Obafemi Awolowo University Teaching Hospitals’ Complex (OAUTHC), Ile-Ife
Algorithm for Managing Possible COVID-19 Patients

**ALL PATIENTS**
1. Maintain safe but dignifying distance of 1.5 to 3 Meters
2. Apply Level I PPE and Standard Precautions
3. Units where close contact is inevitable e.g. Dental, Ophthalmology, ENT should apply Level II Precautions and PPE

**Check if patient has evidence of Possible COVID-19**
Patient recently returned to Nigeria and has:
- Clinical or radiological evidence of pneumonia (if an X-ray has been taken) OR
- Influenza-like illness (fever and acute onset of any of dry non-productive cough, sneezing, nasal discharge, hoarseness of voice or sore throat).

**Possible COVID 19**
- Use Level II PPE
- Notify the Focal Person, Department of Community Health immediately.
- Focal Person will confirm if transfer to Hospital Holding Bay is necessary

**Possible Severe COVID 19**
- Continue management at the current point of care.
- Use Level III PPE for any clinical interaction with patient.
- Keep patient reasonably separated from any other patient.
- Notify the Focal Person, Department of Community Health immediately.
- **Do not transfer** to the holding bay
- Focal Person in Community Health will arrange evacuation.

**COVID 19 Unlikely**
- Use Level I PPE and Standard Precautions
- Manage current health condition.
- Discharge home if there is no indication for admission.
- Provide information on how to stay safe and prevent spread of COVID-19:
  - Hand washing
  - Social distancing
  - Advise to contact COVID 19

**Check if patient may have Possible Severe COVID-19**
- Does the patient have respiratory distress syndrome?
- OR
- Is the patient aged 60 years and above?
- OR
- Does the patient have co-morbidities e.g. DM, HTN?
- OR
- Is the patient receiving or requires supportive therapy e.g. intravenous fluid, oxygen?
- OR
- Does the patient require any major medical or surgical intervention?

**YES**

**NO**

**Focal Persons Contact**
Prof. A. Onayade – 08037184015
Dr. A. Arije – 08023208897
Dr. T. Ojo - 08035798224
Refer to Protocol for guidance on PPE use