

OPC Neonatal Resuscitation Hospital Self-Assessment

The below facility self-assessment can be used to help teams prioritize their newborn resuscitation quality improvement work. Teams are encouraged to gather a multidisciplinary team to complete together, and then used to help design the priority work to address opportunities.

- 1) Is there a staff member at every birth whose sole responsibility is to care for the newborn?
 - Yes
 - No
 - Sometimes

- 2) Is a newborn resuscitation leader assigned for every birth?
 - Yes
 - No
 - Sometimes

- 3) Which team members participate in an advanced newborn resuscitation (when an advanced airway, chest compressions, and/or medications are needed)? Select all that apply
 - LDRP RN
 - Newborn/Baby RN
 - House supervisor (RN)
 - Respiratory Care Practitioner/Respiratory Therapist
 - Pediatrician
 - Neonatal Nurse Practitioner
 - Neonatologist
 - Family Medicine Physician
 - Emergency Department physician
 - Emergency Department nurse
 - Anesthesiologist
 - Certified Nurse Anesthetist
 - Pharmacist
 - Other _____

- 4) Are some of the above team members located in the ED (or another part of the hospital) or called in from home?
 - Yes/No
 - If yes, please describe _____

- 5) How often does a pre-brief (including NRP questions, roles, and equipment check) occur with the resuscitation team prior to a delivery?
 - Always
 - Usually
 - With high-risk deliveries only
 - Sometimes

- Never
- 6) Which team member has responsibility for managing the newborn's airway? Select all that apply
- RN
 - RT
 - Pediatric provider
 - ED provider
 - Anesthesia provider
 - Other _____
- 7) Which team member(s) has been trained to insert a laryngeal mask airway (LMA) or supraglottic airway (SGA)? Select all that apply
- RN
 - RT
 - Pediatric provider
 - ED provider
 - Anesthesia provider
 - Other _____
- 8) Do you have a guideline or checklist that determines who attends delivery based on maternal and/or newborn risk factors?
- Yes
 - Development in progress
 - No
 - I don't know
- 9) Which roles at your hospital are required to have NRP training every 2 years?
- Perinatal RN
 - Providers with OB privileges
 - Providers with newborn privileges
 - Providers with anesthesia privileges
 - Providers with emergency room privileges
 - RTs
 - Others
- 10) Do you have access to telemedicine for newborn resuscitation?
- Yes
 - No
 - I don't know
- 11) What is your facility's review process for newborn resuscitation events? Please describe
- _____

12) Is there a process in place for sharing system-based learning from these event reviews with all team members responsible for resuscitations?

- Yes, routinely
- Yes, sometimes
- No
- I don't know

13) How often do debriefs occur with the clinical team immediately following a resuscitation?

- Always
- Usually
- Sometimes
- Rarely
- Never

14) How often do debriefs occur with patient family members after a newborn resuscitation?

- Always
- Usually
- Sometimes
- Rarely
- Never

15) How often does your team run newborn resuscitation simulations?

- Only during NRP training every two years
- Once a year
- Once a month
- Other _____

16) How many newborn resuscitation simulations have been held in the past 12 months? (number)

17) Is participation in newborn resuscitation simulations required?

- Yes
- No

a If yes, which roles? _____

b If yes, how often are they required? _____

18) What is the greatest area of opportunity that your team has identified related to newborn resuscitation?