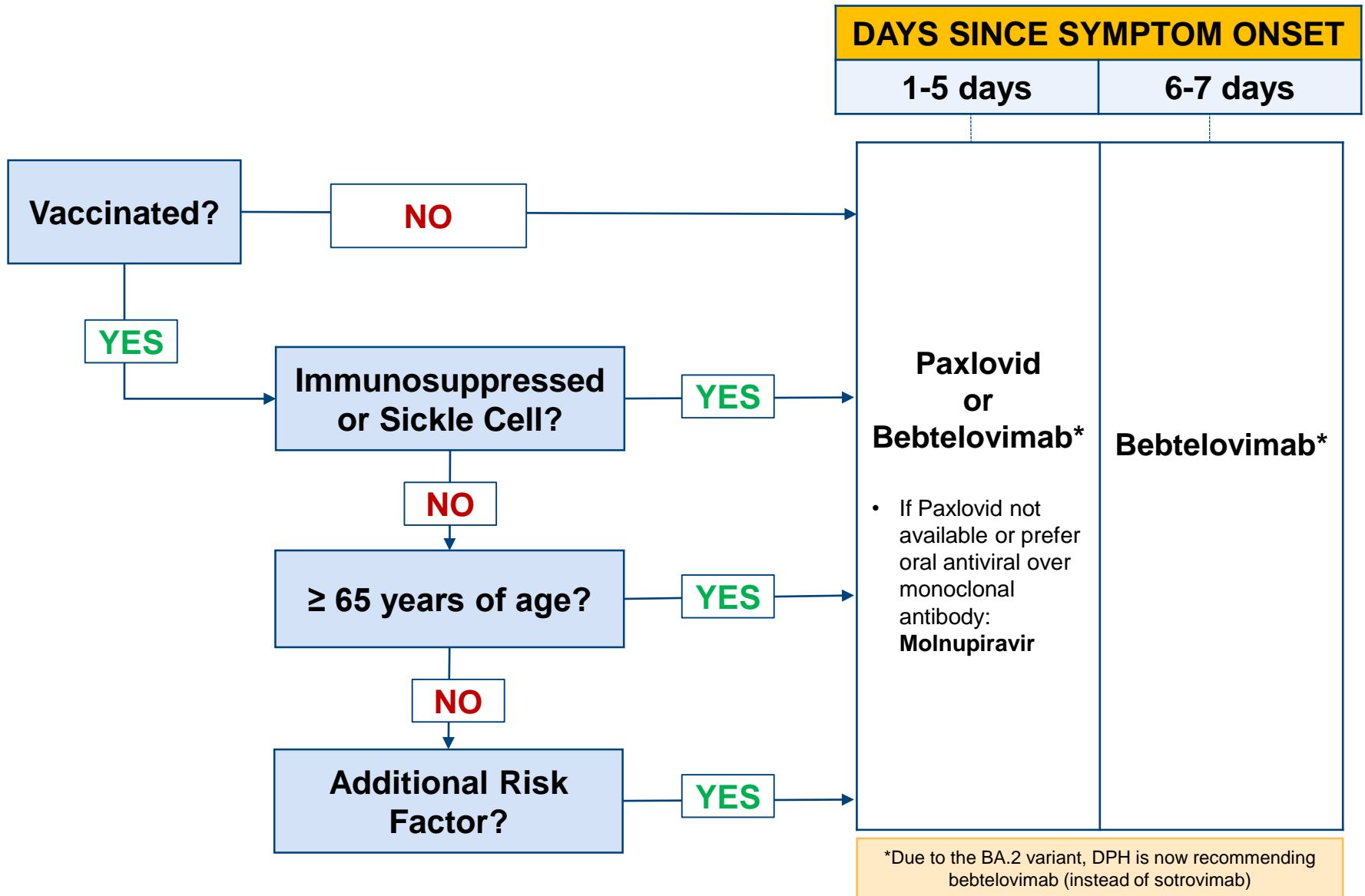


Decision tree to guide prescribing



*Patient characteristics:

(<https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-with-medical-conditions.html>)

- Immunocompromised:
 - Hematologic malignancy, other malignancy on chemotherapy, Stem cell transplant, Chimeric receptor antigen T cell therapy, Solid organ transplant, Immunosuppressive medications (e.g., T and B cell depleting therapies and burton tyrosine kinase inhibitors), Severe combined immunodeficiency, HIV with CD4 <50)
 - Pregnancy
 - Cardiovascular disease (including congenital heart disease) or hypertension
 - Chronic lung diseases
 - (e.g., COPD, asthma [moderate-to-severe], interstitial lung disease, cystic fibrosis and pulmonary hypertension)
 - Chronic Kidney Disease
 - Diabetes
 - HIV with CD4 <200, 15%
- Neurodevelopmental disorders
 - (e.g., cerebral palsy) or other conditions that confer medical complexity (for example, genetic or metabolic syndromes and severe congenital anomalies)
 - Having a medical-related technological dependence
 - (e.g., tracheostomy, gastrostomy, or positive pressure ventilation (not related to COVID-19))
 - BMI >30
 - Chronic liver disease
 - Smoking current or former
 - Substance use disorders
 - Mental health conditions
 - (e.g., mood disorders including depression and schizophrenia spectrum disorders)
 - Stroke or cerebrovascular disease
 - Tuberculosis