MityOne™

Softer, safer vacuum-assisted delivery systems

Advanced MityOne Pump and Cups

- Trigger release
- Shorter shaft
- M-Style® Mushroom Cup
- MitySoft® Bell Cup
- Ergonomic handle
Points to Document

- Indication(s) for use
- Content of counseling provided to patient
- Patient’s questions, comments and consent
- Presence of complete cervical dilation
- Fetal station, position, molding, caput, asynclitism and attitude
- Steps taken to confirm proper placement of the cup
- Number of "pop-offs," if any
- Duration of time the cup was on the fetal head
- Maximum vacuum attained
- Cumulative amount of time the cup was at or near maximum vacuum levels
- Outcome
- Presence of pediatrician (if applicable)
- Reasons for proceeding to C/S (if applicable)
- Appearance of fetal head on delivery
- Notification of vacuum use given to pediatrician and nursery
- Manufacturer of the devices used


ARC OF DELIVERY

Pelvic Floor  Outlet  Mid Pelvis
Vacuum-Assisted Delivery Guidelines

INDICATIONS:
- Non-reassuring fetal status
- Failure to deliver spontaneously following an appropriately managed second stage
- Need to avoid voluntary expulsive efforts
- Inadequate expulsive efforts

CONTRAINDICATIONS:
- Cephalopelvic disproportion
- Non-vertex positions (i.e., breech or transverse lie/position) face or brow presentation
- Suspected macrosomia
- Previous scalp sampling
- Previous failed vacuum extraction

PREREQUISITES FOR VACUUM DELIVERY:
- Term infant
- Ruptured membranes
- Empty bladder and rectum
- Engaged vertex presentation
- Complete cervical dilation and effacement
Important Landmarks
Vacuum-Assisted Delivery Keys

**DO:**
- Place center of the cup along Median Flexion Point, 2 - 3 cm anterior to the Posterior Fontanelle.
- Pull in harmony with contractions.
- You may reduce vacuum levels between contractions or keep at current level.
- Pull along curve of pelvic axis.

**DO NOT:**
- Manually rotate cup.
- Continue vacuum procedure if total vacuum time exceeds 15 - 30 minutes.
- Continue vacuum procedure if the extractor cup “pops off” 3 times.
- Continue vacuum procedure if the vertex has not advanced substantially with each traction attempt.
How to insert MityOne® Cups

Bend the stem of the M-Style® Mushroom® Cup

Squeeze the edges of MitySoft® Bell Cup

These guidelines are summary points only. Please reference the complete operational guidelines provided by the manufacturer. For more information call: 1-800-MITYVAC