
primary studies - published RCT

A multicenter vaccine trial using the *Pseudomonas aeruginosa* flagella vaccine IMMUNO in patients with cystic fibrosis.

Code: PM9382758 **Year:** 1997 **Date:** 1997

Author: Döring G

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

phase III multicenter vaccine trial using the *Pseudomonas aeruginosa* 5142/1210-Flagella Vaccine IMMUNO was initiated. placebo-controlled, randomized and double-blind design.

Participants

400 CF patients without *P. aeruginosa* lung infection in 16 CF centers in Germany, France and Italy.

<http://www.mrw.interscience.wiley.com/cochrane/clcentral/articles/494/CN-00250494/frame.html>

See also

Behring Inst Mitt. 1997 Feb;(98):338-44.

Keywords

Adult; Bacterial Infections; Immunization; Immunoglobulin A; Immunoglobulin G; Immunoglobulin M; Infection; pharmacological_intervention; *Pseudomonas aeruginosa*; *Pseudomonas*; Respiratory Tract Diseases; Respiratory Tract Infections; Immunoglobulins;