

Comments on infants born with Apgar scores at 3 or 4 at 5 minutes and birth asphyxia.

Comment on 24 births at Martha Tubman Memorial Hospital MTMH

All 24 received resuscitation lasting 2 to 25 minutes. 6 of the 24 receiving resuscitations had normal FHRs and resuscitation lasted 10, 4, 10, 7, 5, and 5 minutes.

18 of the 24 receiving resuscitation had changes in FHRs identified.

Two babies born by vacuum for problems pushing out the baby. 18 VD and 4 CS.

4 HIE, 7 VSBA, 13 SBA,

Difficult to manage those presenting fully dilated.

More vacuum assistance needed rather than relying on maternal pushing. Need to monitor for ketones regularly in labour.

Comment on 1 birth at Tellewoyan Hospital.

No change in FHR identified but cord entangled. Needed resuscitation and SBA was present.

Comments on 6 births at CB Dunbar Hospital

4 of 6 had FHR changes identified.

1 VSBA, 5 SBA

5 VD and 1 CS. Ruptured uterus occurred during one CS.

Breech a major problem in one case with VSBA.

One cord entangled with no changes in FHR.

Comments on 3 births at Sinje CEMOC

In all 3, FHR changes were identified.

1 VSBA and 2 SBA.

1 congenital malaria.

1 major delay as no blood for transfusion: CS recommended but VD undertaken because of delay.

Summary of findings

Only 2 patients underwent vacuum extractions.

In 5 breech malpresentations and 1 a transverse malpresentation were present

In 3 cord entanglements were an issue.

Absence of a blood transfusion delayed a CS and after vaginal delivery there was SBA.

11 of 34 had Apgar scores at 5 minutes <4.

4 HIE, 9 VSBA, 21 SBA

Need earlier referral and FHR monitoring at clinics.