

Cephalic Elevation Device for Second-Stage Cesarean Delivery A Randomized Controlled Trial

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1. Discuss the risks associated with a cesarean delivery in the second stage of labor.
2. Discuss the current strategies you use to lift the fetal head out of the pelvis for cesarean deliveries in the second stage of labor.
3. Discuss your experience, if any, with a cephalic elevation device such as the Fetal Pillow.
4. The authors chose time from hysterotomy to delivery as the primary outcome for this study. Discuss other possible choices for the primary outcome, as well as the advantages and disadvantages of each choice, including how each might affect the power analysis.
5. This study design included masking the patients and surgeons to group allocation. Discuss the advantages of double masking in this study.
6. Discuss the possible disadvantage(s) of the control group having a cephalic elevation device placed in the vagina but not inflating it. How might this have affected outcomes?
7. What were the main findings of the study?
8. The median fetal station in both groups was +2. In your practice, if delivery is indicated at +2 station, what factors influence whether you recommend cesarean delivery or operative vaginal delivery?
9. If you do not currently use a cephalic elevation device, are the findings of this study compelling enough to cause a change in your practice?