

ALGORITHM FOR PREGNANT WOMEN WITH SUSPECTED, PROBABLE OR CONFIRMED COVID-19 DURING ANTENATAL CARE

SCREEN ALL WOMEN AND GUARDIANS AT THE ENTRANCE TO FACILITY

Prior to entrance to the screening area:

- Pregnant women wear cloth mask
- wash hands with soap and water or uses hand sanitizer
- Keep physical distance (1 meter)

Screening Area:

Screening for COVID-19 for all women using standardized form

- Ask if she has recently travelled from area with known community spread of COVID-19 or has been in contact with a suspected or confirmed COVID-19 case
- Ask if she has fever, cough or shortness of breath
- Take the pregnant woman's temperature and note if $>38^{\circ}\text{C}$

IF YES TO THE ABOVE QUESTIONS HEALTH WORKER SHOULD DON MEDICAL MASK AND CLIENT BE GIVEN A MEDICAL MASK

NO

Continue ANC as per protocol
Adhere to appropriate IPC and PPE measures

Transfer immediately to isolation/triage area

PERFORM COVID-19 TEST

Do a full history taking and examination

Triage area: (HCW should don appropriate PPE).

Quick check:

1. Rapid Obstetric assessment

- Does the pregnant women have any of the following: heavy bleeding, severe abdominal pain, seizures, altered mental status, severe headache, visual changes, elevated BP, active labour, trauma?
- Initiate management of obstetric emergency and stabilise patient

2. COVID 19 severity assessment

Difficulty in breathing, cough up blood, difficult talking, chest pain/ pressure, signs of dehydration, dizziness, confusion

IF YES TO COVID-19 SEVERITY ASSESSMENT MANAGE AS HIGH RISK COVID-19

NO

CLINICAL and RISK ASSESSMENT

Comorbidities-

Hypertension, Diabetes, Lung disease, immunosuppression
Obstetric conditions-e.g. Hypertension, preterm labour.

IF YES TO EITHER OF THE ABOVE MANAGE AS MODERATE RISK

YES

NO

HIGH RISK

Stabilize and commence oxygen therapy
Refer to COVID-19 designated unit
Notify receiving unit
Adhere to PPE and IPC guidelines
(See flow chart for high risk)

MODERATE RISK

Stabilize
Admit /refer to hospital that can provide isolation care
Notify facility of suspect
Adhere to PPE and IPC guidelines
(See flow chart for moderate risk)