

Maternal Acupuncture and Neonatal Abstinence Syndrome

Submission date
09/09/2005

Recruitment status
No longer recruiting

☐ Prospectively registered

☐ Protocol

Registration date
20/01/2006

Overall study status
Completed

☐ Statistical analysis plan

☒ Results

Last Edited
24/07/2014

Condition category
Mental and Behavioural Disorders

☐ 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
CAM 05-325

Study information

Scientific Title

Study objectives

Infants whose mothers have been randomized to receive standard care (methadone maintenance) in combination with daily acupuncture treatments versus standard care alone will require fewer days of treatment with morphine for neonatal abstinence syndrome.

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

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Drug addiction

Interventions

Acupuncture using National Acupuncture Detoxification Association (NADA) protocol + standard care versus standard care alone.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Days of neonatal morphine treatment

Secondary outcome measures

1. Gestational age at birth
2. Rates of intrauterine growth restriction
3. Scores on the Neonatal Abstinence Syndrome Scale
4. Rates of admission to a level II or level III nursery and length of stay
5. Days to regain birthweight
6. Rates of apprehension by the Ministry of Children and Families prior to discharge from hospital

Overall study start date

01/08/2005

Completion date

01/08/2007

Eligibility

Key inclusion criteria

All women admitted to the Chemical Dependency Unit at BC Womens Hospital will be offered participation.

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

180

Key exclusion criteria

Women who can neither read nor write English.

Date of first enrolment

01/08/2005

Date of final enrolment

01/08/2007

Locations

Countries of recruitment

Canada

Study participating centre

University of British Columbia (UBC) Dept of Health Care and Epidemiology
Vancouver

Canada
V6T-1Z3

Sponsor information

Organisation

Toronto SickKids Foundation (Canada)

Sponsor details

555 University Avenue
Toronto
Canada
M5G-1X6

Sponsor type

Charity

Website

<http://www.sickkids.ca>

ROR

<https://ror.org/04374qe70>

Funder(s)

Funder type

Charity

Funder Name

Toronto Sickkids Foundation

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?
Results article	results	23/12/2012		Yes	No