Antibiotic prophylaxis in prevention of urinary tract infections caused by removal of a bladder catheter in children

No registrations found.

Ethical review Not applicable

Status Pending

Health condition type -

Study type Interventional

Summary

ID

NL-OMON20923

Source

Nationaal Trial Register

Brief title

AUB study

Health condition

bladder catheterization, antibiotic prophylaxis, children kinderen, antibiotica profylaxe, blaas catheterisatie

Sponsors and support

Primary sponsor: dr D.K. Bosman

drs. A.M. Bouwman

Intervention

Outcome measures

Primary outcome

Urinary tract infection (positive urine culture)

Secondary outcome

- 1. Bacteriuria
- 2. Side effects of antibiotics

Study description

Background summary

Randomised double blind placebo controlled study in order to determine wheter a short course of antibiotics during the removal of a bladder catheter in children will reduce the number of urinary tract infections.

Study objective

A short course of amoxicillin/clavulanic acid will not reduce the number of urinary tract infections in children that have been catheterized during a short period.

Intervention

Amoxicillin/clavulanic acid prophylaxis versus placebo

Contacts

Public

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Scientific

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Eligibility criteria

Inclusion criteria

- 1. Children between 0 and 18 years;
- 2. Short term (> 2hours, less than 7 days) bladder catheterisation;
- 3. Informed consent

Exclusion criteria

- 1. Use of antibiotics:
- 2. Renal function disorders;
- 3. Allergy to antibiotics

Study design

Design

Study type: Interventional

Intervention model: Parallel

Masking: Double blinded (masking used)

Control: Placebo

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-06-2007

Enrollment: 94

Type: Anticipated

Ethics review

Not applicable

Application type: Not applicable

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-newNL899NTR-oldNTR923

Other :

ISRCTN ISRCTN65525844

Study results