**Comparative study of general versus regional anesthesia on maternal and neonatal outcome in pre-eclamptic gravid patients who underwent caesarian delivery at the Perinatal Center of PCMC : A Retrospective Cohort Study**

**SUBJECT’S DATA**

**DEMOGRAPHIC PROFILE**

Subject No. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date Admitted \_\_\_\_\_\_\_\_\_\_\_

Age: ( ) 15 - 19

( ) 20 - 24

( ) 25 - 29

( ) 30 – 34

( ) 35 – 39

( ) > 40

Gravidity

( ) G1

( ) G2

( ) G3

( ) G4

Gestational age

( ) 35 wks

( ) 36 wks

( ) 37 wks

( ) 38 wks

( ) 39 wks

( ) 40 wks

( ) 41 wks

**MATERNAL OUTCOME**

ASA Classification

( ) ASA I

( ) ASA II

( ) ASA III

( ) ASA IV

Urgency of caesarian delivery

( ) Elective

( ) Emergency

( ) Maternal indication

( ) Neonatal indication

Type of Anesthesia

( ) Regional : SAB / CLEA

( ) GETA

Previous caesarian section

( ) Yes

( ) No

Pre –operative

* Hemoglobin \_\_\_\_\_\_\_\_\_\_
* Hematocrit \_\_\_\_\_\_\_\_\_\_\_
* Heart rate \_\_\_\_\_\_\_\_\_\_\_
* Systolic BP \_\_\_\_\_\_\_\_\_\_
* Diastolic BP \_\_\_\_\_\_\_\_\_\_
* MAP \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Intraoperative vitals

*After 5, 10, 15 mins*

* Heart rate \_\_\_\_\_\_\_\_\_\_\_
* Systolic BP \_\_\_\_\_\_\_\_\_\_
* Diastolic BP \_\_\_\_\_\_\_\_\_
* MAP \_\_\_\_\_\_\_\_\_\_\_\_

Post-operative vitals

*After 1 , 2 hours*

* Heart rate \_\_\_\_\_\_\_\_\_\_
* Systolic BP \_\_\_\_\_\_\_\_\_
* Diastolic BP \_\_\_\_\_\_\_\_
* MAP \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hospital stay (days) \_\_\_\_\_\_\_

Post op complications

( ) PONV

( ) Paresthesia

( ) Episodes of desaturation

( ) Others

**NEONATAL OUTCOME**

Ballards score \_\_\_\_\_

APGAR score

At 1 min \_\_\_\_\_

At 5 min \_\_\_\_\_

Gestational age \_\_\_\_\_

ABG at birth

PH \_\_\_\_\_\_

pCO2 \_\_\_\_

HCO3 \_\_\_\_

Incidence of cardiac arrest

( ) Yes

( ) No

By : \_\_\_\_\_\_\_\_\_\_ Date : \_\_\_\_\_\_\_\_\_\_