

# ANALGESIA FOR OBSTETRIC PATIENT WITH COVID-19

## NO NITROUS. DEDICATED BIRTH ROOM.



### **No nitrous for any COVID-19 (S/P/C) patients.**

OK to use in patients not under investigation.



### **Early epidural.**

COVID-19 is not a contraindication to neuraxial.  
Replace epidural early if inadequate block.



### **Thrombocytopenia common (30%).**

Check platelets prior to neuraxial + epidural removal.



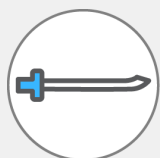
### **PPE for DROPLET precautions.**

Don in ante room of Birth Room 3.  
Patient must wear mask at all times.



### **Epidural trolley stays in anteroom.**

Procedure trolley inside room. Pass equipment in.  
Midwife will set up trolley in room.



### **Consent once scrubbed and PPE on.**

Midwife will position patient.  
Remain in room until block established.  
Doff PPE inside patient room. Complete paperwork outside.

# ANAESTHESIA FOR OBSTETRIC PATIENT WITH COVID-19

## SENIOR ANAESTHETIST. AVOID GA.



### **Patient to wear surgical mask at all times.**

Use dedicated COVID OT via obstetric transfer pathway.  
No support person.



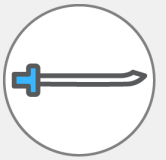
### **PPE for AIRBORNE precautions** – even in CAT 1.

Senior anaesthetist and anaesthetic RN.  
Anaesthetic registrar in PPE as outside runner.



### **Confirm Group + Hold.**

'Stop and Review' in OT – reassess and clarify urgency.  
Clear communication of procedure and anaesthetic plan.  
Consider rapid sequence spinal for CAT 1 (*3 mL 0.5% heavy bupiv, no opioids*)  
Emergency drugs (caesarean pack) plus uterotonics.



### **Check platelets.** Senior anaesthetist performs block.

Meticulous block assessment – rectify early.  
Prophylactic anti-emetics and vigilance with vasopressors



### **If GA, follow COVID-19 intubation cognitive aids.**

Allocate roles.  
Plan and communicate airway strategy. Use VL.



Baby transferred to anteroom.  
Neonatal resuscitation occurs outside OT.  
NICU will bring mobile resuscitaire.



If GA, extubate as per COVID-19 cognitive aids.  
Recover in OT as per protocol.

**Patient must wear mask at all times on transfer.**