

	M16 - OXYTOCIN (SYNTOCINON)	
	MEDICATION STANDING ORDER	HIGH ALERT MEDICATION ¹
PCP - Paramedics with the primary & intermediate work scopes may administer this medication.		
Version date: 2022-06-26	Effective date: 2022-09-27 (0700 hrs)	

INDICATIONS
<ul style="list-style-type: none"> • All post-partum patients will receive an IV or IM bolus • Patients with ongoing significant blood loss after delivery should receive a continuous infusion in addition to the bolus dose

CONTRAINDICATIONS
<ul style="list-style-type: none"> • Multiple gestations before all fetuses are delivered • Uterine inversion

AGE	INITIAL / LOADING DOSE	REPEAT / MAINTENANCE DOSE
ROUTE - INTRAMUSCULAR / INTRAVENOUS		WORK SCOPE - PCP
10 years & older	10 units	None
ROUTE - CONTINUOUS IV INFUSION		WORK SCOPE - PCP
10 years & older	10 units per hour x 4 hours ⁴	None

NOTES
<ol style="list-style-type: none"> 1. HIGH ALERT MEDICATION: Continuous infusion requires a two-person check of the infusion rate. 2. Administer IV / IO by slow push over 2 minutes. 3. Use caution when administering IM if known bleeding disorder or anticoagulation is present. 4. Mix 40 units of oxytocin in one liter of normal saline & run at 250 ml/hr and administer with an infusion pump. If a pump is not available, ensure a drip-rate of 250 ml/hr with a macro-drip set adjusted to 42 drips per minute. ¹

APPROVED BY	
	
Medical Director - Provincial EMS/PT	Associate Medical Director - Provincial EMS/PT

VERSION CHANGES (refer to X08 for change tracking)
<ul style="list-style-type: none">• Reformatting only<ul style="list-style-type: none">○ Relabeled as standing order○ Work scope identifier moved into header○ Compliance statement relocated as A03○ New administration section (route, scope, dosing)