Initial Assessment for Confirmed COVID-19

Send patient information to COVID-19 contact tracing team

Initial assessment
Clinical exam and vital signs

Any of the following present?

- SpO2 < 94%
- Respiratory rate > 22
- Blood pressure < 90/60
- Increased work of breathing
- Altered mental status
- Other signs of organ failure
- Age > 60
- Other key risk factors
- Adequate home isolation unavailable

Home based monitoring
Consider empiric antibiotics
Supportive care

NO

YES

Admit to isolation ward
Initiate oxygen therapy if SpO2 < 94%
IV access
Recheck SpO2 on oxygen therapy
Consider empiric antibiotics

If stable on oxygen therapy
Check vital signs every four hours
Oral intake as possible

SpO2 < 92% on oxygen therapy
OR
Increased work of breathing
OR
Signs of organ failure

Vital signs with medical early warning scores
Lab testing & ECG for acute cardiac injury, acute kidney injury, or shock

Chest imaging
Increase oxygen delivery
Consider intubation