

## Kittitas County Prehospital EMS Protocols

**SUBJECT: OXYTOCIN (PITOCIN)**

**ACTION:**

Causes uterine contractions, causes lactation, slows post-partum vaginal bleeding.

**INDICATIONS:**

Post-partum vaginal bleeding.

**CONTRAINDICATIONS:**

Any condition other than post-partum bleeding, cesarean section.

**PRECAUTIONS:**

It is essential to assure that the placenta has delivered and that there is not another fetus present.  
Overdosage can cause uterine rupture and hypertension.

**SIDE EFFECTS:**

Anaphylaxis and cardiac arrhythmias.

**DOSAGE:**

IM: 3-10 units

IV: 10-20 units in 1000 mL **Isotonic Crystolloid** administered to uterine response.

**ROUTE:**

IM and IV drip

**PEDIATRIC DOSE:**

Not indicated.