 10. 3 dropped out. Total sample n = 7. Mild disease, chronic phase.

Interventions

7 sessions: baseline, 5 sessions (90 min each) plus 1 follow up session. 1. nutritional education (n = 4); 2. Behavioural intervention (n = 3).

Outcome measures

1. Calorie intake. 2. Weight. 3. Quality of parent/child interaction at mealtime. 4. CF coping skills. 5. Adherence to CF regimen. Assessments at baseline, post-treatment and 6, 12 and 24 months follow up.

http://dx.doi.org/10.1016/S0005-7894(03)80015-1

See also

Behavior Therapy YR: 2003 VL: 34 DE: RCT

Keywords

non pharmacological intervention - psyco-soc-edu-org; Behavioural interventions;