Welcome to the Monthly Learning Webinar

The presentation will begin shortly
General Housekeeping

• Use the chat box to register your name, facility represented and all participating team members.

• To prevent distractions, please mute all phones:
  – Please DO NOT put phones on hold to avoid playing background music we are unable to control.

• Use the chat box for questions during the presentation but please hold comments until the end of the session.

• All collaborative members want to learn from your wins and challenges so please share!
AIM: Reduce SMM in women who have a hemorrhage by 20% by 12/2020.

Readiness
- Hemorrhage Cart and Immediate Access to Hemorrhage Medications
  - Establish a response team
  - Establish and maintain a massive transfusion protocol
  - Unit education on protocols and unit-based drills

Recognition
- Assessment of hemorrhage risk on admission to the unit
- Measurement of cumulative blood loss, as quantitative as possible
- Active management of 3rd Stage of Labor

Response
- Unit-standard, stage-based OB hemorrhage emergency management plan with checklists
- Support program for patients, families and staff for all significant hemorrhages

Reporting/Systems Learning
- Multidisciplinary review of serious hemorrhages for systems issues
  - Establish a culture of huddles for high-risk patients and post even debriefs to identify successes and opportunities
# GaPQC Hemorrhage Goals by 12/2020

<table>
<thead>
<tr>
<th>Measure</th>
<th>Type</th>
<th>Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe Maternal Morbidity No. of women with severe maternal morbidities (e.g. Acute renal failure, ARDS, Pulmonary Edema, Puerperal CNS Disorder such as Seizure, DIC, Ventilation, Abruption) / No. pregnant &amp; postpartum women with postpartum hemorrhage diagnosis</td>
<td>Outcome</td>
<td>20% reduction</td>
</tr>
<tr>
<td>Risk Assessment No. of women had a hemorrhage risk assessment with risk level assigned, performed at least once between admission and birth and shared among the team/ no. of women</td>
<td>Process</td>
<td>100%</td>
</tr>
<tr>
<td>Debriefs on all cases requiring ≥4 units RBCs or admission to the ICU</td>
<td>Process</td>
<td>100%</td>
</tr>
<tr>
<td>Quantified blood loss No. of women who had measurement of blood loss from birth through recovery period using quantitative and cumulative techniques/no. of women</td>
<td>Process</td>
<td>100%</td>
</tr>
</tbody>
</table>
Process Measures for Hemorrhage
GA Collaborative-wide Rate
(April 2018 - June 2019)
Structure Measures for Hemorrhage

GA Collaborative-wide Rate
(April 2018 - June 2019)
Survey Results

Which of the webinar topics, listed below, would benefit you the most in the monthly hemorrhage bundle webinars (select all that apply):

Answered: 16  Skipped: 1

- Introduction to Quality Improvement
- Implementation of OB Risk Tool
- Maternal Mortality Data
- Maternal Mortality
- What is Severe Maternal
- Individual Hospital
- Staff Communication
- Huddles, Debriefs, an...
- Simulation Drills
- Other (please list)
QBL Question

• MD documenting EBL and nurse documenting QBL – how do others manage?
Debriefing issues:
- Forms not completed
- Staff uncomfortable with the process
- Submission process not clear
Resources for Postpartum Hemorrhage Survivors

Women who have had a Postpartum Hemorrhage (PPH) often have many informational and emotional needs after they leave the hospital. This list of resources was compiled by women who have experienced a hemorrhage following the birth of their child. It includes a selection of websites and online support groups that they have found helpful.

After the ICU: http://www.aftertheicu.org/
This site was created by a group of doctors, former patients and other healthcare professionals, working together to provide intensive Care Unit (ICU) patients, their families and other medical professionals with information about the road to recovery after critical illness. Resources are provided that address physical, emotional and cognitive needs following an ICU discharge.

After Trauma: http://www.aftertrauma.org/
This site is meant to provide a community for survivors of traumatic injury and their families to support and connect with one another. Information and resources are also provided to help survivors and families on the recovery journey.

Amniotic Fluid Embolism Foundation: http://afeesupport.org/
This site includes resources for family members (caregivers), survivors, and those who have experienced a loss related to Amniotic Fluid Embolism (AFE). Guides and resources help survivors and families from the crucial moments after AFE, through the hours, days and weeks following.

Birth Trauma Association: http://www.bithurttaassociation.org.uk/
Resources on this site are meant to support women who have suffered difficult births by offering information, advice and peer support to all women who are finding it hard to cope with their childbirth experience.

Healthtalk.org: http://www.healthtalk.org/people-experiences/pregnancy-children/conditions-threaten-womens-lives/childbirth-pregnancy/topics
This section of healthtalk.org addresses the experience of conditions that threaten women’s lives in pregnancy and childbirth by pooling and hearing people share their personal stories on line. The Teaching Resources area of the site includes key learning messages from interviews with patients who have experienced a near miss.

Hope for Accreta: http://www.hopeforaccreta.org/
This site includes photos and stories submitted by Accreta survivors, as well as helpful links and ways to connect with peers both virtually and through local chapters.

This section of marchofdimes.org discusses the signs and symptoms, risk factors and treatment of postpartum hemorrhage. Information regarding related conditions is also provided.
Medically Induced Trauma Support Services: http://www.mitss.org/
The Medically Induced Trauma Support Services (MITSS) site includes a section devoted to patients and families. Resources focus primarily on therapeutic needs and support. In addition to accessing informational support, visitors to the site can read or watch videos of patient and family stories and connect to online support groups.

Postpartum Support International: http://www.postpartum.net/
The site provides links to information about perinatal mood and anxiety disorders, including risk factors, symptoms and treatments. Visitors to the site are able to identify local resources, chat with an expert or join an online support group. Highlights include resources for special groups such as military families, women of color, fathers, and more.

Preeclampsia Foundation: https://www.preeclampsia.org/get-support
This site includes multiple resources on preeclampsia and other hypertensive disorders of pregnancy. Visitors can link with health experts for advice and connect with other preeclampsia survivors through the Community Forum or Share Your Story thread.

Prevention and Treatment of Traumatic Childbirth (PATTCh): http://pattch.org/
Information on this site helps explain the components of traumatic birth and describes the symptoms, risk factors, treatment and prevention of traumatic birth.

Solace for Mothers: http://www.solaceformothers.org/
The resources available through this site are meant to offer immediate, personal support to mothers and others who are struggling with birth trauma, PTSD after childbirth and anxiety caused by their birthing experiences.

Facebook Support Groups

HFA Hysterectomy due to Childbirth Support Group: https://www.facebook.com/groups/787583127981280/
This is a Facebook Group for women who required a hysterectomy due to childbirth.

Maternal Near-Miss Survivors: https://www.facebook.com/groups/maternallnearmiss/
This Facebook Group is designed to be a safe place where survivors of a maternal near miss find comfort and offer support to one another. A maternal near miss is defined as an event where a woman nearly dies due to pregnancy or childbirth related complications.

Postpartum Hemorrhage: https://www.facebook.com/groups/pphsupport
This Facebook Group is for people who have experienced a postpartum hemorrhage or excessive blood loss following childbirth. Members include parents, birth workers and health providers.

Postpartum Hemorrhage and Hysterectomy: https://www.facebook.com/groups/55913304922/
This is a Facebook Group for women who have experienced a postpartum hemorrhage and hysterectomy.

Unexpected Project: https://www.facebook.com/UnexpectedProject/
This Facebook Page is a place for the survivors and loved ones of pregnancy-related death and near-death in the USA to share their stories and raise awareness. Members include women who survived a near-miss, individuals who support near-miss survivors, and loved ones who lost a woman due to complications of pregnancy.
Education Plan for HMG Teams

- October 1, 2019
  Readiness: Simulation Drills
- November 5, 2019
  Debriefs
- December 3, 2019
  Patient and Family Education
- Additional training / needs/ options
Additional Resources

- [www.georgiapcq.org](http://www.georgiapcq.org)
  - All webinars are archived under “more” and “events-Maternal”

- The Alliance for Innovation in Maternal Health (AIM)
  - E-modules [www.safehealthcareforeverywoman.org/aim-emodules/](http://www.safehealthcareforeverywoman.org/aim-emodules/)
  - AIM-In-Situ OB-Drill Resource List

- National PQC Webinar Series
- CPQCC [https://www.cpqcc.org/](https://www.cpqcc.org/)
Your feedback is appreciated!!!

Thank you!