

PROCEDURE FOR: Cord Blood Samples

- POLICY:
1. All newborns born at John Dempsey Hospital will have a cord blood specimen sent to the Blood Bank.
 2. Cord blood samples that are properly labeled may be used as the ABO/Rh confirmation specimen when blood is requested for transfusion. Blood samples sent from the referring hospitals of transported infants may not be used for ABO/Rh confirmation.
 3. Cord blood samples for infants admitted to the NICU will be typed for ABO and Rh as the confirmation sample.
 4. The newborn nursery must inform the Blood Bank when newborns are transferred to NICU so that appropriate testing may be done.
 5. Universal precautions will be observed when handling specimens.

PROCEDURE:

ACTION

POINTS OF EMPHASIS

1. Cord blood will be collected at delivery and labeled by L&D RN (pink label) with the infant's last name, and "Baby", name of the RN, date, (month/day/year) and time of collection.
 2. Cord blood samples will be given to the newborn nursery or NICU RN by the L&D RN.
 3. The nursery or NICU RN labels the cord blood sample with the addressograph label containing the infant's name, medical record number, and other identifiers.
 4. The addressograph label is signed by the nursery or NICU RN, verifying patient identity.
 5. Cord blood is sent to the blood bank for appropriate testing.
1. The mother's first name should not appear on the label. The baby's last name is the mother's last name until paternity papers are signed.
 - a. If there are multiples, the label should state Baby A, Baby B, and so on.

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APPROVAL: Nursing Standards Committee

EFFECTIVE DATE: 1/85

REVISION DATES: 11/93, 3/99, 9/01, 5/05

REVIEWED DATES: 12/08