

Comparative Efficacy of Carbetocin and Oxytocin in Parturients at Risk of Atonic Postpartum Hemorrhage Undergoing Elective Cesarean Delivery

NCT06333340

Status	RECRUITING
Phase	Not Applicable
Sponsor	Samuel Lunenfeld Research Institute, Mount Sinai Hospital
Enrollment	160 participants

Key Eligibility Criteria

Inclusion (9)

- Overdistended uterus due to:
 - Polyhydramnios (amniotic fluid index ≥ 24 cm)
 - Fetal macrosomia reported on prenatal ultrasound ≥ 90 th centile or ≥ 4000 gm
 - Multiple gestation
 - History of uterine atony/PPH (documented with blood loss of ≥ 1000 ml, blood transfusion, use surgical methods such as Bakri balloon, B-Lynch sutures, uterine artery ligation or embolization)
- ... and 4 more (see full listing online)

Exclusion (5)

- Valvular heart disease, arrhythmias, or heart failure
- Placenta accreta spectrum
- Bleeding disorder
- Anemia (< 100 g/dl)
- Allergy or sensitivity to oxytocin or carbetocin

Locations (1 total)

Mount Sinai Hospital, Toronto, Ontario, Canada