

Randomised controlled trial (RCT) of a children's hospital at home service

Submission date 23/01/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 23/01/2004	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
Last Edited 23/05/2019	Condition category Other	<input type="checkbox"/> Individual participant data

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
RHC18094

Study information

Scientific Title
Randomised controlled trial (RCT) of a children's hospital at home service

Study objectives

To determine the proportion of emergency admissions that can benefit from hospital at home care.

To determine effects on: length of stay, readmissions/attendance at Accident and Emergency (A&E) and the primary care team within 90 days of discharge, and quality of life and experience of the service for children and their carers.

To determine the cost of providing a hospital at home service.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Pyrexia, diarrhoea, vomiting, respiratory difficulties

Interventions

Hospital at home nursing care versus conventional hospital care.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Comparative clinical effectiveness as measured by readmission rate within three months was used as a proxy for parental coping with illness.

Length of stay/care and comparative satisfaction of both patients and carers.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/10/2000

Eligibility**Key inclusion criteria**

Patients of Wirral Hospital Trust aged 0-15 years, requiring: an emergency admission for pyrexia, diarrhoea and vomiting and respiratory difficulties, or considered suitable for early discharge by a Consultant.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

0 years

Upper age limit

15 years

Sex

All

Total final enrolment

399

Key exclusion criteria

Children considered unsuitable by the GP, assessing doctor or nurse. Patients unwilling or unable to participate. Patients who do not have telephone access (unless the scheme mobile phone is available). Children registered with a GP outside the Health Authority.

Date of first enrolment

01/11/1998

Date of final enrolment

01/10/2000

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Wirral Hospital Trust

Wirral

United Kingdom

L49 5PE

Sponsor information

Organisation

NHS R&D Regional Programme Register - Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

NHS Executive North West

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/11/2002	23/05/2019	Yes	No
Other publications	economic evaluation	01/12/2002	23/05/2019	Yes	No