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# The effect of reiki on pain in women undergoing non-emergency caesarean sections

| Submission date | Recruitment status | [_] Prospectively registered |
|---|---|---|
| 14/04/2009 | No longer recruiting | [_] Protocol |
| **Registration date** | **Overall study status** | [_] Statistical analysis plan |
| 27/05/2009 | Completed | [X] Results |
| **Last Edited** | **Condition category** | [_] Individual participant data |
| 30/12/2020 | Pregnancy and Childbirth | |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

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## Additional identifiers

**Protocol serial number**
REB#-08-030

## Study information

**Scientific Title**

The effect of reiki on pain in women who will undergo non-emergency caesarean sections and the effect of genetic variation on the use of codeine: a randomised controlled trial

## Acronym
REPA

## Study objectives
Can reiki reduce pain after caesarean section by more than 25%?

## Ethics approval required
Old ethics approval format

## Ethics approval(s)
St. Michael's Hospital Ethics Review Board approved on the 12th May 2008 (ref: 08-030)

## Study design
Randomised controlled trial

## Primary study design
Interventional

## Study type(s)
Treatment

## Health condition(s) or problem(s) studied
Pain levels after caesarean section

## Interventions
1. Control group: usual care
2. Reiki Group: usual care plus 20 minutes of Remote Reiki

Duration: three days while in the hospital.

## Intervention Type
Other

## Phase
Not Applicable

## Primary outcome(s)
Visual Analogue Scale for pain in movement, at day 1, day 2 and day 3 (amended as of 10/08/09; initial outcome timepoints were 'after 72 hours in hospital').

## Key secondary outcome(s))
1. Visual Analogue Scale for pain (in rest)
2. Pain medication (codeine consumption/kg)
3. Return time to normal activities

All measured at day 1, day 2 and day 3 (amended as of 10/08/09; initial outcome timepoints were 'after 72 hours in hospital').

**Completion date**
30/04/2009

# Eligibility

**Key inclusion criteria**
1. Informed consent
2. Planned caesarean section
3. Pregnant women aged 18 - 48 years

**Participant type(s)**
Patient

**Healthy volunteers allowed**
No

**Age group**
Adult

**Lower age limit**
18 years

**Sex**
Female

**Total final enrolment**
80

**Key exclusion criteria**
Does not meet with inclusion criteria

**Date of first enrolment**
30/06/2008

**Date of final enrolment**
30/04/2009

# Locations

**Countries of recruitment**
Canada

**Study participating centre**
**Professor of Pediatrics, Pharmacology, Pharmacy, Medicine and Medical Genetics**
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# Sponsor information

**Organisation**
The Hospital for Sick Children (Canada)

**ROR**
https://ror.org/057q4rt57

# Funder(s)

**Funder type**
Other

**Funder Name**
Investigator initiated and funded (Canada)

# 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 | 26/02/2011 | 30/12/2020 | Yes | No |
| Participant information sheet | Participant information sheet | 11/11/2025 | 11/11/2025 | No | Yes |