

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

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<b>Registration date</b> 31/03/2009	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 09/10/2014	<b>Condition category</b> Neonatal Diseases	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Dr Viveca Lindh

### Contact details

Department of Nursing

Umea University

Umea

Sweden

Se 90187

+46 (0) 90 7869262

viveca.lindh@nurs.umu.se

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

# 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

## Study design

Randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Other

## Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet (in Swedish only)

## 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 measure**

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

## **Secondary outcome measures**

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

## **Overall study start date**

28/02/2009

## **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

## **Age group**

Adult

## **Sex**

Both

## **Target number of participants**

Parents to 26 newborn infants

## **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)

**Sponsor details**

c/o Dr Viveca Lindh

Department of Nursing

Umea

Sweden

SE-90187

+46 (0) 90 7869262

viveca.lindh@nurs.umu.se

**Sponsor type**

University/education

**Website**

<http://www.umu.se>

**ROR**

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

## **Funder(s)**

**Funder type**

Government

**Funder Name**

Research Foundation of the County Council of Norrbotten (Sweden)

**Results and Publications****Publication and dissemination plan**

Not provided at time of registration

**Intention to publish date****Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration