

The effect of web-based video communication as preparation before neonatal back transport on parents' perception of nursing care

Submission date 08/02/2009	Recruitment status No longer recruiting	☐ Prospectively registered
		☐ Protocol
Registration date 31/03/2009	Overall study status Completed	☐ Statistical analysis plan
		☐ Results
Last Edited 09/10/2014	Condition category Neonatal Diseases	☐ Individual participant data
		☐ 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

1

Study information

Scientific Title

Parents' perceptions of nursing care during back transport of the newborn infant from University Hospital Intensive Care to Community Hospital Care: a randomised controlled trial

Study objectives

It is hypothesised that if parents are offered web-based video communication with the community hospital staff as preparation before neonatal back transport from intensive care to community hospital care, parents satisfaction with information and nursing care will increase.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Regional Ethics Board at Umea University, February 2008, ref: Dnr 08-017

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Other

Health condition(s) or problem(s) studied

Nurse-parent communication in connection with neonatal back transport

Interventions

The intervention will consist of video-talks where the parents and the primary nurse at the community hospital will take part, before back transport from neonatal intensive care. The content of the talk will be information on care routines and the setting where the infant and the family will be cared for after the transfer. The parents will have the opportunity to ask anything and have a free conversation with the primary nurse. Each participant will receive at least one video talk with a duration of 15 minutes.

The control group will not receive any video talks.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

A questionnaire will be distributed to the parents at discharge from the community hospital.

Outcomes that will be recorded: (graded on Visual Analogue Scale [VAS]) concerning parents' perception on:

1. Treatment (nursing care at the community hospital)
2. Quality of information
3. Psychological preparation before transport

Key secondary outcome(s)

The following will be assessed within the survey parents receive at discharge:

1. Consistent infant-feeding routines at the two hospitals
2. Consistent information on the back transport

Completion date

28/02/2011

Eligibility**Key inclusion criteria**

Parents to newborn infants, cared for in the Neonatal Intensive Care Unit, Umea University Hospital and who are geographically belonging to a Community Hospital in the county of Norrbotten, Sweden and will be back transferred. Both male and female infants are eligible, and there are no age limits for the parents.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

28/02/2009

Date of final enrolment

28/02/2011

Locations**Countries of recruitment**

Sweden

Study participating centre**Department of Nursing**

Umea

Sweden

Se 90187

Sponsor information

Organisation

Umea University (Sweden)

ROR

<https://ror.org/05kb8h459>

Funder(s)

Funder type

Government

Funder Name

Research Foundation of the County Council of Norrbotten (Sweden)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration