

primary studies - published RCT

Randomized trial of ceftazidime versus placebo in the management of acute respiratory exacerbations in patients with cystic fibrosis.

Code: PM3316565

Year: 1987 **Date:** 1993

Author: Gold R

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

randomized trial

Participants

27 patients with cystic fibrosis, 17 had levels of alpha-tocopherol more than 2 SD below the mean.

Interventions

water-miscible form of vitamin E or a fat-soluble form for 6 months.

Outcome measures

vitamin E serum levels; cost

Main results

Either form was effective in achieving normal serum levels; the fat-soluble supplement has a significant cost advantage.

[http://dx.doi.org/10.1016/S0022-3476\(87\)80217-2](http://dx.doi.org/10.1016/S0022-3476(87)80217-2)

See also

J Pediatr. 1987 Dec;111(6 Pt 1):907-13.

Keywords

Adolescent; Adult; Child; non pharmacological intervention - diet; vitamins; Vitamin E; Vitamins; Antioxidants; pharmacological_intervention;