Emergency Preparedness Manual

Code 777 – Obstetrical Emergency (GMCH ONLY)	
Developed By: Maternal Child Committee	Number: 2-5-1520
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Approved By: Maternal/Child Committee; GMCH MAC; Emergency Preparedness Steering	

See also:
Code Pink - 3-5-320A

POLICY STATEMENT

If an Obstetrical situation warrants the emergent response of the Obstetrical, Anesthetic and Operating Room Services to aid in the safe delivery of a baby and/or safety of the mother, a Code 777 will be called. This code will be used when the safety of the patient(s) is in question and no other alternative is appropriate.

SPECIAL CONSIDERATIONS

After hours/holidays/weekends the staff complement on site and available to respond to a Code 777 may be different than that available during business hours. It is the accountability of the Code leader to identify additional resources needed and to direct staff accordingly to ensure a timely and effective response.

RESPONSIBILITY

All obstetrical staff, physicians, nurses, and midwives should understand how and when to initiate a Code 777, and their departmental and role specific accountabilities when responding in accordance with this policy and any applicable regulatory standards.

Once a code 777 has been initiated Operating Room staff and anesthetists are responsible to understand their departmental and role specific accountabilities when responding in accordance with this policy and any applicable regulatory standards.

METHOD

Step #	Process Steps	Key Point	Who
Code 777 Initiation			
1.	To initiate a Code 777: • Press the "Code 777" button on the alarm panel in the patient care room or clinical area • If no button available, dial "3333" stating "Code 777" and specific location **twice**	Code 777 is initiated as soon as possible when an obstetrical situation warrants emergent response from obstetrics physicians and nurses, anesthesia and operating room staff.	Person discovering the individual in distress
2.	If Code 777 alarm button has been activated, an automated announcement will broadcast overhead stating the specific location of the Code 777 (level, unit, room number, bed if applicable). The message will repeat **3 times**. Designated staff carrying a Myco phone will also receive the alert directly on their handheld. (ED, Medicine/ICU, OBS, OR) If switchboard was used to activate a Code 777 alarm, the switchboard clerk will initiate an overhead page to state: "Alert - Code 777 any medical personnel, [the specific location]" and will repeat the message 3 times.	The accurate location is broadcast. For rooms equipped with dome lights outside the doors, activating a Code 777 using the alarm system will also cause the dome light to flash purple, alerting responders to the location of the Code 777.	Telligence Nurse Call System Switchboard Clerk
3a.	If a Code 777 alarm button is activated **in error** or is no longer required, the "Cancel" button on the alarm panel should be activated as soon as possible **and** switchboard called and informed of the cancellation. The switchboard clerk will initiate an overhead page to state: "Cancel Code 777" and will repeat the message 3 times.	A false alarm is cancelled quickly to avoid unnecessary response.	Person identifying the false alarm Telligence Nurse Call System
3b.	In the event that a Code 777 is cancelled switchboard will call the staff that were contacted when code 777 was initiated to inform them that the Code 777 has been cancelled. The switchboard operator will document on the tracking sheet the time they made the cancel notification call and response of the staff member.		
4.	In the rare event that a second Code 777 occurs in the building within 15 minutes of the first: • Unit where the second Code 777 is occurring **must** call 3333 and verify that there is a second Code 777 in progress (even if Code 777 alarm has been activated) • Switchboard will announce "Alert - Code 777, [the specific location]" and will repeat the message **3 times**.	Ensures that there is no confusion and that both Code 777 events have an appropriate and timely response.	Unit staff Switchboard Clerk
Code 777 Response			

Step #	Process Steps	Key Point	Who
5.	Once code 777 initiated, switchboard staff will complete fan out calls using **cell phone numbers** first, then home phone, then office phone, in the following order • Dr Reilly and Dr Rollings-Scattergood • Obstetrical Physician on call • Anesthetist on call • OR staff on call • Hospital Back up • Emergency Room back up physicians on call ***All Fan out calls require a verbal confirmation that message is received**** Fan out calls take priority over all other calls with the exception of Code Red, Code Blue, and Code Pink	The accurate location is broadcast.	Switchboard Clerk
5a.	All staff from the area in which the Code 777 is occurring should return to the area.	Ensures an adequate response to the code and ensures there is enough staff to support the other patients in the area.	All unit staff
5b.	Code 777 Responders can look for purple Ascom corridor lights to use as a wayfinding mechanism leading to the point where code 777 is occurring	Ensures timely response and ensures responders are able to arrive to code quickly	Code 777 Responders
7.	If Code 777 is occurring outside of the obstetrical unit, Obstetrics staff will bring the following equipment: • Neo-puff • Neonatal Crash Cart • Warmer • Equipment as requested **NOTE** - If possible, crash carts/bags should <u>NOT</u> be taken into isolation rooms. Instead, a nurse responder should remain "clean" and act as a runner between the cart and the Code 777 team working in the isolation room	Ensures the appropriate equipment is available to manage the Code 777.	Unit staff Code 777 responders
8.	Responders will assume roles according to the order in which they arrive to the Code 777 and the specific skill sets they have. These roles are detailed in **Appendix A – Code 777 Responder Roles**. Any time it is identified that team members are not present, or additional supports are required, the originating unit will contact switchboard at 3333 and ask them to page the required staff overhead, or initiate call in procedures.	Ensures an adequate response to the code.	Unit staff Code 777 responders Switchboard clerk
9.	If the Code 777 has been activated using an alarm button/panel, the alarm will continue to ring and the dome light flash until the "Cancel" button is pressed. The "Cancel" button should only be pressed once all required responders have arrived to the Code 777 location.	Ensures the required response has occurred prior to the alarm being discontinued.	Unit staff Code 777 responders Telligence Nurse Call

Step #	Process Steps	Key Point	Who
			System
10.	Any Code 777 responders who have attended the Code 777 but are no longer needed (e.g. nursing staff, lab tech) should wait to be dismissed by the Code Leader. Once dismissed, staff report back to their normal clinical area to continue patient care, but should be alert to overhead pages requesting they return to the Code 777 event as required.	Ensures continued patient safety in unaffected areas while still maintaining an appropriate Code 777 response.	Unit staff Code 777 responders
Post-Code 777			
11.	Immediately following the Code 777, the Code team leader and/or unit charge person should facilitate a short debrief with all staff present, including: • What that went well • What requires improvement or follow-up • Any equipment, etc. that requires repair or replacement • Need for additional staff support (Family & Employee Assistance Program) Any issues requiring immediate escalation/attention should be reported to the Patient Care Manager or after hours; the Administrator on Call.	Ensures any risks to patient safety are identified and actioned, and ensures the ongoing health and safety of team members.	Code leader Unit charge person
15.	The most responsible nurse or the charge nurse/team leader should complete an RL6 event summarizing the details of the Code 777. Use the category Safety/Security/Codes → Emergency Codes → Code 777.	Ensures the event can be reviewed, tracked and trended.	Most responsible nurse/charge nurse/team leader

Appendix A – Code 777 Responder Roles

After hours/holidays/weekends the staff available in the building to respond to a Code 777 may be different than that available during business hours. It is the accountability of the Code leader to identify additional resources needed and to direct staff accordingly to ensure a timely and effective response.

Code 777 Responder Roles	
Responder Order/Discipline	**Responsibilities**

1st Responder
 	
(Nurse, physician, midwife)
	• Assess patient (s) and situation requiring emergent obstetric and operating room response, identify need to initiate a Code 777
	• Don PPE
	• *Initiate Code 777*
	   • Activate Code 777 button
	   • If no button available, dial stating "Code 777" and specific location x2
	      ○ GMCH – 3333
	• Initiate intrauterine resuscitation

2nd Responder
 	
(OB nurse, physician, midwife)
	• Bring neonatal crash cart to the code location
	• *Initiate Code 777* if not already done
	   • Activate Code 777 button
	• If no button available, dial stating "Code 777" and specific location
	   • GMCH – 3333
	• Don PPE
	• Commences resuscitation (Intrauterine resuscitation, NRP, ACLS) as required
	• Instruct someone to call second physician / OBS on call if not present and not yet done
	• Dispense drugs from the crash cart when it arrives
	• Direct staff coming to the code

3rd Responder (a) Switchboard (b) Inpatient Medicine Nurse (c) OR staff	**(a)Switchboard** Once code 777 initiated, switchboard staff will complete fan out calls using **cell phone numbers** first, then home phone, then office phone, in the following order • Dr Reilly and Dr Rollings-Scattergood • Obstetrical Physician on call • Anesthetist on call • OR staff on call • Hospital Back up • Emergency Room back up physicians on call ***All Fan out calls require a verbal confirmation that message is received**** • Fan out calls take priority over all other calls with the exception of Code Red, Code Blue, and Code Pink **(b)Inpatient Medicine Nurse** • Report to switchboard and assist with fan out calling • Report to code 777 location **(c) OR staff** • OR staff will go directly to the OR and immediately set up the OR suite in preparation for an obstetrical emergency • Communicates with Code 777 team leader if Dr. Reilly or Dr. Rollings-Scattergood are already attending to a case in the Operating Room and take direction from code 777 leader to call in additional Obstetrics staff • Communicates with Code 777 team leader if anesthesia are already attending to a case in the Operating Room and take direction from code 777 leader to call in additional anesthesia staff Note: CODE 777 Paging and Call back tracking sheet to Patient Care Manager for Maternal Child Care.
4th Responder ER Physician	• Don PPE • Assist Obstetrics staff as directed
5th Responder OB on Call Primary Code Leader	• Don PPE • Assess situation • Directs Care • Assumes role of primary surgeon as applicable • Ensures Debrief is completed after event is complete • Assumes care of mother

Family Physician on Call	• Assist obstetrics staff as directed • Follows direction of Code Leader • Assumes care of newborn
Anesthesia on Call	• Report to OR and prepare for surgical intervention
Hospital Back up	• Assumes role of surgical assist as applicable
Emergency Back up	• Assist as directed by code leader
Respiratory Therapist (if available)	• Don PPE • Announce arrival to Code Team and Code Team lead • Bring Neopuff to code • Support the Code Lead physician in performing intubation and ensuring adequate ventilation

Note: In the event the OR staff on call are already in the OR, a GP anesthetist and 2 OR staff members (1 RN and 1 RPN, or 2RN's) will need to be called from the OR staffing list. It does not matter the order of calls, just call.

CODE 777 Paging and Call back tracking sheet

Time	Name of Staff Member	Paged (P) or Called (C)	Response (Y/N) and time
	Dr. Reilly (C) (H) (W)		
	Dr. Rollings-Scattergood (C) (H) (W)		
	OBS on Call Dr._____ (C) (H) (W)		
	Anesthesia on Call Dr._____ (C) (H) (W)		
	OR staff on call 1- (C) (H) (W) 2- (C) (H) (W)		
	Hospital Back Up (C) (H) (W)		
	ER back up on call Dr._____ (C) (H) (W)		
Notes:			

Please forward CODE 777 Paging and Call back tracking sheet to Patient Care Manager for Maternal Child Care