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

Submission date Recruitment status Prospectively registered 05/01/2006 No longer recruiting [] Protocol Statistical analysis plan Registration date Overall study status 17/02/2006 Completed [X] Results [] Individual participant data Last Edited Condition category 16/01/2014 **Neonatal Diseases**

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

Clinical Trials Information System (CTIS)

2005-000302-31

Protocol serial number

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

Study type(s)

Prevention

Health condition(s) or problem(s) studied

Feeding problems related to prematurity

Interventions

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

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Glycerine suppositories

Primary outcome(s)

Time to achieve first full enteral feeds

Key secondary outcome(s))

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

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

Healthy volunteers allowed

No

Age group

Neonate

Sex

All

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

United Kingdom

Scotland

Study participating centre Wishaw General Hospital

Wishaw United Kingdom ML2 0DP

Sponsor information

NHS Lanarkshire Primary Care Operating Division (UK)

ROR

https://ror.org/049prb569

Funder(s)

Funder type

Government

Funder Name

NHS Lanarkshire Primary Care Operating Division 04/S0101/37

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	01/05/2011		Yes	No