

Section: Division of Nursing
Approval: _____

* PROCEDURE *

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HACKETTSTOWN REGIONAL MEDICAL CENTER

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NEWBORN SERVICES
(Scope)

TITLE: APPLICATION OF DISPOSABLE CORD CLAMP

PURPOSE:

1. To provide hemostasis of umbilical cord vessels.
2. To replace delivery table instrument (clamp) with disposable Hollister cord clamp.
3. To assess umbilical cord vessels.

SUPPORTIVE DATA:

1. Procedure is done as a part of initial care and assessment of newborn and is completed under radiant warmer.
2. Gloves are worn continuously for care of newborn until initial admission bath has been administered.

EQUIPMENT: On Delivery Room table:

1. Sterile scissors
2. Sterile cord clamp

CONTENT:

PROCEDURE STEPS:

KEY POINTS:

1. Remove equipment from delivery table.
2. Place cord clamp around umbilical cord approximately ¼"-½" above abdominal skin level
3. With fingers, gently squeeze clamp firmly until it "clicks" shut.
4. Place gauze pad under umbilical cord.
5. Cut umbilical cord ¼"-½" beyond the cord clamp.
6. Assess cut end of umbilical cord for number of umbilical vessels and document same on Apgar sheet. Also notify medical provider of same.

Be careful not to break sterile technique

Expect 3 vessels (2 arteries and 1 vein).