

Effect of breastfeeding education in the middle of pregnancy on the duration of breastfeeding

Submission date 05/12/2002	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
Registration date 05/12/2002	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 10/09/2007	Condition category Pregnancy and Childbirth	<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
Research Ethics Number (La Trobe University): 96/97

Study information

Scientific Title

Acronym

ABFAB (Attachment to the Breast and Family Attitudes to Breastfeeding)

Study objectives

1. That a class specifically focused on the practical aspects of breastfeeding, conducted in the middle of pregnancy, will increase both breastfeeding initiation rates and duration.
2. That two classes specifically focused on family and societal attitudes to breastfeeding, including a partner or significant other, conducted in the middle of pregnancy, will increase both breastfeeding initiation rates and duration.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval was received from:

1. Research and Ethics Committee, Royal Women's Hospital (project number 97/25)
2. Human Ethics Committee, La Trobe University (reference number 96/97)

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Quality of life

Participant information sheet

Health condition(s) or problem(s) studied

Breastfeeding initiation and duration

Interventions

Women were approached at 18-20 weeks of pregnancy and invited to participate in the study. Participants were randomly allocated to a control group or one of two group interventions. Both group interventions took place at 20-25 weeks. Women in all groups had access to the usual childbirth education classes.

1. Practical skills class: A 1.5 hour class mid-pregnancy, focusing on breastfeeding skills, including positioning of the baby and attachment to the breast. This utilised a previously designed and trialled tool, and was for women only.

2. Family attitudes class: Two one hour breastfeeding classes mid-pregnancy, exploring attitudes towards breastfeeding and family attitudes to breastfeeding. This was developed and piloted by the investigators in conjunction with the group facilitators, prior to trial commencement. Partners/others could attend also.

3. Standard care (control group)

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

The principal outcomes of the study are the initiation and duration of breastfeeding in the first six months after the birth.

Secondary outcome measures

Exploration of what factors might affect the duration of breastfeeding.

Overall study start date

01/03/1999

Completion date

31/12/2002

Eligibility

Key inclusion criteria

1. Primiparous
2. English-speaking
3. Less than 24 weeks gestation at recruitment
4. Attending Royal Women's Hospital, Melbourne
5. Not attending Family Birth Centre
6. Public patient

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

Key exclusion criteria

1. Physical problems which prevent women from breastfeeding, such as certain types of breast surgery
2. Choosing either private or birth centre care

Date of first enrolment

01/03/1999

Date of final enrolment

31/12/2002

Locations**Countries of recruitment**

Australia

Study participating centre**Director**

Carlton
Australia
VIC 3053

Sponsor information**Organisation**

La Trobe University (Australia)

Sponsor details

Faculty of Health Sciences
Melbourne
Australia
VIC 3086
+61 (0)3 9479 3583
lhs@latrobe.edu.au

Sponsor type

University/education

Website

http://www.latrobe.edu.au/health/healthsci_schoolcent.html

ROR

<https://ror.org/01rxfrp27>

Funder(s)

Funder type

Research council

Funder Name

National Health and Medical Research Council (NHMRC, Australia): research grant

Funder Name

Royal Women's Hospital, Melbourne: PhD Scholarship

Funder Name

VicHealth (Victorian Health Promotion Foundation): PhD Scholarship

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?
Protocol article	Study protocol:	29/08/2003		Yes	No
Results article	Results:	25/04/2007		Yes	No