# LONG-TERM FOLLOW-UP OF HBEAG-POSITIVE CHRONIC HEPATITIS B PATIENTS TREATED WITH INTERFERON ALFA: RELATION TO POLYMORPHISMS IN IL28B AND APOLIPOPROTEIN E LOCI (INTERFERLONG STUDY)

Published: 12-03-2013 Last updated: 01-05-2024

investigate the relationship between il28b and apolipoproteine E genotype and response to interferon

Ethical review Approved WMO

**Status** Pending

**Health condition type** Hepatic and hepatobiliary disorders

**Study type** Observational invasive

# **Summary**

### ID

NL-OMON39063

#### Source

**ToetsingOnline** 

#### **Brief title**

Response to interferon in hepatitis B: relation to IL28b and Apo E

### Condition

- Hepatic and hepatobiliary disorders
- Viral infectious disorders

#### Synonym

chronic hepatitis B, liver inflammation

#### Research involving

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#### Human

### **Sponsors and support**

**Primary sponsor:** Academisch Medisch Centrum

**Source(s) of monetary or material Support:** Stichting leveronderzoek

### Intervention

**Keyword:** Apolipoprotein E, chronic hepatitis B, IL28b, interferon

#### **Outcome measures**

### **Primary outcome**

IL28b & Apo E genotype --> HBeAg and HBsAg loss.

### **Secondary outcome**

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# **Study description**

### **Background summary**

interferon is an effective treatment for chronich hepatitis B. Unfortunately, only a limited number of patients achieves a response to interferon. IL28b and apolipoprotein E genotypes may predict response.

### Study objective

investigate the relationship between il28b and apolipoproteine E genotype and response to interferon

### Study design

cross-sectional

### Study burden and risks

minimal

### **Contacts**

### **Public**

Academisch Medisch Centrum

's Gravendijkwal 230 Rotterdam 3015CE NL

### **Scientific**

Academisch Medisch Centrum

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# **Trial sites**

### **Listed location countries**

**Netherlands** 

# **Eligibility criteria**

### Age

Adults (18-64 years) Elderly (65 years and older)

### Inclusion criteria

chronic hepatitis B treated with interferon

### **Exclusion criteria**

coinfections with HIV, HCV

# Study design

### **Design**

Study type: Observational invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Treatment

### Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-04-2013

Enrollment: 135

Type: Anticipated

### **Ethics review**

Approved WMO

Date: 12-03-2013

Application type: First submission

Review commission: METC Erasmus MC, Universitair Medisch Centrum Rotterdam

(Rotterdam)

# **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

CCMO NL32192.078.10