

Tolerance of milk feeds in preterm, very low birth-weight babies: the use of glycerine suppositories

Submission date 05/01/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 17/02/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 16/01/2014	Condition category Neonatal Diseases	<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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ML2 0DP

Additional identifiers

EudraCT/CTIS number

2005-000302-31

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

04/S0101/37 (EudraCT number 2005-000302-31)

Study information

Scientific Title

Study objectives

Does the use of regular glycerine suppositories shorten the time to first achievement of full enteral feeds in preterm, very low birth-weight infants?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Awaiting final approval

Study design

Prospective, open, randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Feeding problems related to prematurity

Interventions

Glycerine suppositories, control group will receive usual neonatal care following randomisation

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Glycerine suppositories

Primary outcome measure

Time to achieve first full enteral feeds

Secondary outcome measures

1. Number of episodes of abdominal distention
2. Oxygen requirements
3. Development of NEC
4. Episodes of sepsis
5. Growth

Overall study start date

06/02/2006

Completion date

06/02/2007

Eligibility

Key inclusion criteria

All preterm babies born at Wishaw General Hospital at less than 32 weeks gestation

Participant type(s)

Patient

Age group

Neonate

Sex

Both

Target number of participants

28

Key exclusion criteria

Babies with any of the following will be excluded:

1. Major dysmorphic features
2. Any structural gastrointestinal anomaly present
3. Necrotising enterocolitis (NEC)
4. Perinatal hypoxic ischemia
5. Encephalopathy

Date of first enrolment

06/02/2006

Date of final enrolment

06/02/2007

Locations

Countries of recruitment

Scotland

United Kingdom

Study participating centre
Wishaw General Hospital
Wishaw
United Kingdom
ML2 0DP

Sponsor information

Organisation
NHS Lanarkshire Primary Care Operating Division (UK)

Sponsor details
Strathclyde Hospital
Airbles road
Motherwell
United Kingdom
ML1 3BW

Sponsor type
Government

ROR
<https://ror.org/049prb569>

Funder(s)

Funder type
Government

Funder Name
NHS Lanarkshire Primary Care Operating Division 04/S0101/37

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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/05/2011		Yes	No