

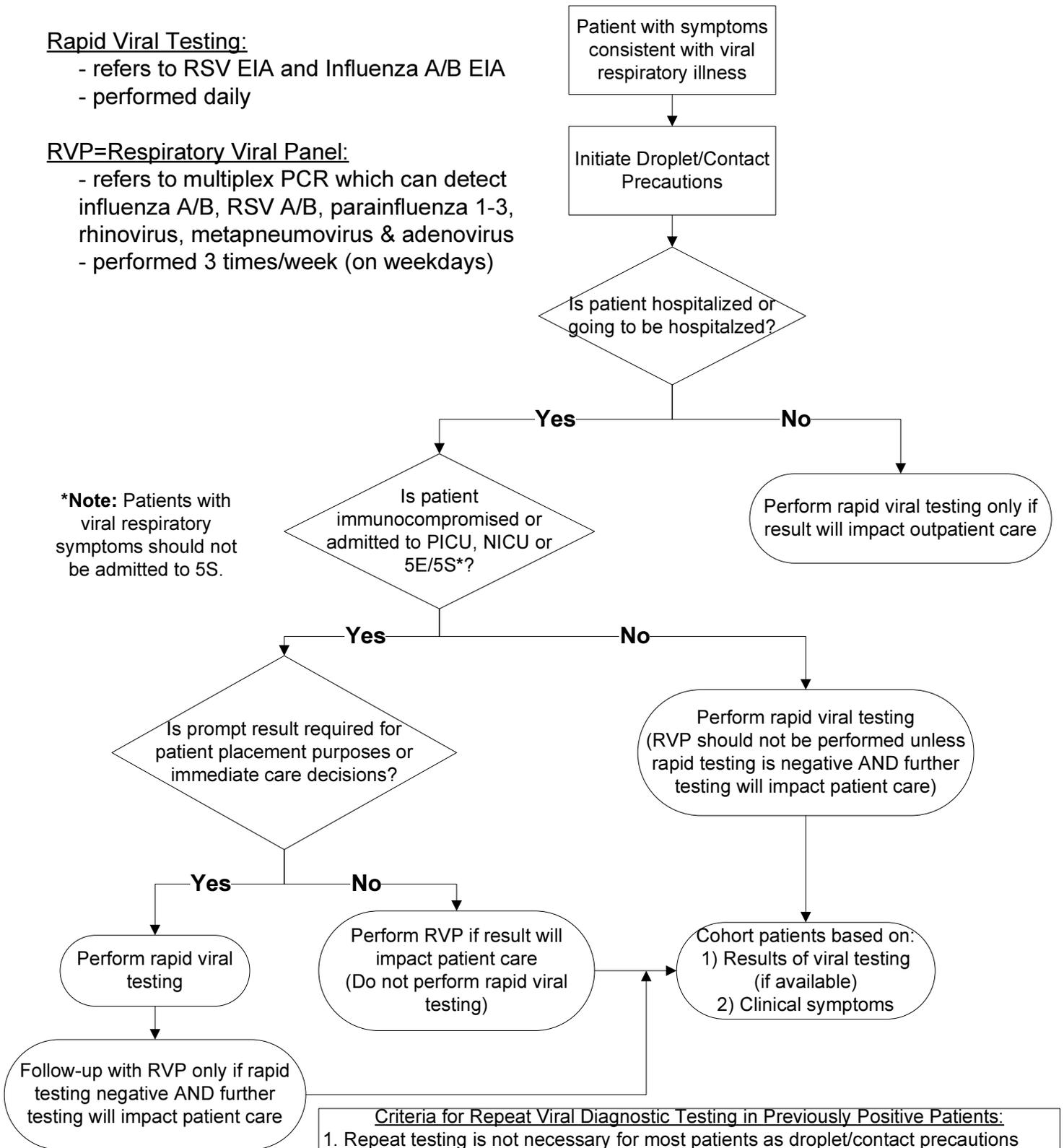
Algorithm for Respiratory Viral Diagnostic Testing During Respiratory Viral Season

Rapid Viral Testing:

- refers to RSV EIA and Influenza A/B EIA
- performed daily

RVP=Respiratory Viral Panel:

- refers to multiplex PCR which can detect influenza A/B, RSV A/B, parainfluenza 1-3, rhinovirus, metapneumovirus & adenovirus
- performed 3 times/week (on weekdays)



***Note:** Patients with viral respiratory symptoms should not be admitted to 5S.

Criteria for Repeat Viral Diagnostic Testing in Previously Positive Patients:

1. Repeat testing is not necessary for most patients as droplet/contact precautions may be discontinued 7 days after onset of symptoms AND if symptoms have resolved for at least 24 hours.
2. For immunocompromised patients (including oncology patients on 5E/5S) and NICU patients (including those being transferred into the NICU), discontinuation of isolation requires criterion #1 AND resolution of viral shedding, as documented by either:
 - a. Two consecutive negative rapid viral tests performed ≥ 24 hours apart (for patients previously positive by rapid viral testing)
 - b. One negative RVP (for patients previously positive by RVP)**

****Exception:** Patients testing positive for only rhinovirus by RVP may follow criterion #1.