ongoing trials - trial from other registries

The randomized, double blind study phase III.b of the Comprehensive assessment of the musculoskeletal health in children with cystic fibrosis â€“ on the search for means of improvement

Code: EUCTR2022-002330-13 **Year:** 2022 **Date:** **Author:**

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

Controlled: No.1 Randomised: Yes.2 Open: No.3 Single blind: No.4 Double blind: Yes.5 Parallel group: No.6 Cross over: No

Participants

Principal inclusion criteria: Diagnosis of CF; Age 8-16 years

Interventions

Main objective of the trial: Maximum recommended doses of vitamin D given over two years to children with CF will normalize bone metabolism parameters and improve bone density and skeletal muscle force.

Outcome measures

Primary end point(s): The planned examinations will make it possible to assess the effectiveness of vitamin D substitution, possibly adjust the dose, and further assess the degree of risk of fractures, or to start treatment for osteoporosis.

https://www.clinicaltrialsregister.eu/ctr-search/trial/2022-002330-13/CZ/

Keywords

Bone Density Conservation Agents; Bone Diseases; Gastrointestinal Diseases; Pancreas insufficiency; Pancreatic Diseases; pharmacological_intervention; Supplementation; vitamins; Vitamin D; Vitamin D Deficiency; Vitamin deficiencies; Malabsorption; Powders;