

	M16 - OXYTOCIN (SYNTOCINON)	
	MEDICATION STANDING ORDER	HIGH ALERT MEDICATION ¹
Version date: 2023-12-13		Effective date: 2024-01-16 (0700)

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

ROUTE (WORK SCOPE)	INITIAL DOSE	REPEAT DOSE
INTRAMUSCULAR / INTRAVENOUS (PCP & ABOVE)	10 years & older – 10 units	None
INTRAOSSEOUS (ICP & ABOVE)		
CONTINUOUS INFUSION (PCP & ABOVE)	10 years & older - 10 units per hour x 4 hours ⁴	Not applicable

NOTES
<ol style="list-style-type: none"> 1. ERS HIGH-ALERT MEDICATION: Refer to Shared Health Provincial Clinical Standard - Safety Controls for High-Alert Medications (refer to A03 - HIGH ALERT MEDICATIONS). 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 for 250 ml/hr.

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">• Addition of Shared Health Provincial Clinical Standard for high-alert medications