

UTEROTONIC AGENTS FOR POSTPARTUM HEMORRHAGE

Drug	Dose	Route	Frequency	Side Effects	Contraindications	Storage
Pitocin® (Oxytocin) 10 units/mL	10-40 units per 500- 1000mL, rate titrated to uterine tone	IV Infusion	Continuous	Usually none Nausea, vomiting, hyponatremia (“water intoxication”) with prolonged IV admin. Decreased BP and increased HR with high doses, esp IV push	Hypersensitivity to drug	Room temp
Cytotec® (Misoprostol) 200mcg tablets	600-800 mcg	Sublingual, oral or rectal	One time	Nausea, vomiting, diarrhea, shivering, fever (transient), headache	Rare, known allergy to prostaglandin, Hypersensitivity to drug	Room temp
Hemabate® (15- methylPGF2a) 250mcg/mL	250mcg	IM or intramyome trial(NOT given IV)	Q 15-90 min Not to exceed 8 doses/24 hours If no response after 3 doses, it is unlikely that additional doses will be of benefit	Nausea, vomiting, diarrhea, fever (transient), headache, chills, shivering, hypertension, bronchospasm	Caution in women with hepatic disease, asthma, hypertension, active cardiac or pulmonary disease Hypersensitivity to drug	Refrigerate
Methergine® (Methylergoni vine) 0.2mg/mL	0.2mg	IM (NOT given IV)	Q 2-4 hours If no response after 1 dose, it is unlikely that additional doses will be of benefit	Nausea, vomiting, severe hypertension, esp if given IV, which is not recommended	Hypertension, Preeclampsia, Cardiovascular disease, Hypersensitivity to drug. Caution if multiple doses of ephedrine have been used, may exaggerate hypertensive response w/ possible cerebral hemorrhage	Refrigerate. Protect from light