**Table 1.** Patient placement protocols based on results from Sofia rapid antigen assay and RT-PCR assay. Table 1a. shows the protocol after rapid antigen assay results which are received within 15 minutes. Table 1b. shows protocol after RT-PCR assay, within 24 hours, is received.

**A**

|  |  |  |
| --- | --- | --- |
| Assay Result | Room Type  | Isolation |
| Antigen negative | Any room | Standard Elevated Precautions i.e., use of medical mask and eye protection for all patient encounters |
| Antigen positive | * Private room
* Do not place on COVID-19 cohort unit
 | Airborne, Droplet and Contact or Enhanced Droplet Contact Precautions (both require the use of respirator, eye protection, gloves, and gowns; airborne additionally implies the use of negative pressure room) |

**B**

|  |  |  |
| --- | --- | --- |
| Assay Result | Room Type  | Isolation |
| Antigen negative/PCR negative | Any room | None – Standard Elevated Precautions |
| Antigen negative/PCR positive | * Move to private room
* Can be placed on COVID-19 cohort unit
 | Airborne, Droplet and Contact or Enhanced Droplet Contact Precautions.Infectious Diseases physician to review. |
| Antigen positive/PCR negative | * Remains in private room
* Do not place on COVID-19 cohort unit
 | Remains on Airborne, Droplet and Contact or Enhanced Droplet Contact PrecautionsInfectious Diseases physician to review |
| Antigen positive/PCR positive | * Remains in private room
* Can be placed on COVID-19 cohort unit
 | Remains on Airborne, Droplet and Contact or Enhanced Droplet Contact PrecautionsInfectious Diseases physician to review |