primary studies - published RCT

Building life skills for children with cystic fibrosis: effectiveness of an intervention.

Code: PM16980830 **Year:** 2006 **Date:** 2006 **Author:** Christian BJ

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

RCT

Participants

116 children with CF (8-12 years of age)

Interventions

psychosocial adjustment, functional health, and physiologic health in children (8-12 years of age) with CF by teaching them life skills for managing their chronic illness in their everyday lives

Outcome measures

Perceived Illness Experience Scale, Self-Perception Profile for Children, Social Support Scale for Children, and Children's Loneliness Scale. Functional health status was measured with the Functional Disability Inventory for Children. Physiologic status was assessed as pulmonary function (FEV1%) and physical growth.

Main results

Compared with children in the usual care group, the participants demonstrated decreased perceived impact of illness (p

Authors' conclusions

This developmentally appropriate, problem-solving, and social skills intervention has promise for decreasing the social consequences of chronic illness (CF) in children's lives.

http://journals.lww.com/nursingresearchonline/pages/default.aspx

See also

Nurs Res. 2006 Sep-Oct;55(5):300-7.

Keywords

Child; non pharmacological intervention - psyco-soc-edu-org; Self-Management; Behavioural interventions;