

primary studies - published RCT

# The impact of behavioral intervention on family interactions at mealtime in pediatric cystic fibrosis.

Code: CN-00708355 Year: 2008 Date: 2008 Author: Janicke DM

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

randomized trial

## **Participants**

45 families of children with cystic fibrosis (CF), ages 4 to 12 years

#### Interventions

behavioral intervention (Be In Charge!) or nutrition education

#### **Outcome measures**

caloric intake and weight gain, McMaster Mealtime Family Interaction Coding System

#### Main results

No differences were found in family functioning between the two interventions pre- to posttreatment or 1-year follow-up, except for Affect Management. A significantly greater percentage of families receiving Be In Charge! demonstrated improvement in Affect Management from pretreatment to 1-year follow-up. Implications for developing the next generation of behavioral interventions are discussed.

http://dx.doi.org/10.1080/02739610701766891

## See also

Children's Health Care YR: 2008 VL: 37 DE: RCT NO: 1

### **Keywords**

Caloric Intake; family; Food; non pharmacological intervention - diet; non pharmacological intervention - psyco-soc-edu-org; Nutrition Disorders; Supplementation; training; Behavioural interventions;