

The Bliss cluster randomised control trial on the Effects of Active Dissemination of Information

Submission date 14/05/2007	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 05/06/2007	Overall study status Completed	<input checked="" type="checkbox"/> Protocol
Last Edited 05/12/2017	Condition category Pregnancy and Childbirth	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Dominique Acolet

Contact details

The Confidential Enquiry into Maternal and Child Health
Chiltern Court
188 Baker Street
London
United Kingdom
NW1 5SD

Additional identifiers

Protocol serial number

05/Q0605/180

Study information

Scientific Title

The Bliss cluster randomised control trial on the Effects of Active Dissemination of Information

Acronym

BEADI

Study objectives

The aim of BEADI is to assess whether an innovative active strategy for the dissemination of neonatal research findings, recommendations and national neonatal guidelines is more likely to lead to changes in policy and practice than the traditional (more passive) forms of dissemination in the UK.

Ethics approval required

Old ethics approval format

Ethics approval(s)

East London and The City HA Local Research Ethics Committee 3. Ref 05/Q0605/180

Study design

Cluster randomised control trial.

Primary study design

Interventional

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Premature babies

Interventions

Of the 181 units recruited, 87 and 94 units were randomised into the active group and the control group, respectively.

The key methods involved in the Active Dissemination of Information strategy are:

1. Audit, feedback and benchmarking of units in active arm
2. Active arm lead clinicians participating in workshops with opinion leaders lectures on evidence based practice around each outcome and consensus process
3. Implementation of changes at units level with reinforcement by regional leaders trained in organisation of changes

The duration of the intervention was 3 months (October - December 2006).

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Outcome measures involve detecting whether there has been a change in any of the following four indicators after the active educational intervention has taken place:

1. Experienced resuscitation team present at birth
2. Surfactant administration in labour ward and timing of intubation

3. Temperature on admission to the neonatal unit and timing of first measurement of temperature
4. Use of plastic bag to prevent heat loss at birth

The four indicators will be measured at baseline and three months after the intervention.

Key secondary outcome(s)

No secondary outcome measures

Completion date

01/10/2008

Eligibility

Key inclusion criteria

Hospital staff : Lead neonatologist for clinical governance in each maternity hospital in England.
Babies born in England before 27 weeks gestation between January 2006 - 31st March 2007.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

None

Date of first enrolment

01/10/2005

Date of final enrolment

01/10/2008

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

The Confidential Enquiry into Maternal and Child Health
London
United Kingdom
NW1 5SD

Sponsor information

Organisation

The Confidential Enquiry into Maternal and Child Health (UK)

Funder(s)

Funder type

Charity

Funder Name

BLISS - The premature baby charity (UK)

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	01/11/2011		Yes	No
Protocol article	protocol	08/10/2007		Yes	No