

Western Health Theatre Checklist for Surgery in Patients with COVID-19 Precautions

Case booking

- ☐ Case booked on Simon with note "COVID-19" and call to nurse in-charge and anaesthetist in-charge to determine appropriate timing of case

Preparation

Theatre:

- ☐ COVID resource kit: COVID alert signs placed on theatre
- ☐ Essential surgical equipment confirmed and in theatre
- ☐ All non-essential equipment removed from theatre
- ☐ Airway equipment prepared and checked (as per airway management guideline)
- ☐ Prepare all anaesthetic drugs anticipated for case
- ☐ Ensure emergency anaesthetic drug box in theatre
- ☐ DDs from theatre drug cupboard dispensed before patient arrives (to avoid contamination of cupboard), further drugs if required to be sourced from PACU
- ☐ Clinical waste (yellow) bin and PPE doffing cognitive aid in theatre and scrub area
- ☐ Avoid theatre staff changes during case (unless essential)
- ☐ Theatre staffing (PPE donned):
 - Anaesthetic medical staff x2, Anaesthetic nurse
 - Scrub nurse, Scout nurse, Surgeon(s), Theatre tech

Anaesthetic room (Clean room):

- ☐ PPE and donning cognitive aids available
- ☐ Double gloving recommended for airway management and neuraxial techniques
- ☐ Equipment: Anaesthetic drug trolley, Monitoring slaved to anaesthetic room, Computer access to EMR
- ☐ Phone communication between theatre and anaesthetic room confirmed (with phone numbers)
- ☐ Anaesthetic room staffing (surgical mask + gloves if passing items into theatre)
 - Anaesthetic runner (preparation of further drugs, documentation, EMR)
 - Nursing runner (either in anaesthetic bay or set up room)

Patient transfer from ward to theatre

- ☐ Patient to be called for once all set up and equipment above is ready
- ☐ Confirm patient wearing surgical mask for transfer
- ☐ Patient transported directly into theatre
- ☐ Check in and pre-anaesthetic assessment done in theatre
- ☐ Patient bed left outside theatre door with COVID alert sign

Induction and surgical case

- ☐ Airway management as per intubation guidelines
- ☐ 2nd anaesthetist to stay in theatre until airway secured and patient clinically stable
- ☐ Minimise theatre door opening during case
- ☐ Specimen handling: double bag and take direct to pathology (not via chute)
- ☐ Emergency buzzer activation: all staff to enter via anaesthetic room (PPE donned), anaesthetic runner to direct which staff/equipment required to enter



End of case

- ☐ Patient bed brought into theatre prior to extubation
- ☐ Extubation (if indicated) and recovery in theatre
- ☐ Anaesthetic nurse to remain in theatre and recover patient
- ☐ Anaesthetist to remain in theatre until patient awake and adequately protecting airway
- ☐ Doffing PPE as per cognitive aid and placed in yellow clinical waste bins
 - Gown and gloves in theatre
 - Eye protection and mask in scrub area

Patient transfer back to ward

- ☐ Ward nurse to receive handover and collect patient from theatre
- ☐ Confirm patient wearing surgical mask for transfer

Sterilisation of equipment

- ☐ Notify CSSD in advance regarding COVID-19 precaution
- ☐ Transport equipment for sterilisation on covered trolley by usual route

Cleaning of theatre

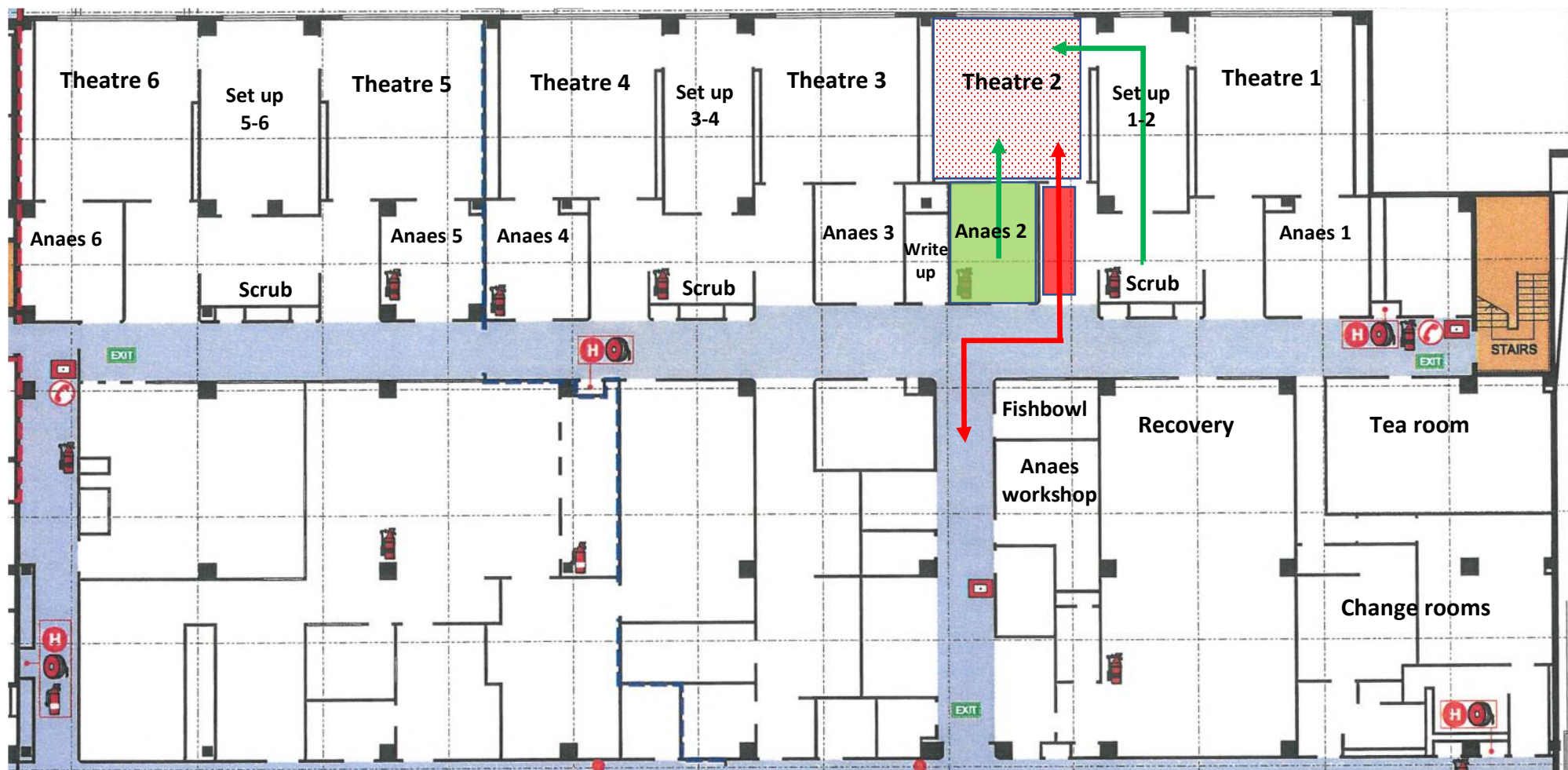
- ☐ Terminal room cleaning as per Quick Reference Guide

Additional points specific to Caesarean Section (including Code Green):

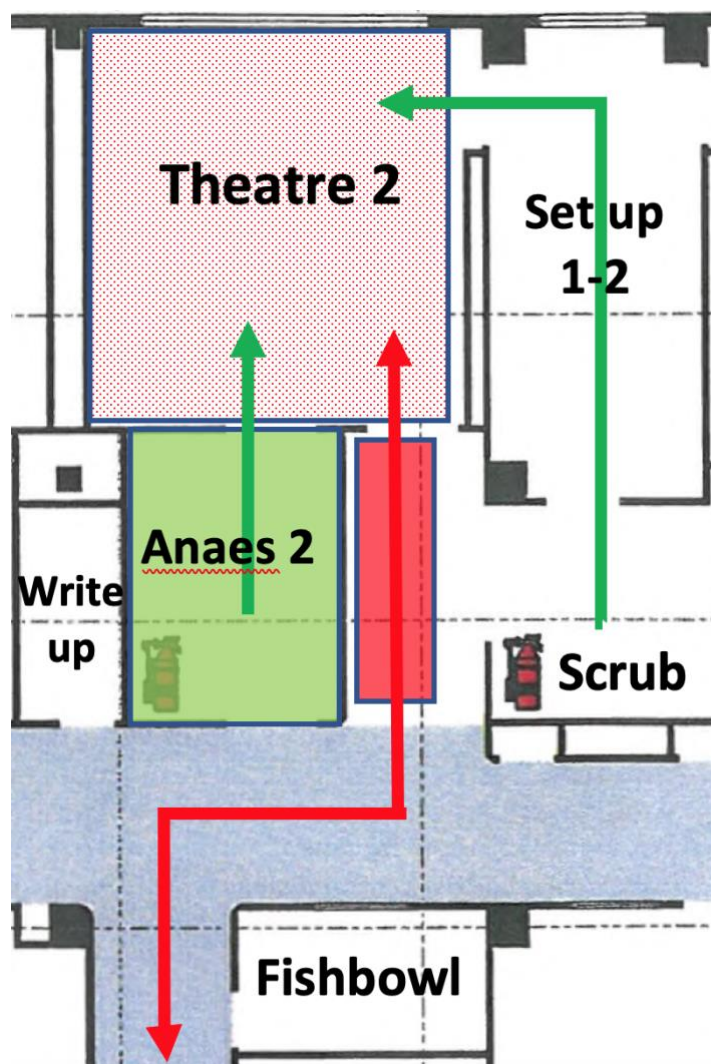
- ☐ Early call to nurse in-charge, anaesthetist in-charge, paediatrician and transport to alert of COVID status
- ☐ In utero resuscitation measures on birth suite by Obstetrics (if indicated)
- ☐ Confirm early if mother has working epidural
- ☐ Support person to stay on birth suite until escorted to theatre (wearing surgical mask)
- ☐ Midwife receiving newborn (plus neonatology team if present) to be donned in PPE
- ☐ Newborn resuscitation to occur in theatre
- ☐ Skin to skin (if requested) to occur with mother wearing surgical mask



Footscray theatre COVID-19 patient flow:



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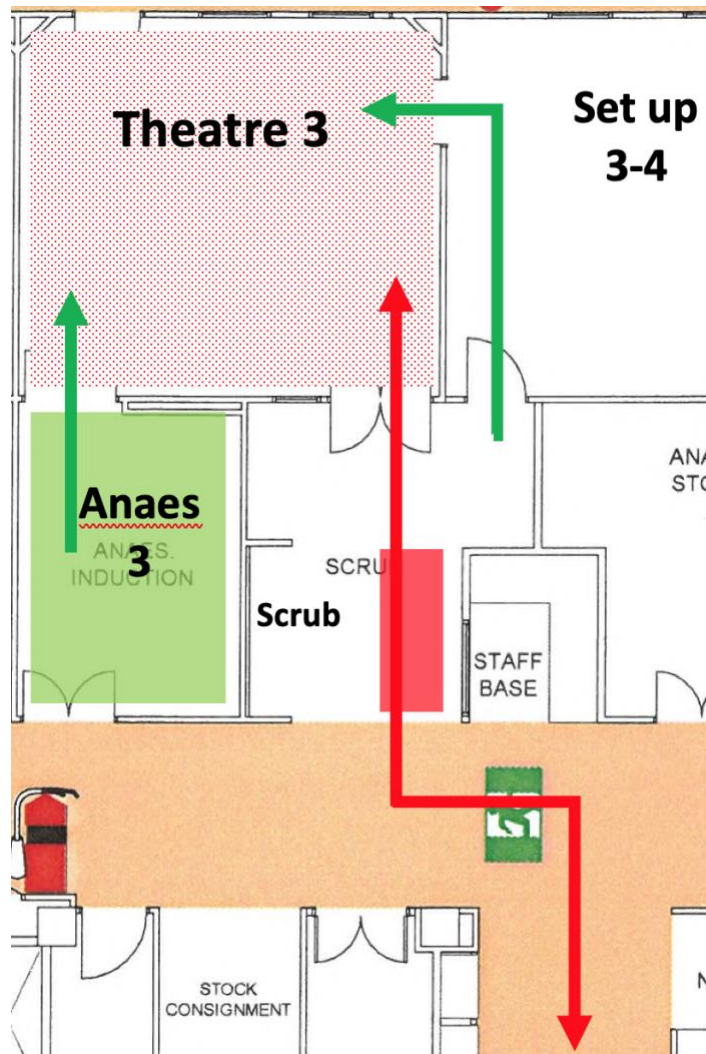
Footscray theatre:

- Dedicated/preferred COVID theatre – Theatre 2 (most direct route)
- Red line is patient flow in and out of theatre
- Patient bed stored in red zone outside theatre door during case (COVID alert sign displayed on bed)
- Anaesthetic room (clean room) to contain:
 - Anaesthetic drug trolley
 - Slave monitor
 - Computer (WOW)
 - Paperwork for documentation
 - Phone communication with staff working inside theatre
- Additional clean pathway to theatre from scrub sink via set up room (for surgeon, scrub nurse, scout nurse)

Sunshine theatre COVID-19 patient flow:

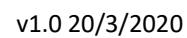


Sunshine theatre COVID-19 patient flow:

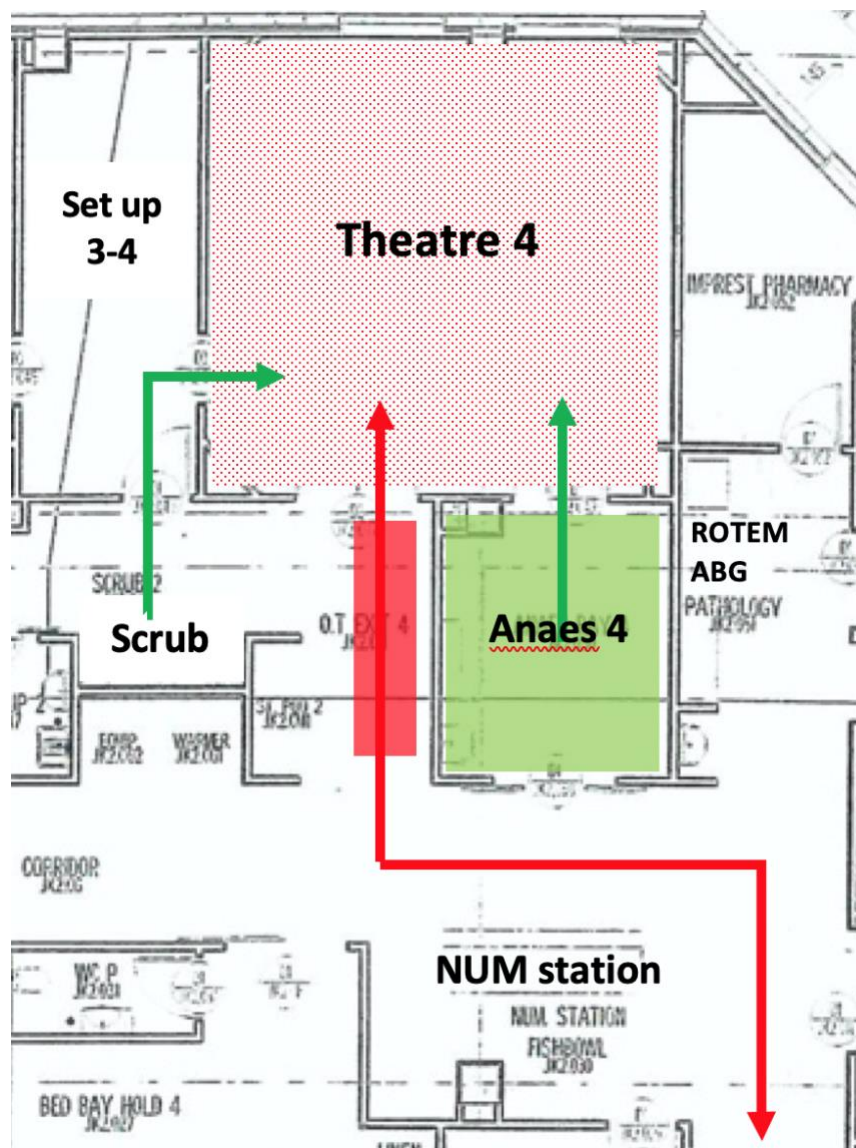


Sunshine theatre:

- Dedicated/preferred COVID theatre – Theatre 3 (most direct route)
- Red line is patient flow in and out of theatre
- Patient bed stored in red zone outside theatre door during case (COVID alert sign displayed on bed)
- Anaesthetic room (clean room) to contain:
 - Anaesthetic drug trolley
 - Slave monitor
 - Computer (WOW)
 - Paperwork for documentation
 - Phone communication with staff working inside theatre
- Additional clean pathway to theatre from scrub sink via set up room (for surgeon, scrub nurse, scout nurse)



Joan Kirner theatre COVID-19 patient flow:



Joan Kirner theatre:

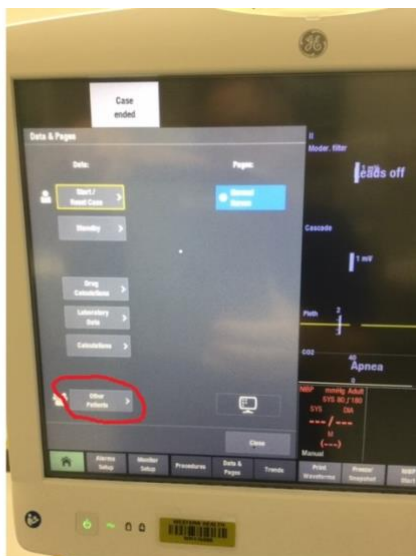
- Dedicated/preferred COVID theatre – Theatre 4 (most direct route)
- Red line is patient flow in and out of theatre
- Patient bed stored in red zone outside theatre door during case (COVID alert sign displayed on bed)
- Anaesthetic room (clean room) to contain:
 - Anaesthetic drug trolley
 - Slave monitor
 - Computer (WOW)
 - Paperwork for documentation
 - Phone communication with staff working inside theatre
- Additional clean pathway to theatre from scrub sink via set up room (for surgeon, scrub nurse, scout nurse)
- Newborn resuscitaire in theatre

How to view Theatre monitor from the Anaesthetic Induction room.

Press **Data & Pages** button at the bottom of the screen.

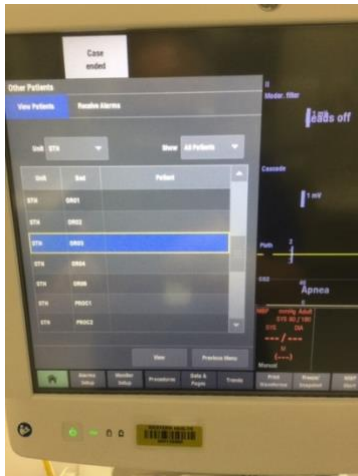


Then press **OTHER PATIENTS** button

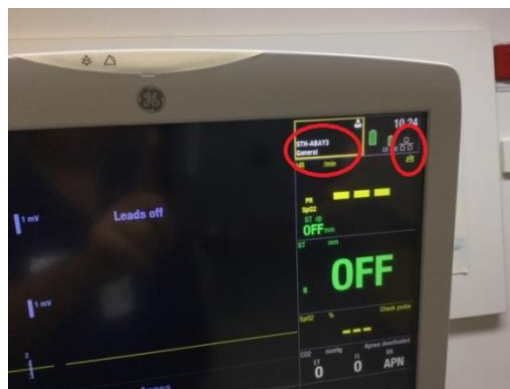


You may need to use the scroll bar on the right to scroll down to the Theatre you want to view.

Touch the desired Bed Location and it will highlight in Blue.



You will now be able to view that monitor on your screen but note, without the full function of the inside monitor. Eg Trends is not available. However this information is accessible at the CENTRAL MONITOR in PACU.



If you are unable to view your monitor check that both monitors are displaying the network connection as seen in the top right corner.

Also check that the monitor is assigned to the correct location. People often forget to do this when machines are moved from theatre to theatre. It will tell you the name of the monitor location in the top right corner next to the network connection.

