

OB HEMORRHAGE TOOLKIT

APPENDIX E.5. CMQCC OBSTETRIC HEMORRHAGE TEAM DE-BRIEFING FORM

Topic: The de-brief form provides an opportunity for maternity service teams to review then document sequence of events, successes and barriers to a swift and coordinated response to obstetric hemorrhage.

Goal: De-brief completed in 100% of all obstetric hemorrhages that progress to Stage 2 or 3. All de-briefs have at least Primary RN, and Primary MD who participates in the de-briefing session.

Instructions: Complete as soon as possible, but no later than 24 hours after any Stage 2 or 3 hemorrhages. During de-brief, obtain input from participants (all or as many as possible).

Stage 2 or 3 hemorrhages are defined as bleeding that continues after administration of IV or IM Oxytocin, vigorous fundal massage, emptied bladder and Methergine 0.2 mg IM.

PRINT THIS FORM DOUBLE-SIDED; PATIENT STAMP ON BACK OF FORM WILL NOT BE FAXED WITH COMPLETED FORM. - Attach additional pages with notes as needed Were the following medications, procedures or blood products used? (Check if yes, check all that apply)

Medications

- High dose misoprostol (800-1000 mcg)
- Carboprost tromethamine (Hemobate)

Blood Volume/Options

- Invasive hemodynamic monitoring
- Blood warmer
- Rapid fluid infuser (level one machine)
- Blood cell salvage machine (cell saver)
- Factor VIIa (non-standard treatment)

Procedures

- Intrauterine balloons
- B-Lynch suture
- Uterine artery ligation
- Uterine artery embolization
- Non-pneumatic Anti-shock Garments (NASG; non-standard treatment)

COMMENTS about medications, procedures, or blood products:

- Primary MD participated in de-brief? (Check if yes)
- Primary RN participated in de-brief? (Check if yes)

Post-hemorrhage, the patient required...
(Check if yes, check all that apply)

- Intubation
- Pressors
- Admission to ICU
- Central Line
- Arterial Line
- Admission to higher acuity unit (e.g., PACU)

Volume of blood lost: _____ mls

Method of Blood Loss Measurement (Check all that apply)

- Visually Estimated Only
- Formal Estimate using Posters/Pictures
- Formal Measure by weight
- Formal Measure by volume collection

Blood Product Transfusion Ratios - Active Hemorrhage Treatment and Resuscitation Period (~the first 4-6 hours PP)

Units of PRBCs: _____ Units of FFP:

Units of Platelets: _____ Units of Cryo:

Thinking about how the obstetric hemorrhage was managed...

Identify what went well (Check if yes, describe)

- Communication went well
- Teamwork went well
- Leadership went well
- Decision-making went well
- Assessing the situation went well
- Other

Briefly describe:

Identify opportunities for improvement: "non-human factors" (Check if yes, describe)

- Delay in blood products availability
- Equipment issues
- Medications issues
- Inadequate support (in-unit or other areas of the hospital)

- Delays in transporting the patient (within the hospital or to another facility)
- Other

Briefly describe:

Identify opportunities for improvement: "human factors" (Check if yes, describe)

- Communication needed improvement
- Teamwork needed improvement

- Leadership needed improvement
- Decision-making needed improvement
- Assessing needed improvement
- Other

Briefly describe: