

# Effect of Co-administration of Carbetocin and Calcium Chloride on Uterine Tone in Patients Undergoing Elective Cesarean Delivery

NCT07187544

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Samuel Lunenfeld Research Institute, Mount Sinai Hospital
Enrollment	120 participants

## Key Eligibility Criteria

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### Inclusion (2)

- Scheduled CD for patients e 37 weeks excluding high risk factors for uterine atony
- Neuraxial anesthesia as the primary anesthetic where intrathecal medications are the primary anesthetic

### Exclusion (13)

- Risk factors for uterine atony including:
- Overdistended uterus due to fetal macrosomia reported on prenatal ultrasound  $\geq 90$ th centile or  $\geq 4000$  gm, multiple gestation, grand multiparity (e5 births at e 20 weeks gestation), polyhydramnios
- History of uterine atony/PPH (documented with blood loss  $\geq 2000$  ml, blood transfusion, use of surgical methods such as Bakri balloon, B-Lynch sutures, uterine artery ligation or embolization)
- Obesity with body mass index (BMI)  $\geq 40$  kg/m<sup>2</sup>
- Placenta previa and/or placenta accreta
- ... and 8 more (see full listing online)

## Locations (1 total)

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Mount Sinai Hospital, Toronto, Ontario, Canada