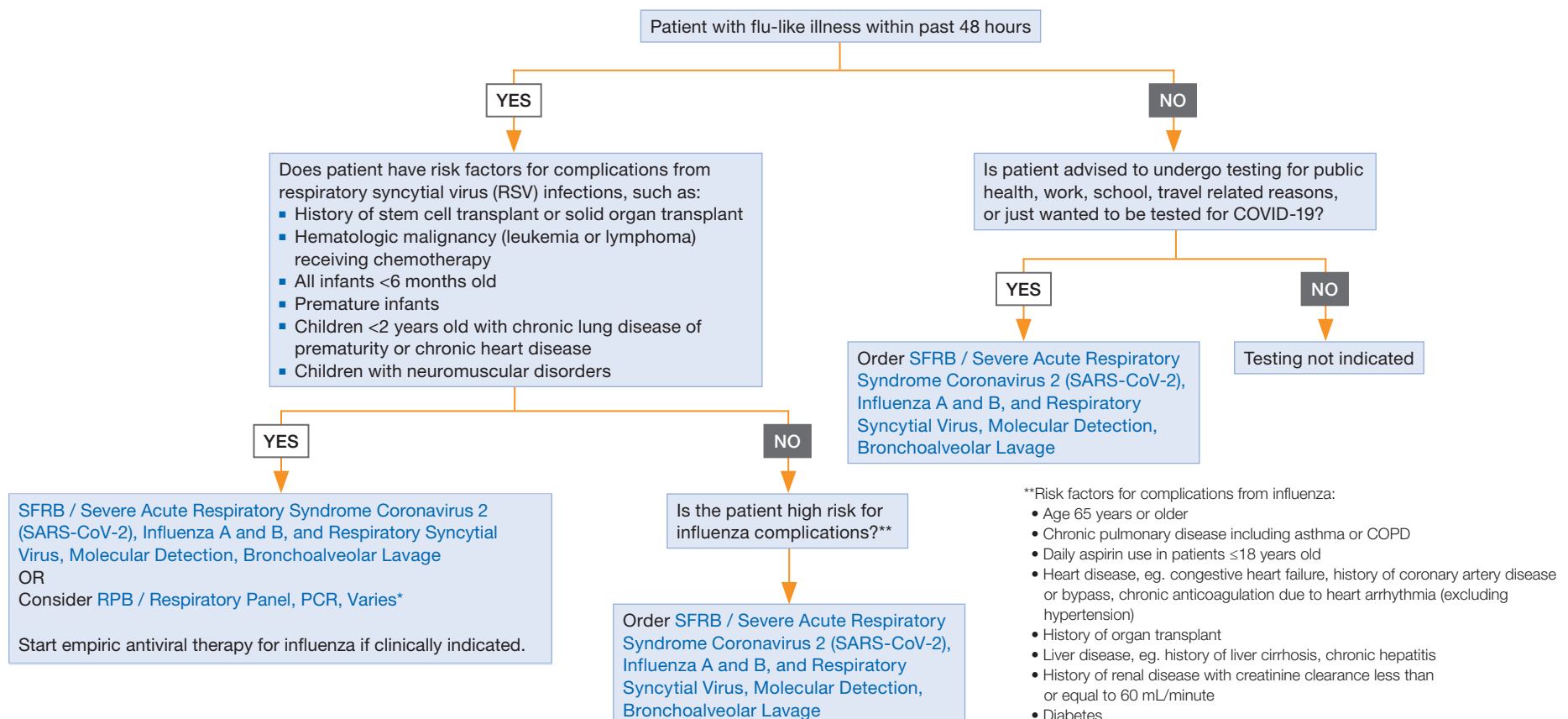


Respiratory Virus Testing Algorithm including Coronavirus Disease 2019 (COVID-19), Influenza, Respiratory Syncytial Virus in Bronchoalveolar Lavage Specimens



**Risk factors for complications from influenza:

- Age 65 years or older
- Chronic pulmonary disease including asthma or COPD
- Daily aspirin use in patients ≤18 years old
- Heart disease, eg. congestive heart failure, history of coronary artery disease or bypass, chronic anticoagulation due to heart arrhythmia (excluding hypertension)
- History of organ transplant
- Liver disease, eg. history of liver cirrhosis, chronic hepatitis
- History of renal disease with creatinine clearance less than or equal to 60 mL/minute
- Diabetes
- Neuromuscular disorder, eg. muscular dystrophy, multiple sclerosis, amyotrophic lateral sclerosis, myasthenia gravis
- Neurologic disorder, eg. seizure disorder, stroke, mental retardation, moderate to severe developmental delay, spinal cord injury
- Body mass index (BMI) 40 or unsure
- Compromised immune system including
 - HIV/AIDS
 - Currently having chemotherapy or radiation
 - Taking prednisone in excess of 20 mg daily (or equivalent) for >14 days
 - Taking immunosuppressive medications
 - Surgical removal of the spleen
 - Sickle cell disease
- Resident of a nursing home or other long-term care facility
- Pregnancy or who thinks she may be pregnant
- Within first 14 days postpartum (includes pregnancy loss)