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

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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