

The TIPS (Tips for Infant and Parent Sleep) trial

Submission date 03/07/2008	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 03/07/2008	Overall study status Completed	☐ Protocol
Last Edited 28/05/2013	Condition category Nervous System Diseases	☐ Statistical analysis plan
		☒ Results
		☐ Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Robyn Stremler

Contact details

Faculty of Nursing
University of Toronto
Room 288, 155 College Street
Toronto
Canada
M5T 1P8
+1 416 978 6925
robyn.stremler@utoronto.ca

Additional identifiers

Protocol serial number

MCT-84658

Study information

Scientific Title

Tips for Infant and Parent Sleep: a randomised, blinded, parallel assignment trial

Acronym

TIPS

Study objectives

Primary question:

Compared to usual care, what is the effect of a behavioural-educational sleep intervention in the early postpartum on maternal nocturnal sleep?

Secondary question:

Compared to usual care, what is the effect of a behavioural-educational sleep intervention in the early postpartum on length of an infant's longest nocturnal sleep period?

Additional research questions will address the effects of a behavioural-educational sleep intervention in the early postpartum on: maternal nighttime awakenings, infant nighttime awakenings, maternal sleep disturbance, depressive symptomatology, maternal morning fatigue, and breastfeeding.

Please note that as of 04/03/2009 the anticipated end date in this record was amended; the previous date was as follows:

Initial anticipated end date: 01/12/2008

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics committees of:

1. Sunnybrook Health Sciences Centre, Toronto approved on the 27th November 2007
2. St Michael's Hospital, Toronto approved on the 4th February 2008
3. University of Toronto approved on the 9th March 2007

Primary study design

Interventional

Study design

Randomised, blinded (investigator, data analyst, research nurse), parallel assignment trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Sleep disorders

Interventions

Experimental:

TIPS (45-minute behavioural-educational session with a Research Nurse [RN] in hospital, 20-page booklet, 3 phone calls at home in the postpartum).

Control:

Usual care (three phone calls at home to provide attention only).

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Maternal nocturnal (9 pm - 9 am) sleep (in minutes) as measured at 6 and 12 weeks postpartum.

Key secondary outcome(s)

Infant's longest nocturnal (9 pm - 9 am) sleep period (in minutes) as measured at 6 and 12 weeks postpartum.

Completion date

15/04/2009

Eligibility

Key inclusion criteria

1. Women (single or partnered), no age limit
2. Have given birth for the first time
3. Have a singleton baby born at gestational age (GA) greater than or equal to 37 weeks
4. Have a baby described as healthy in the newborn examination
5. Live in the greater Toronto area
6. Plan to provide full time infant care for at least the first 12 weeks after birth
7. Women with previous miscarriages at less than 20 weeks GA are eligible if the most recent pregnancy resulted in a first child

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

1. Women or women whose partners have experienced stillbirth or perinatal death at greater than or equal to 20 weeks GA
2. Women whose partners have children from another relationship
3. Maternal or infant complications requiring prolonged hospital stay
4. Maternal chronic illness that is poorly controlled
5. Maternal use of medications that affect sleep (e.g. benzodiazepines)
6. Maternal (or partner, if they exist) drug or alcohol use beyond social use
7. Women (or partners, if one exists) with a diagnosed sleep disorder (e.g. sleep apnoea, narcolepsy)
8. Mother's partner, if one exists, is working night shifts
9. Mother unable to read or understand English
10. No telephone in the home
11. Involvement in another research study involving sleep

Date of first enrolment

30/05/2008

Date of final enrolment

15/04/2009

Locations

Countries of recruitment

Canada

Study participating centre**Faculty of Nursing**

Toronto

Canada

M5T 1P8

Sponsor information

Organisation

University of Toronto (Canada)

ROR

<https://ror.org/03dbr7087>

Funder(s)

Funder type

Research organisation

Funder Name

Canadian Institutes of Health Research (CIHR) (Canada) - <http://www.cihr-irsc.gc.ca> (ref: MCT-84658)

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	20/03/2013		Yes	No