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

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

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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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

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

Primary study design
Interventional

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