

---

ongoing trials - trial from [www.clinicaltrials.gov](http://www.clinicaltrials.gov)

## **Efficacy of an Infrared Visualization Technique for the Identification of the Peripheral Venous Access Site in Patients With Cystic Fibrosis Aged 12 Years and Older - Not yet recruiting**

**Code:** NCT04226118

**Year:** 2020

**Date:** February 1, 2020

**Author:** Hospices Civils de Lyon

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

Interventional - Allocation: Randomized|Intervention Model: Parallel Assignment|Masking: None (Open Label)|Primary Purpose: Health Services Research

### **Participants**

Cystic Fibrosis - 12 Years and older (Child, Adult, Older Adult)

### **Interventions**

Device: Vein Illumination System device

### **Outcome measures**

Proportion of patients for whom peripheral venous access was performed from the first attempt.|Number of attempts to place a peripheral venous line or perform peripheral venous|Average pain score on Visual Analogue Scale (VAS) after successful peripheral venous access act.|Average anxiety score on State-Trait Anxiety Inventory (STAI-Y)|Proportion of nurses and nursing student satisfied by the use of a vein illumination system

<https://ClinicalTrials.gov/show/NCT04226118>

### **Keywords**

Catheterization- Peripheral; Intravenous; Continuous; non pharmacological intervention - devices OR physiotherapy;