



Antenatal Clinic Hospital Outpatient Care For All Patients

General Measures to Minimize Exposure of Patients and Health Care Providers

1. Decrease visits for low risk clients and supplement with telephone calls at scheduled visits
2. Request patients to come to clinic unaccompanied unless inevitable due to sickness

Screen for Symptoms of/Exposure to COVID19 over the Phone before Arrival to Clinic

Negative for COVID19 or Test Not Feasible

Screened/ Confirmed COVID19

Proceed with Visit as Scheduled

Is visit necessary for maternal/fetal reason?

- Advise on precautions (social distance, mask, hand hygiene)
- Notify team to use PPE
- Link to designated facility

- Defer visit by at least 14 days
- Advise patient to monitor symptom and indications to present to Emergency Room
- Share Facility/Provider telephone

Screen all visitors at main entrance to clinic/hospital [Fever, Cough, Breathing difficulties, Contact history]

COVID19 SCREEN - VE

SCREEN +VE for COVID19

- Educate on routine precautions: Mask in Public, Hand hygiene, social distance of 2M (6ft)
- Give client the facility working telephone number to call in emergency
- Ensure patient is clear on means of transport in case of emergency especially at night
- Supply extended supplements and prescriptions to last client through reduced hospital visits
- Educate on danger signs (Bleeding, Fever, breaking of waters, Labour, worsening co-morbidities, severe illness, reduced fetal play)

- Identify patient as screen positive
- Prioritize these patients to minimize stay in the waiting area
- Patient must be on mask at all times, observe hand and respiratory hygiene
- Attending team to wear PPE
- Assess severity of symptoms, co-morbidities and other risk factors
- Consider testing for COVID-19 if meets criteria

Transfer care to tertiary/the designated specialist isolation/quarantine hospital resourced to manage patients who test positive for covid19

- Discharge to continue routine ANC
- Telephone follow up to supplement reduced visits
- Admit for standard Obstetric indications



Intrapartum/Postpartum Management

1. Screen all patients and visitors to labour ward or delivery rooms at entrance
2. Limit visitors and encourage mothers to labour unaccompanied

Negative for COVID19 or Test Not Feasible

Screened/ Confirmed +COVID19

1. Routine intrapartum care
2. Limit visitors

- Discuss with patient/Family before delivery:
1. Delayed cord clamping
 2. Skin to skin contact/Kangaroo MC
 3. Care of infant (Separation?)
 4. Feeding options/Breast Feeding

1. Manage in a specialist hospital or isolation unit designated for those testing positive for covid19
2. Identify patient as screen positive, notify attending staff
3. Patient to wear mask and observe hand and respiratory hygiene
4. Test for covid19
5. Assign a team leader to coordinate with labour ward ,anaesthesia, NBU & IPC teams
6. C-section should be performed for standard indications

Vaginal delivery

C-section

1. Limit visitors and staff caring for patient
2. Care team to use appropriate PPE
3. Where available, manage in a negative pressure isolation room
4. Partograph as routine practice
5. Prepare for assisted second stage
6. Intensify PPE for aerosol protection during second stage of labour (maternal pushing)
7. C-section for standard indications

1. Use operating room with negative pressure if possible
2. Manage anaesthesia and analgesia as per routine practice with preference to Spinal/ Epidural
3. Where General anaesthesia is necessary, seek assistance of anaesthesiologist and extend PPE to cover aerosol generation during intubation, ventilation, suction and bag and mask
4. Fumigate operating room after procedures for patients testing positive for COVID19

- During Standard Postpartum Care:
1. Continue implementing contact precautions in isolation/private rooms and limit visitors
 2. Appropriate Personal Protective Equipment (PPE) by attending team
 3. As agreed with patient/family (preferably before delivery) consider as applicable: cord clamping, skin to skin contact, separation of infant from mother and feeding options (see separate neonatal care algorithm)

COVID-19 results become available (counsel ALL patients before, during and after tests/ results for COVID-19)

Negative for COVID19

COVID19 Positive

1. Routine postpartum and neonatal care
2. Limit visitors

Revisit need based discussions above for applicable scenarios for patients testing positive for COVID19

