

Vacuum-Assisted Birth

PREVENT INFECTION

PROVIDE RESPECTFUL CARE

Confirm indications



Fetal distress



Prolonged second stage of labor



Maternal exhaustion



Indications to avoid pushing

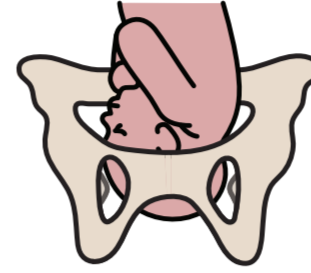
Assess for criteria



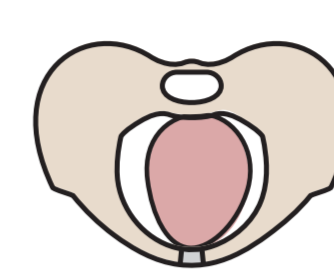
Cervix 10 cm



Cephalic presentation



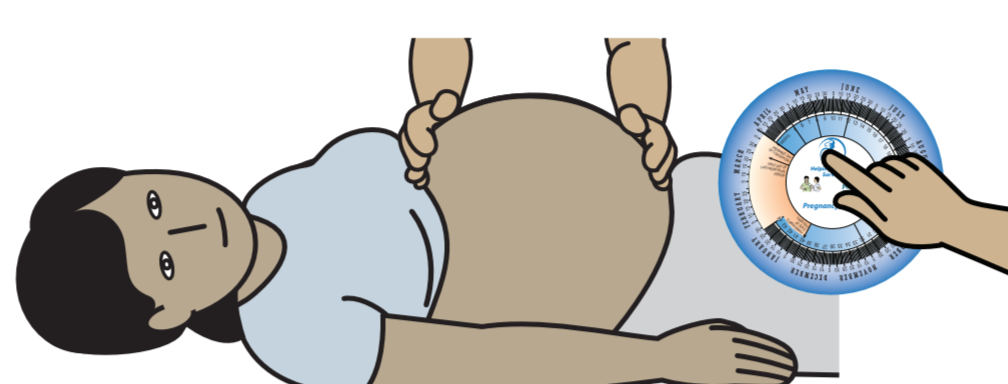
Descent 0-2/5 / Station 0



Occiput position



Efficient contractions
(3+/10 min, lasting at least 40 sec)



Gestational age at least
34 weeks



Estimated fetal weight
≥2500 g, but <4000 g

Classify

First stage of labor or Prolonged second stage, but does not meet criteria
See Prolonged & Obstructed Labor

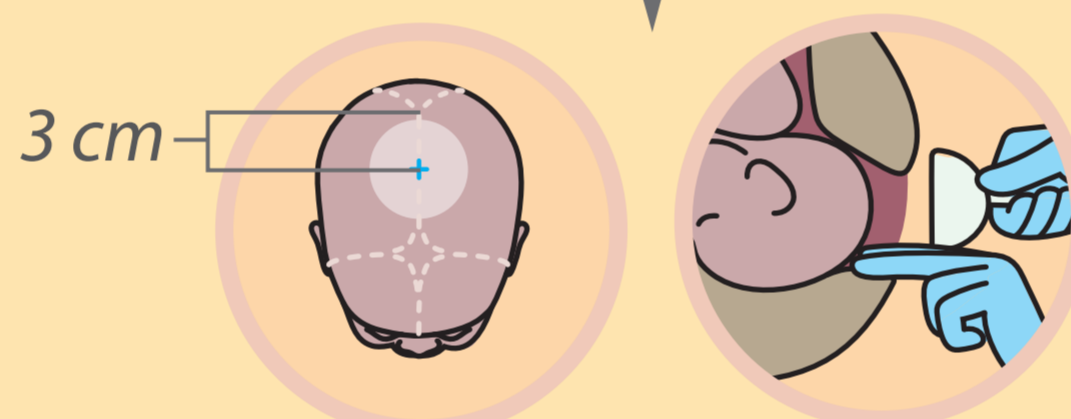
CPD / Obstruction, indications for cesarean
Pre-referral / Pre-op care

Meets criteria
Obtain consent
Prepare woman

Empty bladder, rupture membranes

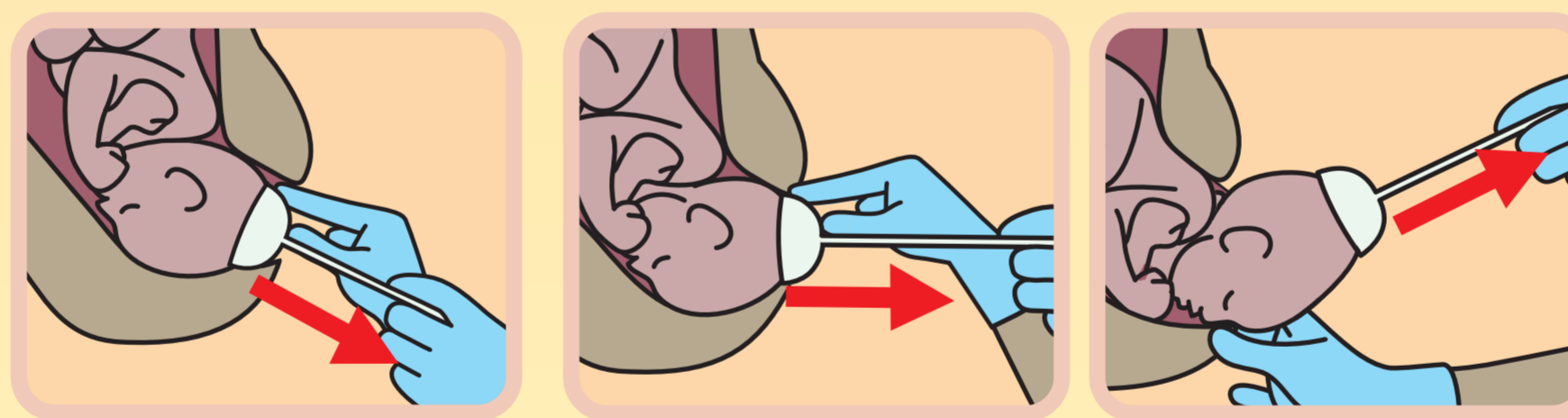


Prepare equipment, staff and delivery room



Locate flexion point and apply cup over flexion point

Create vacuum



Do not perform routine episiotomy!

Only pull during contractions

Assess

| | |
|--|---|
| Check after every contraction | FHR Visible descent Contractions Liquor status Application of cup Woman's mood |
| Check every 30 min | Pulse |
| Check if not done within last - 2 hours | Temperature Bladder |
| - 4 hours | BP |

Abandon vacuum if:
The cup slips off 3 times
OR
No descent after 3 pulls
OR
No delivery after 30 minutes
OR
Evidence of scalp trauma
Seek advanced care

Deliver head
Remove cup



Support birth
Prepare for shoulder dystocia

Assess for injury and complications

Monitor closely



Continue care