Bordetella pertussis serology in pregnancy.

No registrations found.

Ethical review Positive opinion **Status** Recruitment stopped

Health condition type

Study type Interventional

Summary

ID

NL-OMON26049

Source

Nationaal Trial Register

Brief title

Kinkzwang

Health condition

This study is to study prospectively the incidence of B.pertussis infection in pregnant women in the Groene Hart Hospital in Gouda, the Netherlands. Therefore bloodsamples will be taken from the mother at 12 weeks gestation, at delivery and 2 months after delivery. Also cord blood will be collected at delivery. In these blood samples IgG against pertussis toxin and IgA against whole cell B.pertussis will be measured (RIVM). Also the mothers will be asked to fill in questionaires.

Sponsors and support

Primary sponsor: N/A

Source(s) of monetary or material Support: N/A

Intervention

Outcome measures

Primary outcome

- 1. Positive B.pertussis serology;
- 2. Cata questionnaires.

Secondary outcome

N/A

Study description

Background summary

Inventarisation of incidence of B.pertussis infection in pregnancy.

Study objective

About 6% of the population between 3 and 79 years suffers each year of a B.pertussis infection, also pregnant women. These women are a source of infection for their newborn babies.

Study design

N/A

Intervention

N/A

Contacts

Public

Groene Hart Hospital, P.O. Box 1098 J.C.M. Huisseling, van Gouda 2800 BB The Netherlands (0)31 (0)182 505050 **Scientific**

Groene Hart Hospital, P.O. Box 1098 J.C.M. Huisseling, van Gouda 2800 BB The Netherlands (0)31 (0)182 505050

Eligibility criteria

Inclusion criteria

All pregnant women delivering at the department of gynecology and obstetrics of the Groene Hart Hospital.

Exclusion criteria

N/A

Study design

Design

Study type: Interventional

Intervention model: Other

Control: N/A, unknown

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 01-08-2002

Enrollment: 500

Type: Actual

Ethics review

Positive opinion

Date: 02-10-2005

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

RegisterIDNTR-newNL408

NTR-old NTR448

Other : MEC/02/14 P02.205 ISRCTN ISRCTN14204141

Study results

Summary results

F.G.A.Versteegh
thesis VUmc, Amsterdam 2005
Pertussis: new insights etc
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