COVID risk stratification for TQEH theatre - EMERGENCY

Based on CALHN inpatient risk stratification / SA Health PPE matrix

Stratification	А	В	С
Risk	All patients in SA No high-risk epi identified	High epi-risk Close Contact ¹ ERP on ward	COVID 19 positive
Rapid Antigen Test (RAT)	Negative on day of surgery	Negative on day of surgery	Positive RAT +/- positive PCR
PCR test or rapid PCR test (D/W ID)	Y if symptoms ²	Y if symptoms ²	
Clinical priority	Proceed as planned	Proceed as below	Require surgery within 4 hours = NO Transfer to RAH ³ Require surgery within 4 hour = YES Proceed as below ⁴
Precautions	All staff to wear N95 & eye protection as standard	ERP	ERP
Location	A or B Block	B Block	B Block (or RAH)
Anaesthesia	As appropriate No lockout	GA / Regional 15 min lockout post AGP if clinically safe	GA + ETT/ Regional 15 min lockout post AGP if clinically safe
PACU	Standard	Theatre Nurse in ERP	Theatre Nurse in ERP
Cleaning	Clinell wipes clean of all theatre equipment after case Standard Clinell clean at end of list	Clinell wipes clean of all theatre equipment after case Spotless TBP clean at end of list	Clinell wipes clean of all theatre equipment after case Spotless TBP clean at end of list

B Block = theatre priority 9, 8, 7, as per TQEH COVID 19 (ERP) pathway

TBP - transmission-based precautions

 ${\sf ERP-Enhanced\ respiratory\ precautions-impervious\ gown,\ gloves,\ safety\ goggles,\ single-use\ face\ shield,\ N95\ mask}$

Testing - responsibility for organising / conducting PCR and / or RAT lies with the home team – inpatients will not be brought to holding bay without RAT result as a minimum except in dire emergency situations

- 1: Close contact refers to the following
 - Household member or intimate partner of confirmed case during their infectious period
 - Someone who has had close personal interaction with a COVID-19 case during their infectious period:
 - o For >15 minutes AND
 - Masks were not worn AND
 - o In close physical proximity AND
 - Indoor setting
 - Someone who has been notified by SA Health that they are a close contact
 - Someone who has been to an exposure site during the exposure period for that site
 - Day 0 = last day of contact with positive case OR date person with COVID had their test (if household and cannot separate from)
- 2: If a patient is symptomatic, a negative RAT cannot exclude COVID19. A negative PCR must be confirmed to follow the standard precautions pathway
- 3: Direct communication between theatre coordinators and surgical teams is expected where cases are being transferred between sites
- 4: Post-op care at TQEH must be arranged for ICU or single side room until medically stable for transfer to RAH

