

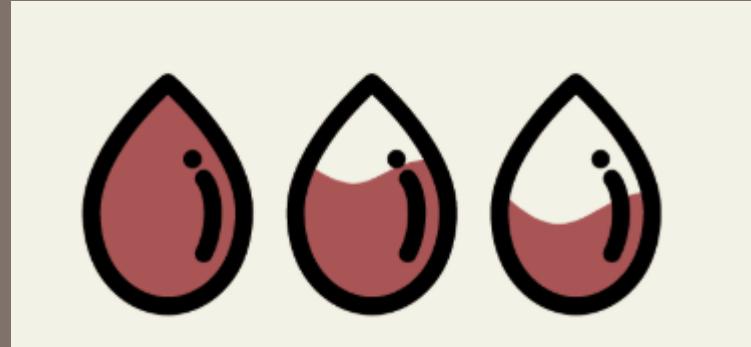
# MDPQC Office Hours



**QBL Collection Best Practices at GBMC**  
**January 6<sup>th</sup>, 2026**

# Implementing Quantitative Measurement of Blood Loss at GBMC

Margot Spoth  
Jodie Bell



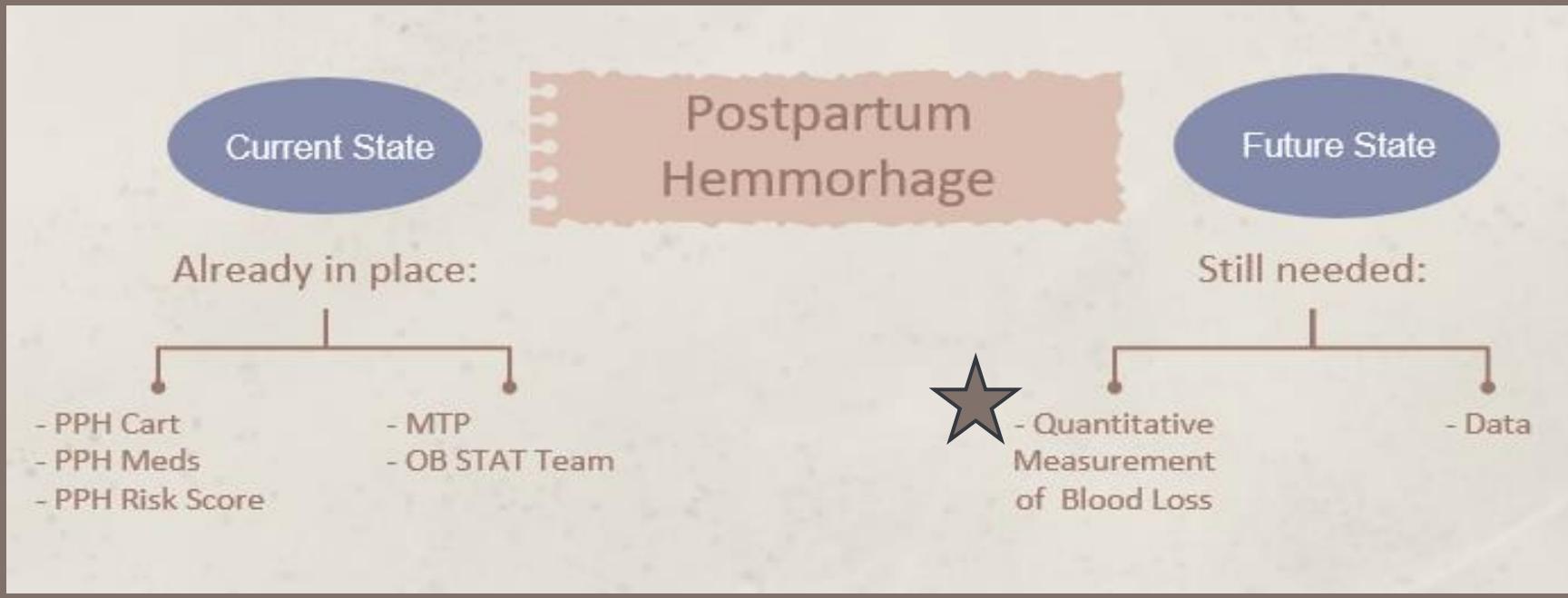
MDPQC  
Jan 6, 2026

# Introduction

## Goals

- Provide an overview of GBMC's QBL process redesign
- Describe QBL implementation on the Mother/Baby unit to capture QBL for 24 hours post-delivery
- Discuss sustainability measures to ensure success

# Background



# Strategies- 6E



The 6E's stand for:

1. Engage
2. Educate
3. Execute
4. Evaluate
5. Embed & Endure
6. Expand

# Strategies- Creating Standard Work



*“To every patient, every time, we will provide the care  
that we would want for our own loved ones.”*

## Job Instruction Breakdown Sheet (JIBS)

Process:

Revision date:

Revised by:

Patient Requirements:

Equipment/Supplies/Technology Needed:

Important Steps / By WHAT / WHO	Key Points HOW	Reasons WHY
<i>A logical segment of the operation when something happens to advance the work.</i>	<b>Anything in a step that might –</b> 1. <b>make or break the job</b> 2. <b>make the work easier</b> <b>Make the work easier to do, i.e. "knack", "trick", special timing, bit of special information</b>	<i>Reasons for key points</i>

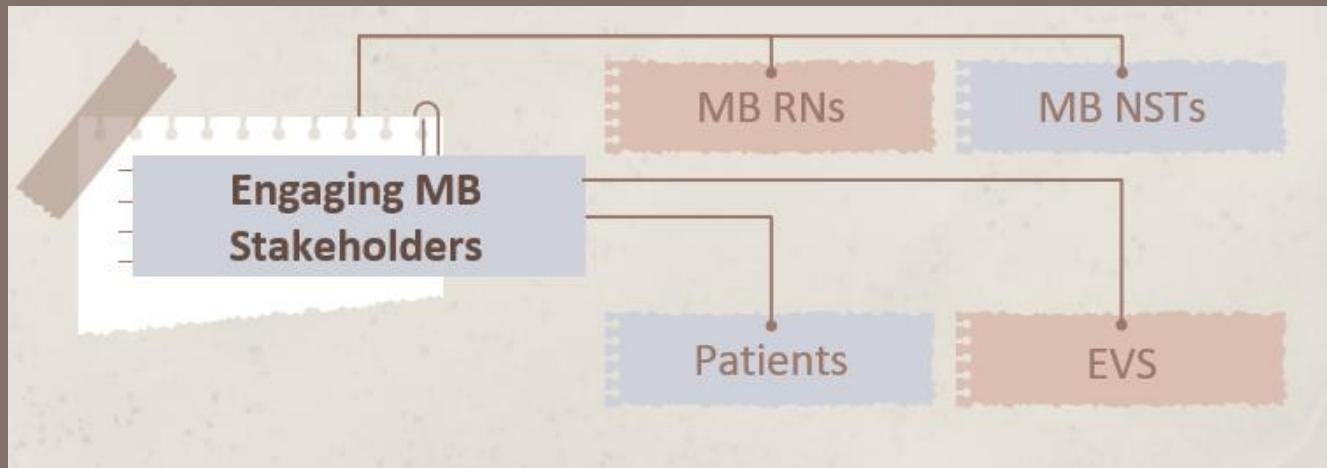
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GBMC

"To every patient, every time, we will provide the care  
that we would want for our own loved ones."

# QBL on Mother-Baby Unit

- Stakeholders
  - MB RNs
  - MB NSTs
  - Patients
  - EVS



# QBL on Mother-Baby Unit

- Supplies
  - Scales
  - Trash cans
  - Standardizing supplies used



# QBL on Mother-Baby Unit

- EPIC build

Substituted Items			
Substituted Item 1 (number used)			
Substituted Item 1 Dry Weight (g)			
Substituted Item 1 Wet Weight			
Quantitative Blood Loss - Total Wet Weight Entry			
Total Wet Weight Entry	2576	431	508
QBL - Total Wet Weight Entry	1717	303	374
Quantitative Blood Loss - OR			
Fluid Added to Field	2450		
Pre Placenta Canister Volume	100		
Post Case Canister Volume	2570		
QBL - Surgical	20		
Quantitative Blood Loss - Individually Weighed Items			
Delivery Peri-Pad Blood Loss			
Large Blue Bed Pad Blood Loss			
QBL - Individually Weighed Items			
Total QBL Amount			
Total Quantitative Blood Loss	1737	303	374
Cumulative Total (First 24 Hours After Delivery)			
Cumulative Total (First 24 hours after d...)	1737	2040	2414

QBL Calculator

Search (All+Comma)

QBL Calculator

Accordion Expanded View All

1m 5m 10m 15m 30m 1h 2h 4h 8h 24h Interval Start: 0700 Reset Now

Admission (Current) from: 9/8/2023 0700 Last Filed

Delivery Items

Under Buttocks Pre Placenta Volume

Under Buttocks Drape Total Fluid Volume

Delivery Peri-Pad Count

Delivery Peri-Pad Wet Weight

Medium Blue/White (PP) Count

Medium Blue/White Pad (PP) Wet Weight

Maxi Pad (PP) Count

Maxi Pad (PP) Wet Weight

Ice Pack Count

Ice Pack Wet Weight

Chux Count

Chux Wet Weight

Large Blue Bed Pad Count

Large Blue Bed Pad Wet Weight

Green Stripe Underwear Count

Green Stripe Undewear Wet Weight

Purple Stripe Underwear Count

Purple Stripe Underwear Wet Weight

Wash Cloth Count

Wash Cloth Wet Weight

Draw Sheet Count

Draw Sheet Wet Weight

White Bed Sheet Count

White Bed Sheet Wet Weight

Blue Stretcher Sheet Count

Blue Stretcher Sheet Wet Weight

Bed Pan Count

Bed Pan Wet Weight

Blue OR Towel Count

# QBL on Mother-Baby Unit

- EPIC build

Diet Orders: General Diet Regular  
Feeding Plan: Breast Milk and Formula

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**POSTPARTUM VAGINAL**  
Delivery Blood Loss: 396 mL  
Has laceration

Patient Storyboard

PPH Risk	QBL
Red	2089...
Red	683.00
Yellow	396.00
—	—
Red	1265...
Yellow	308.00
Green	283.50

EPIC Greaseboard

# QBL Education on Mother-Baby Unit

## Nurses and Nursing Support

- Measure all products for all patients
- SBAR report to APP team for every patient who hits the hemorrhage threshold
  - 500cc vaginal
  - 1000cc c/s

## Patients

- Save all products for 24 hours

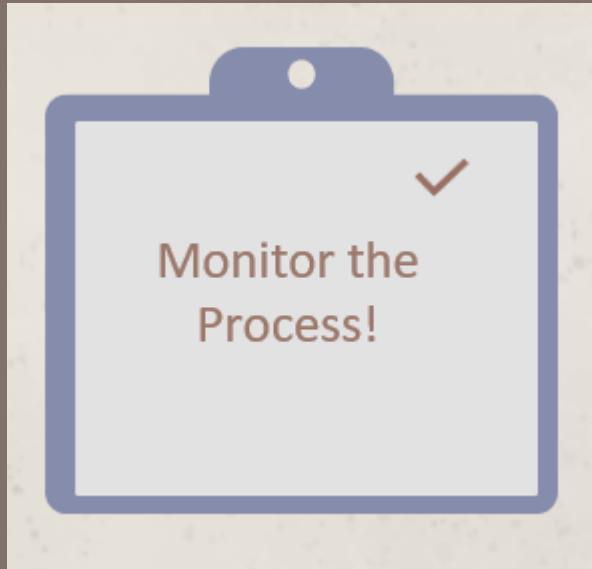
### EVS

- Don't discard products in white trashcan with room clean/trash pickup

# Strategies- Problem Solving Barriers

- What information do you need to better understand the process?
- What is keeping you from following the standard work?
- What workflow problems/issues are you encountering?

# Sustainability



## Accountability

**Audit the chart-** Was QBL measured for 24 hours?

**Audit the chart-** Was the provider notified when the hemorrhage threshold was reached?



## Process Confirmation

**Watch the process-** Was QBL measured correctly?



# Outcomes

- High compliance with measuring QBL for 24 hours
- Accurate assessment of PPH rates
- Decrease in delayed hemorrhages on the Mother/Baby unit
- Improvement in timely response to PPH
- Decrease in SMM related to PPH

# Questions?



# Next Month

Register for February Maternal Health Office Hours:

- Tuesday, February 3<sup>rd</sup>, 12pm-1pm  
[Register here](#)

# Open Discussion



**Please complete the evaluation poll before you go!**

# Contact Us



## For more information

Website: [www.mdpqc.org](http://www.mdpqc.org)

Listserv: [mdpqc@gaggle.email](mailto:mdpqc@gaggle.email)

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