

primary studies - published, non RCT

## **Examining clinical trial results with single-subject analysis: an example involving behavioral and nutrition treatment for young children with cystic fibrosis.**

**Code:** PM16014819

**Year:** 2006 **Date:**

**Author:** Powers SW

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

Case-control study

### **Participants**

Asymptomatic preschool patients affected by CF. A total of 70 enrolled patients (20 patients affected by CF, 50 healthy controls) aged from 3 to 6 years. All included patients were without intercurrent lung problems and without antibiotic therapy in the last 30 days.

### **Interventions**

Lung ultrasound. For each patient a lung Point of Care Ultrasound (POCUS) of lung was performed.

### **Outcome measures**

Lung ultrasound findings

### **Main results**

B linesâ€‰‰

### **Authors' conclusions**

The presence of multiple subpleural pulmonary consolidationsâ€‰‰

<http://dx.doi.org/10.1093/jpepsy/jsj049>

### **See also**

J Pediatr Psychol. 2006 Jul;31(6):574-81. Epub 2005 Jul 13.

### **Keywords**

ultrasound; diagnostic procedures; non pharmacological intervention - diagn;