

STUDY
NUMBER

*Pt's
Sticker

CASE REPORT FORM

Date and time of recruitment: __ / __ / __ (dd/ mm/ yy) ____:____ (hour : minute)

Patient's Demographic Information

Patient characteristics:

D.O.B: _____

Gravida: _____ Para: _____

EDD : __ / __ / __ (dd/ mm/ yy)

Gestation: _____

Ethnicity: _____

Occupation: _____

At recruitment :

Weight: _____ kg

Height: _____ cm

Comorbidities / medical issues : _____

Location of recruitment : Antenatal ward / labour ward / others _____

Indication for admission : IOL / spontaneous labour / latent phase

Cervical dilatation at time of recruitment : _____ cm

Compression stocking size:

-Calf measurement: _____ cm

-Thigh measurement: _____ cm

-Leg length measurement: _____ cm

Date and time of the following:

- Membrane rupture (ARM/ SROM): __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)
- Oxytocin commenced : __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)
- Oxytocin stopped : __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)
- TED stocking applied : __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)
- TED stocking removed : __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)

Indication for stocking removal : _____

- Date and time of epidural insertion: __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)
- Date and time of delivery : __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)
- Date and time of epidural removal : __ / __ / __ (dd/ mm/ yy) ____:____(hour : minute)

Outcomes

1. IV preload : Yes / No
 - a. If yes, volume given : _____ (ml)
2. Epidural insertion:
 - a. Type of drugs : _____
 - b. Dose : _____
 - c. Bolus / continuous : _____
 - d. Administrator : Trainee / Specialist / Consultant
 - e. Epidural complication: _____
3. Baseline blood pressure immediately before epidural insertion:
 - a. SBP : _____ mmHg
 - b. DBP : _____ mmHg
 - c. MAP : _____ mmHg

4. The blood pressure is measured every 5 minutes for the first 30 minutes, every 15 minutes for the next 30 minutes, every 30 minutes for the next hour and then hourly thereafter if the blood pressure trend is normal.

5 minutes interval after epidural	BP after epidural		
	SBP	DBP	MAP
5 minutes			
10 minutes			
15 minutes			
20 minutes			
25 minutes			
30 minutes			
35 minutes			
40 minutes			
45 minutes			
50 minutes			
55 minutes			
60 minutes			
90 minutes			
Hour 2			
Hour 3			
Hour 4			
Hour 5			
Hour 6			
Hour 7			
Hour 8			
Hour 9			
Hour 10			
Hour 11			
Hour 12			

5. Use of vasopressor: Yes / No

a. If yes,

i. Date and time of administration of first dose :

__ / __ / __ (dd/ mm/ yy) __:__(hour : minute)

ii. Number of doses : _____

iii. Types of vasopressors used : _____, _____,

6. Maternal symptoms (after 60 minutes of epidural)

a. Nausea: Yes / No

b. Dizziness: Yes / No

c. Vomiting: Yes / No

d. Palpitations: Yes / No

Labour and Delivery Outcomes

1. Fetal heart rate abnormality within 60 minutes of epidural

a) Tachycardia (≥ 160 bpm for at least 15 minutes) ☐

b) Fetal heart rate deceleration (15 bpm below baseline for at least 15 seconds on at **two** least occasions) ☐

c) Fetal bradycardia (<100 bpm for at least 60 seconds) ☐

d) Clinical diagnosis of non-reassuring fetal status ☐

2. Clinical diagnosis of non-reassuring fetal status up to delivery after delivery

a) Tachycardia (≥ 160 bpm for at least 15 minutes) ☐

b) Fetal heart rate deceleration (15 bpm below baseline for at least 15 seconds on at **two** least occasions) ☐

c) Fetal bradycardia (<100 bpm for at least 60 seconds) ☐

d) Clinical diagnosis of non-reassuring fetal status ☐

3. Estimated delivery blood loss: _____mls

4. Mode of Delivery

a) Caesarean section ☐

b) Instrumental delivery ☐

c) Spontaneous vaginal delivery ☐

5. Indication for operative delivery (caesarean / operative vaginal): _____

6. Rate your satisfaction with the wearing of the compression stocking: 0-10 (before hospital discharge)

0	1	2	3	4	5	6	7	8	9	10
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Completely dissatisfied



Completely satisfied

7. Neonatal Outcomes

- a. APGAR scores at 1 minute: _____
- b. APGAR scores at 5 minutes: _____
- c. Umbilical cord artery blood pH: _____
- d. Neonatal intensive care unit (NICU) admissions: _____
- e. NICU admission indications: _____