

Epinephrine Dose: Optimal Versus Standard Evaluation Trial

NCT03826524

Status	RECRUITING
Phase	Phase 4
Sponsor	Unity Health Toronto
Enrollment	3,790 participants

Key Eligibility Criteria

Inclusion (3)

- Out-of-hospital cardiac arrest treated by paramedics
- Initial recorded cardiac rhythm of VF or pulseless VT, or, AED shock on first analysis administered or witnessed by EMS (paramedic or fire)
- Established intravenous vascular access

Exclusion (6)

- Known or apparent age <18 years
- Initial recorded cardiac rhythm of VF or pulseless VT, or, AED shock on first analysis administered or confirmed by paramedics
- Cardiac arrest due to an obvious non-cardiac primary cause (e.g. blunt or penetrating trauma, exsanguination, burns, drug overdose, drowning, anaphylaxis, sudden asphyxiation, etc.)
- Administration of intramuscular, endotracheal tube, or intraosseous epinephrine
- Prisoners or persons in police custody
- ... and 1 more (see full listing online)

Locations (8 total)

British Columbia Emergency Health Services (BCEHS), Victoria, British Columbia, Canada
Peel Regional Paramedic Services, Brampton, Ontario, Canada
Middlesex-London Paramedic Service, London, Ontario, Canada
... and 5 more locations