

Joint Commission

Maternal Level IV

Opening Conference | March 26, 2024



Shared Purpose

We heal. We teach.

We innovate.

Care for everyone. Every day.

Vision

TGH will be the safest and most innovative academic health system in America.





Who We Are

PART OF THE FABRIC OF OUR STATE FOR NEARLY 100 YEARS



1,588
LICENSED BEDS

\$2.6 BILLIONTOTAL REVENUE



14,000+
TOTAL TEAM MEMBERS
AND PROVIDERS

6.7 MILLION
PATIENTS
ACROSS 15 COUNTIES



Who We Are

PART OF THE FABRIC OF OUR STATE FOR NEARLY 100 YEARS

740+ **TRANSPLANTS** (ADULT AND PEDIATRIC)





57,000+ INPATIENT DISCHARGES (INCLUDING NEWBORNS)

EMERGENCY & TRAUMA CENTER VISITS



47,000+ **SURGERIES**



130,000+ TOTAL VISITS



Our Recognitions



TOP 50 HOSPITALS IN THE NATION IN SIX SPECIALTIES AND #1 HOSPITAL IN TAMPA BAY, AGAIN.















merative.

100 Top Hospitals

2022

ONLY MAJOR TEACHING HOSPITAL RECOGNIZED IN FLORIDA



NAMED ONE OF THE WORLD'S BEST HOSPITALS



MAGNET RECOGNIZED FOR EXCELLENCE





BEST REGIONAL HOSPITALS

High Reliability & Just Culture

"High reliability is an ongoing journey. It's a commitment to patient safety and the way we deliver quality health care. Patient safety is at the core of everything we do."





High Reliability Journey

Recognizing and responding to risks is part of Caring for everyone. Every day.







ACCOLADES AND RECOGNITION

Tampa General Hospital Achieves First Collaborative Just Culture® and Reliability Management Team™ Qualifications>

MAR 2, 2023

Tampa General is the first academic medical center in the United States to receive these prestigious safety qualifications which validate that an organization has established programs and teams focused on identifying, understanding and managing risk.











Accolades & Accomplishments



Accolades & Accomplishments

TOP 10 IN THE NATION IN OBSTETRICS & GYNECOLOGY #1 IN FLORIDA

2024 High-Performing Hospital

Maternity Care (Uncomplicated Pregnancy)











Accolades & Accomplishments

- Recognized as a Blue Cross Blue Shield Blue Distinction Center+ for Maternity Care
- Ranked among the nation's Best Maternity Hospitals by The Leapfrog Group
- The Jennifer Leigh Muma Neonatal Intensive Care Unit offers a high level of specialized care for premature and critically ill newborns





Overview



Who We Are



142 LICENSED BEDS 500+
TOTAL TEAM MEMBERS



4
Operating Rooms



100+
Providers



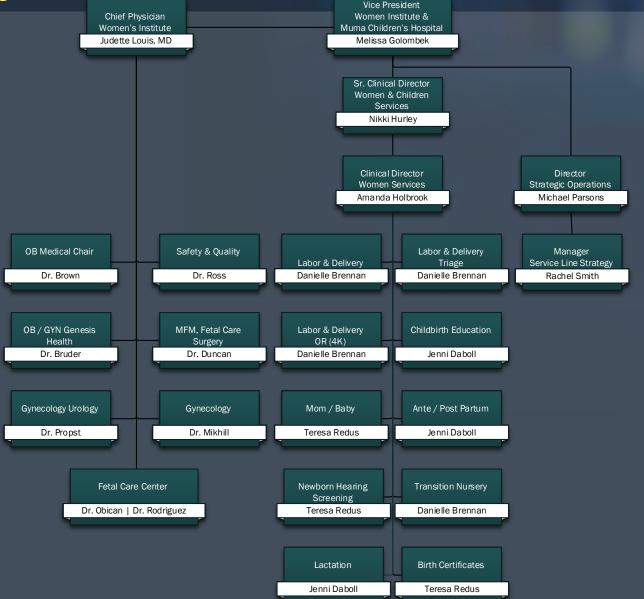
63Specialty Certified RNs



5 PACU Bays



Programmatic Structure









Orientation To Program



Orientation To Program

A multidisciplinary team collaboration to ensure fast recognition and response of obstetric emergencies

- Labor & Delivery: Multidisciplinary mock code drills on PPH, HTN, Shoulder Dystocia, Emergency C/S, OB Alert Case Studies, Malignant Hyperthermia, and Neonatal Resuscitation
- Mother / Baby: Multidisciplinary mock code drills on PPH, HTN, and being a first responder to neonatal resuscitation
- Antepartum: Mock code drills on PPH, HTN, Cord Prolapse, and being a first responder to Neonatal Resuscitation
- LC.U.: Presentations on care of the High-Risk OB Patients, PPH, & HTN
- E.D.: Education on PPH and HTN in the Obstetric Patient, OB Alert mock code drills





Backup Systems: Keeping Patient Safe

Where High-Risk Meets High Quality Care!

- **24/7 Anesthesia Coverage**: A board-certified anesthesiologist with OB anesthesia experience is always physically present on campus. CRNAs assist in covering the unit under the guidance of the anesthesia attending.
- Maternal-Fetal Medicine Collaboration: On-Call 24/7 for consultation with requirement to be on unit within 30 minutes. OB patients in ICU are co-managed by an MFM team this involves co-management includes at least daily rounds by an MFM specialist with our ICU partners.
- OB Alert Team: Special team of responders to get OB Specialist to the bedside, wherever a patient may be.



Focus On Quality



Enhancing Maternal Care

Elevating Healthcare Standards

Scorecard Data redacted*

PC-01

PC-02

PC-06





Quality Improvement Projects and Partnerships

- Reducing SSI after cesarean
- Reducing primary cesareans in first-time births
- OB Alert Rapid Response team





Advancing Practice

Emerging Models of Care

- Cardiac OB Program: Provides multidisciplinary cardiovascular and high-risk obstetrical care to help women maintain their highest level of heart health before, during, and after pregnancy.
 - This offers focused care in: Arrhythmias, Valvular Disease, Congenital Heart Disease, Cardiomyopathy including peripartum cardiomyopathy,
 Aortic Disease, and hypertensive Disorders of Pregnancy
- Fetal Care Center of Excellence: Focused on diagnosing and managing fetal abnormalities and complications. Offers a multidisciplinary approach, involving Maternal-Fetal-Medicine physicians, pediatric surgeons, neonatologist, genetic counselors, and nurse navigators to assist patients in their journey.
- AWHONN National Recognition of Perinatal Safety Nurse Role: Dedicated tenured nurse leader that closely monitors high-risk patients and acts as a resource to new RN staff, monitoring FHR, maternal VS, lab results, protocol adherence, and to respond quickly to escalating patient acuity. This leading innovative role has had multiple hospitals come to shadow for emerging best practice to incorporate into outside facilities.















Appendix



Focus On Quality



Enhancing Maternal Care Elevating Healthcare Standards

Domain	Metric Type	Metric with Description	Target
		PC-01 Elective Delivery	≤ TJC target upper limit (5%)
Safety	0	PC-02 NTSV Cesarean Section- overall rate (nulliparous, term, singleton, vertex) Reducing first-birth cesarean birth rate	23.6% (by Healthy People 2030) <30% (by TJC)
		PC-06 Unexpected Complications in Term Newborns PC-06.1: Severe rate	No target established by TJC (balancing measure for PC-01 & PC-02)
		PC-07 (Severe Obstetric Complications)	New metric for 2024
		,	

* Scorecard Data Redacted







NTSV Interventions & Action Items

- Active monthly interdisciplinary workgroup
- Continue to promote real time interdisciplinary huddles and audit huddle forms
- Utilizing RedCap to help track and trend
- 4K Connection (online format to promote safe and effective techniques for labor support)
- Launch of Labor Duckies (awareness and recognition)
- Ramp up of nursing and provider engagement (new nurses with experience and CNMs)
- Hosting labor support workshops throughout the year for nursing and providers
- Incorporating labor support technique training into ed-blocks when available
- Nursing Education with additional focus on pitocin management





Cesarean Section SSI Rate

Scorecard Data Redacted



January Rate: 2.5%

FY TD: 2.5%





Focus on Quality

Cesarean SSI

Pre-Op	Intra-Op	Post-Op
Early oral intake	Standard dressing options: Silverlon + 1-2 additional only	Dressing removal between 24-48hrs
Limit fasting interval & Carb loading- 45g up to 2 hours prior to surgery (reduces maternal hypoglycemia & metabolic stress)	**Type of irrigation (solutions with chlorhexidine)- Dr. Galon article	Early mobilization out of bed (within first 24h)
**CHG admin by RN on day of surgery standard regardless of pt admin status. CHG administered by nurse or PCT vs patient to ensure correctly done.	OR Temp tracking- tracking options (pre, mid, post), use of warmed fluids (warmed pit bags?)	Removal of catheter (6-12hrs)
**Azithromycin for ALL pts pre op	Maintain normoglycemia	**CHG shower solution upon discharge
**Vag prep for ALL pts	Warming gown/blankets	
**Supply CHG to all admitted patients for full body wipe down upon arrival. (On multi day IOL & HROB-CHG wipes daily)		





Quality Improvement Projects and Partnerships

- Reducing SSI after cesarean
- Reducing primary cesareans in first-time births
- OB Alert Rapid Response team
- EMPower: Breastfeeding equity
- NEW: OB Trauma Support:
 Debriefing at bedside with patient and family, following unexpected event.

- We participate in Florida Perinatal Quality Collaborative (FPQC) Initiatives:
 - PP Hemorrhage
 - Hypertension in pregnancy
 - PROVIDE reducing NTSV c-sections
 - PACC (current) postpartum access to care to see patients sooner after delivery; work done to have patients seen in clinic at two weeks postpartum
 - MORE Initiative
 - Mother-Focused Care
 - LARC Initiative





Roles & Responsibilities

 See "Roles & Responsibility" workbook for TGH Women's Institute & Muma Children's Hospital







Transfer Center Process

L&D Transfer Process



Intake of Obstetric Patients

- Transfer Center RN receives request from referring facility for OB transfer request
- TC RN will obtain diagnosis and reason for transfer and will determine appropriate service line for request
- Mark L&D transfers (in ER or obstetrics) as EMTALA and Labor and Delivery
 - > or = 20 weeks IUP, present to OB for provider conference
 - These patients will transfer to OB triage
 - Inpatient OB patients will be admitted to appropriate level of care bed
 - If potential for premature delivery, notification to NICU by OB provider or Transfer Center RN to verify capacity
 - <20 weeks IUP, call consulting provider for initial conference based on diagnosis and request, notify OB/Gyn provider on call of transfer status if accepted</p>
 - ER requests will transfer to ER
 - Inpatient OB patients will be admitted to appropriate level of care bed
- If transfer requires ICU level of care, MICU will admit





Obstetric Patient Process

Once patient has been accepted, please complete the following:

- Obtain and attach facesheet to media in Epic
- Obtain and attach medical records pertaining to the transfer (i.e. progress notes, labs)
- Obtain imaging pertaining to the transfer via Powershare or on disc to be sent with patient
- Provide information to referring including destination, report communication and accepting provider
- Complete registration and preadmission for inpatient transfers



