**STATION 8: severely elevated BP in labor, grand multipara**

**Karen Adhiambo is a 36-year-old para 5+0 gravida 6 admitted at 19.00 with the findings as per the partograph.**

Fetal heart rate: 130 beats per minute

Amniotic fluid: Intact

Moulding: Nil

Cervical dilatation: 4 cm

Head descent: 5/5

Contractions: 1 in 10 lasting 15 seconds

Maternal pulse:90

Maternal blood pressure: Initial 150/100mmHg

Maternal temperature: 36.6

Maternal urine volume: 100 mls

**Diagnosis- Elevated BP in active phase of labor in a grand multipara**

**Actions- Partograph, CTG, Monitor BP quarter hourly, Lab works- TBC, UECs, LFTs, urgent BPP/RI where possible, GXM, input -output charting, initiate anti hypertensives as necessary**

**Examination findings at 2300hrs**

Fetal heart rate; 140bpm

Amniotic fluid: clear

Moulding: Nil

Cervical dilation: 9cm

Head descent: 1/5

Contractions: 4 in 10 lasting 40 seconds over the last 2 hours

Maternal Pulse; 88

Maternal BP; 165/110mmHg

Maternal Temperature: 37

Maternal urine volume; 100mls

**Diagnosis: Severely elevated BP in active phase of labor, labor progress good, foetal status good,**

**Actions:**

**BP control -Administer antihypertensives- Hydrallazine, Nifedipine, Labetolol, Convulsion prophylaxis with Magnesium sulphate- dose, Monitor BP quarter hourly, Continuous monitoring of FHR, oxygen**

**Anticipate second stage-candidate for assisted vaginal delivery**

**Monitor FHR more closely- continuously where possible**

**Anticipate PPH**

**STATION 8-STUDENTS**

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