# Randomised double-blind placebo-controlled trial of nasal oxytocin spray in mothers of preterm infants

Submission date	<b>Recruitment status</b> No longer recruiting	<ul><li>Prospectively registered</li></ul>		
12/09/2003		☐ Protocol		
Registration date	Overall study status Completed	Statistical analysis plan		
12/09/2003		[X] Results		
Last Edited	Condition category	[] Individual participant data		
20/02/2008	Pregnancy and Childbirth			

# 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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# Additional identifiers

Protocol serial number N0263115170

# Study information

Scientific Title

#### Study objectives

Does oxytocin nasal spray enable mothers of preterm infants to express more breast milk more easily?

#### 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

Pregnancy and Childbirth: Breast feeding

#### **Interventions**

A. Oxytocin nasal spray

B. Placebo

#### Intervention Type

Drug

#### **Phase**

**Not Specified** 

# Drug/device/biological/vaccine name(s)

oxytocin

#### Primary outcome(s)

Total volume of expressed breast milk, proportion of mothers breast feeding their infant.

#### Key secondary outcome(s))

Not provided at time of registration

#### Completion date

01/08/2006

# Eligibility

## Key inclusion criteria

60 Patients from Obstetrics

## Participant type(s)

**Patient** 

### Healthy volunteers allowed

No

#### Age group

Adult

#### Sex

Female

## Key exclusion criteria

Not provided at time of registration

#### Date of first enrolment

01/08/2002

### Date of final enrolment

01/08/2006

# Locations

#### Countries of recruitment

**United Kingdom** 

England

## Study participating centre MRC Childhood Nutrition Research Centre

London United Kingdom WC1N 1EH

# Sponsor information

# Organisation

Department of Health (UK)

# Funder(s)

# Funder type

Government

### Funder Name

University College London Hospitals NHS Trust

# **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	01/05/2006		Yes	No