

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

Contact name
Dr Patricia Janssen

Contact details
University of British Columbia (UBC) Dept of Health Care and Epidemiology
5804 Fairview Ave
Vancouver
Canada
V6T-1Z3
+1 604 875 2424, local 5414
pjanssen@interchange.ubc.ca

Additional identifiers

Protocol serial number
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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

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(s)

Days of neonatal morphine treatment

Key secondary outcome(s)

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

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

Healthy volunteers allowed

No

Age group

Adult

Sex

Female

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)

ROR

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

Funder(s)

Funder type

Charity

Funder Name

Toronto Sickkids Foundation

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	23/12/2012		Yes	No