primary studies - published, non RCT

Development and evaluation of a multi-family psychoeducational program for cystic fibrosis.

Code: PM11479059 **Year:** 2001 **Date:** 2001 **Author:** Goldbeck L

Participants

16 families from an outpatient CF-clinic participated.

Interventions

Parents and children were educated both individually as well as together in multi-family groups. Teaching, practicing and group discussions were balanced in each session.

Outcome measures

In a pre-post-design the following variables were evaluated: parental coping, parental health beliefs, children's coping, adherence, and knowledge about CF.

Main results

The parental coping patterns and health beliefs remained unchanged in the study group. Children developed more search for social support, whereas their competence and optimism decreased and withdrawal increased slightly as perceived by the parents. There is a subgroup with poor family functioning and adherence at pretest which improves after the intervention.

Authors' conclusions

Family-centered psychoeducational intervention may be a promising supportive strategy for children with CF, especially if it is dedicated to families with poor adaptation to the disease.

http://www.mrw.interscience.wiley.com/cochrane/clcentral/articles/382/CN-00373382/frame.html

See also

Patient education and counseling YR: 2001 VL: 44 NO: 2

Keywords

Adult; Child; Infant; non pharmacological intervention - psyco-soc-edu-org; Psychoeducation;