

## APPENDIX G: FPQC OB HEMORRHAGE TEAM DE-BRIEFING FORM

Adapted the California Maternal Quality Care Collaborative Toolkit to Transform Maternity Care

**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). *Attach additional pages with notes as needed.*

*(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)*

**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:*

**Post-hemorrhage, the patient required...**

*(Check if yes, check all that apply)*

- Intubation  Central Line
- Pressors  Arterial Line
- Admission to ICU  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:

**Who participated in the debrief? (check all that apply)**

- Primary MD/DO/CNM
- Primary RN
- Other RNs
- Anesthesia

- Blood bank staff
- Pharmacy
- Lab team
- Rapid Response team

**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: "nonhuman 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:*