

# M16 - OXYTOCIN (SYNTOCINON)

Version date: 2025-02-11 Effective date: 2025-04-30 (07:00)

### **ERS HIGH ALERT MEDICATION (A03)**

#### **INDICATIONS**

- Routine postpartum prophylaxis (table A)
- Postpartum hemorrhage (table B)

#### **WARNINGS**

# ABSOLUTE CONTRAINDICATIONS:

- Hypersensitivity to oxytocin
- Multiple gestations before all fetuses are delivered
- Uterine inversion before the uterus has been repositioned

TABLE A: ROUTINE POSTPARTUM PROPHYLAXIS			
INTRAVENOUS (INTRAOSSEOUS)	PCP / ICP / ACP		
ALL AGES:  • Administer 10 units by slow push over 2 minutes			
INTRAMUSCULAR	PCP / ICP / ACP		
ALL AGES: Administer 10 units by slow push over 2 minutes			

TABLE B: POSTPARTUM HEMORRHAGE		
INTRAVENOUS (INTRAOSSEOUS)	PCP / ICP / ACP	

### **ALL AGES:**

- If not yet given, administer 10 units IV by slow push over 1 minute
- Then, administer by continuous infusion at 10 units/hr for 4 hours <sup>1</sup>

### PREPARATION:

• Mix 40 units oxytocin in 1 liter of normal saline

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Administer by infusion pump (if an infusion pump is not available, deliver at a drip rate for 250 ml/hr)

### **NOTES**

• None

### LINKS

- D02 Prehospital Delivery
- D08.1 Post Partum Hemorrhage

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# **VERSION CHANGES (refer to X08 for change tracking)**

Addition of advanced work scope