

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

Submission date 11/04/2007	Recruitment status No longer recruiting	☒ Prospectively registered
Registration date 11/04/2007	Overall study status Completed	☐ Protocol
Last Edited 22/09/2021	Condition category Urological and Genital Diseases	☐ Statistical analysis plan
		☐ Results
		☐ Individual participant data
		☐ Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

Protocol serial number

NL899 (NTR923)

Study information

Scientific Title

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

Acronym

AUB study

Study objectives

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

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised, double blinded, placebo controlled, parallel group, multicentre trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Urinary tract infections, bladder catheterisation in children

Interventions

Amoxicillin/clavulanic acid prophylaxis versus placebo.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Amoxicillin/clavulanic acid

Primary outcome(s)

Urinary tract infection (positive urine culture)

Key secondary outcome(s)

1. Bacteriuria
2. Side effects of antibiotics

Completion date

01/06/2009

Eligibility

Key inclusion criteria

1. Children between zero and 18 years
2. Short term (greater than two hours, less than seven days) bladder catheterisation
3. Informed consent

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Upper age limit

18 Years

Sex

Not Specified

Key exclusion criteria

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

Date of first enrolment

01/06/2007

Date of final enrolment

01/06/2009

Locations

Countries of recruitment

Netherlands

Study participating centre

Onze Lieve Vrouwe Gasthuis

Amsterdam

Netherlands

1090 HM

Sponsor information

Organisation

Onze Lieve Vrouwe Gasthuis (OLVG) (The Netherlands)

ROR

<https://ror.org/01d02sf11>

Funder(s)**Funder type**

Hospital/treatment centre

Funder Name

Onze Lieve Vrouwe Gasthuis (OLVG) (The Netherlands)

Results and Publications**Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration