

primary studies - published RCT

## Silastic catheters for antibiotics in cystic fibrosis.

Code: PM3389899

Year: 1988 Date: 1993

Author: Williams J

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

double-blind placebo-controlled crossover study

### Participants

11 adult cystic fibrosis (CF) patients with a fecal fat excretion of more than 10% during treatment with pancrease 2 capsules three times a day.

### Interventions

20 mg omeprazole

### Outcome measures

fecal fat excretion

### Main results

Adjunct therapy with omeprazole resulted in a reduction of fecal fat excretion in patients with residual pancreatic function. This improvement showed significant positive correlations with urinary PABA excretion and the increase in serum PP after the meal (P

### Authors' conclusions

the addition of omeprazole to pancrease is most successful in CF patients with residual pancreatic function, determined by urinary PABA excretion or incremental PP.

<http://dx.doi.org/10.1136/adc.63.6.658>

### See also

Arch Dis Child. 1988 Jun;63(6):658-9.

### Keywords

Adult; Gastrointestinal Agents; Omeprazole; Pancreatic Enzyme Replacement Therapy; pharmacological\_intervention; Pancreas insufficiency; Pancreatic Diseases; Gastrointestinal Diseases; Malabsorption; Nutrition Disorders; Proton pump inhibitors;