# Elite study.

No registrations found.

**Ethical review** Positive opinion

**Status** Recruitment stopped

Health condition type -

Study type Interventional

## **Summary**

#### ID

NL-OMON23558

**Source** 

NTR

**Brief title** 

**ELITE** 

**Health condition** 

CF

pos. pseudomonas infection

### **Sponsors and support**

Primary sponsor: chiron corporated Itd

generaal de witte laan 19a b5

2800 mechelen belgie

Source(s) of monetary or material Support: chiron corporated ltd

generaal de witte laan 19a b5

2800 mechelen belgie

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

The primary objective of this study is to estimate the duration of eradication of any strain of P aeruginosa infection during the 27 month study period following TNS treatment of early

infection in cystic fibrosis patients.

#### **Secondary outcome**

- 1. To estimate the proportion of subjects free form P aeruginosa at visit 5 with 300 mg twice daily for either 28 days or 56 days  $\,$
- to assess the safety of patients in the two treatment arms;
- 2. To assess the proportion of patients requiring hospitalisation for pulmonary exacerbation.

## **Study description**

#### **Background summary**

Open label randomised multicenter observational study in the following treatment groups: 300 mg TNS given for 28 days and 300 mg TNS given for 56 days.

#### **Study objective**

To assess the duration of treatment (28 or 56 days) with inhaled tobramycine nebuliser solution of early onset pseudomonas infection in subjects with CF.

#### Study design

N/A

#### Intervention

- 5x blood sample
- 11x lungfunction testing
- 11x swabculture
- 4x audiology testing

## **Contacts**

#### **Public**

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#### Scientific

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## **Eligibility criteria**

#### Inclusion criteria

- 1. Male or female subject > 6 months;
- 2. Diagnosis of CF;
- 3. First or early lower resp. tract infection with P aeruginosa.

#### **Exclusion criteria**

- 1. History of aminoglycoside hypersensitivity symptoms of acute pulmonary disease invest. drugs within 30 days prior to enrollment;
- 2. Abnormal result from audiology testing.

## Study design

### **Design**

Study type: Interventional

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Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

#### Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 01-10-2003

Enrollment: 120

Type: Actual

## **Ethics review**

Positive opinion

Date: 12-09-2005

Application type: First submission

## **Study registrations**

## Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

### In other registers

Register ID

NTR-new NL340 NTR-old NTR377

Other : N/A

ISRCTN ISRCTN80955954

# **Study results**

## **Summary results**

N/A