

*REFERENCE: CALIFORNIA MATERNAL QUALITY CARE COLLABORATIVE

Drug	Dose	Route	Frequency	Side Effects	Contraindications
Oxytocin (Pitocin™) 10 units/mL	10-40 u per 500- 1000mL	IV	Continuous	N/V, hyponatremia, ↓BP, and ↑HR	hypersensitivity to drug
Methylergonovine (Methergine®) 0.2 mg/mL	0.2 mg	IM	q2-4hrs	N/V, severe hypertension	HTN, heart disease, hypersensitivity to drug
Carboprost (Hemabate®) 250 mcg/mL	250 mcg	IM	q15-90 min	N/V/D, fever, HA, HTN, bronchospasm	asthma, hepatic heart or pulm disease, HTN
Misoprostol (Cytotec®) 100 or 200 mcg tabs	600-800 mcg	SL or PO	One time	N/V/D, fever, HA	allergy to prostaglandin
Tranexamic Acid (TXA)	1 gram	IV	One dose within 3 hrs	N/V/D, hypotension	thromboembolic event, hx of coag



OBSTETRIC HEMORRHAGE



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STAGE 1	STAGE 2	STAGE 3	STAGE 4
Blood loss >1000mL after delivery with normal VS and labs	Continued bleeding <1500mL OR >2 uterotonics, normal VS and labs	Continued bleeding >1500mL OR >2 PRBCs given OR abnormal VS/labs OR suspected DIC	Cardiovascular Collapse, profound hypovolemic shock, or amniotic fluid embolism
·18G IV access ·Increase fluids ·Fundal massage ·Empty bladder ·VS, O2 & LOC q5 mins ·QBL q5-15 mins ·Consider etiology ·2 units PRBC ·Increase Oxytocin ·Additional Uterotonics	·Call OB rapid ·Place 2nd IV ·Draw STAT labs (CBC, Coags, Fibrinogen) ·Prepare OR ·Consider TXA ·Obtain 2 units of PRBCs ·Thaw 2 units FFP	·Call Code Crimson ·Activate MTP ·Move to OR ·Repeat Coags & ABG ·Central line ·Upper body warming device ·Warmer for IV fluids ·SCDs ·Family Support	·ACLS ·Additional resources ·Simultaneous aggressive massive transfusion ·Immediate surgical intervention to ensure hemostasis (hysterectomy)