RESUSCITATION: PHYSICIAN ROLE AND RESPONSIBILITIES

POLICY

Applicability: occurs within the Neonatal Intensive Care Unit (NICU).

Resuscitation Physicians are a member of the NICU resuscitation team and fulfill the following responsibilities:

1. Fulfills the responsibilities and duties of the Resuscitation Physician role as described in the Neonatal Program “Resuscitation: Physician Skills and Duties Checklist” document.
2. Attends high-risk deliveries and neonatal emergencies in Children’s and Women’s Hospital (C&W) as a member of the Newborn Resuscitation Team.
3. Participates in regular simulations and practice sessions.

PROCEDURE

To become a Resuscitation Qualified NICU Physician the following pre-requisites and qualifications must be met:

PRE-REQUISITES:

1. Has current Neonatal Resuscitation Program (NRP) status.
2. Has worked at BC Women’s Hospital Neonatal Intensive Care Unit (NICU) for a minimum of two months.
3. Demonstrates the ability to care for critically ill infants with the interprofessional team and demonstrates crisis resource management skills (appendix A):
   - Supports, teaches and mentors staff at all levels
   - Supports and involves families in decision making and care giving
   - Facilitates patient safety, disclosure and confidentiality
   - Demonstrates knowledge of the work environment
   - Anticipates and plans for potential problems
   - Assumes the leadership role
   - Communicates effectively with other team members
   - Distributes workload/delegation of responsibility
   - Recognizes details and prioritizes well
   - Utilizes information and resources available
   - Recognizes limitations and calls for help in a timely manner
   - Maintains professionalism
QUALIFICATION:

1. Successfully completed the Neonatal Program “Physician Newborn Resuscitation Skills and Duties Checklist” and submitted to the responsible Neonatologist.

2. Final sign off will occur after successful demonstration of:
   
   a. a newborn resuscitation at a real resuscitation involving intubation
      and
   
   b. either a real resuscitation or by a simulation session involving advanced steps of resuscitation including intubation, cardio-pulmonary (CPR) and emergency insertion of an umbilical venous catheter (UVC).

   • If sign off is sought through the simulation route only, due to lack of opportunity in a real resuscitation, then two separate simulation scenario events involving advanced steps will be required.

3. Prior to attending deliveries without a mentor, final sign off is by:
   
   □ any program designated NRP instructor for a real resuscitation
   
   □ a program designated physician NRP instructor for a simulation session