

primary studies - published RCT

Assessment of medium-chain triglyceride feeding in infants with cystic fibrosis.

Code: PM5785190 **Year:** 1969 **Date:** 1969 **Author:** Gracey M

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

RCT

Participants

25 patients

Interventions

Diets were randomly selected: 11 patients were given the MCT diet; 14 patients were used as controls.

Outcome measures

In all patients treated with MCT the stools became less frequent, bulky, and offensive. Using analysis of variance, no significant difference could be shown between chest scores and weight centiles for the MCT treated and 'control' groups at the end of the trial (p>0 1). Accelerated growth was shown to correlate well with effective treatment of pulmonary disease.

http://dx.doi.org/10.1136/adc.44.235.401

See also

Archives of Disease in Childhood YR: 1969 VL: 44 DE: RCT NO: 235

Keywords

Infant; Newborn; non pharmacological intervention - diet; Respiratory Tract Diseases; Supplementation;