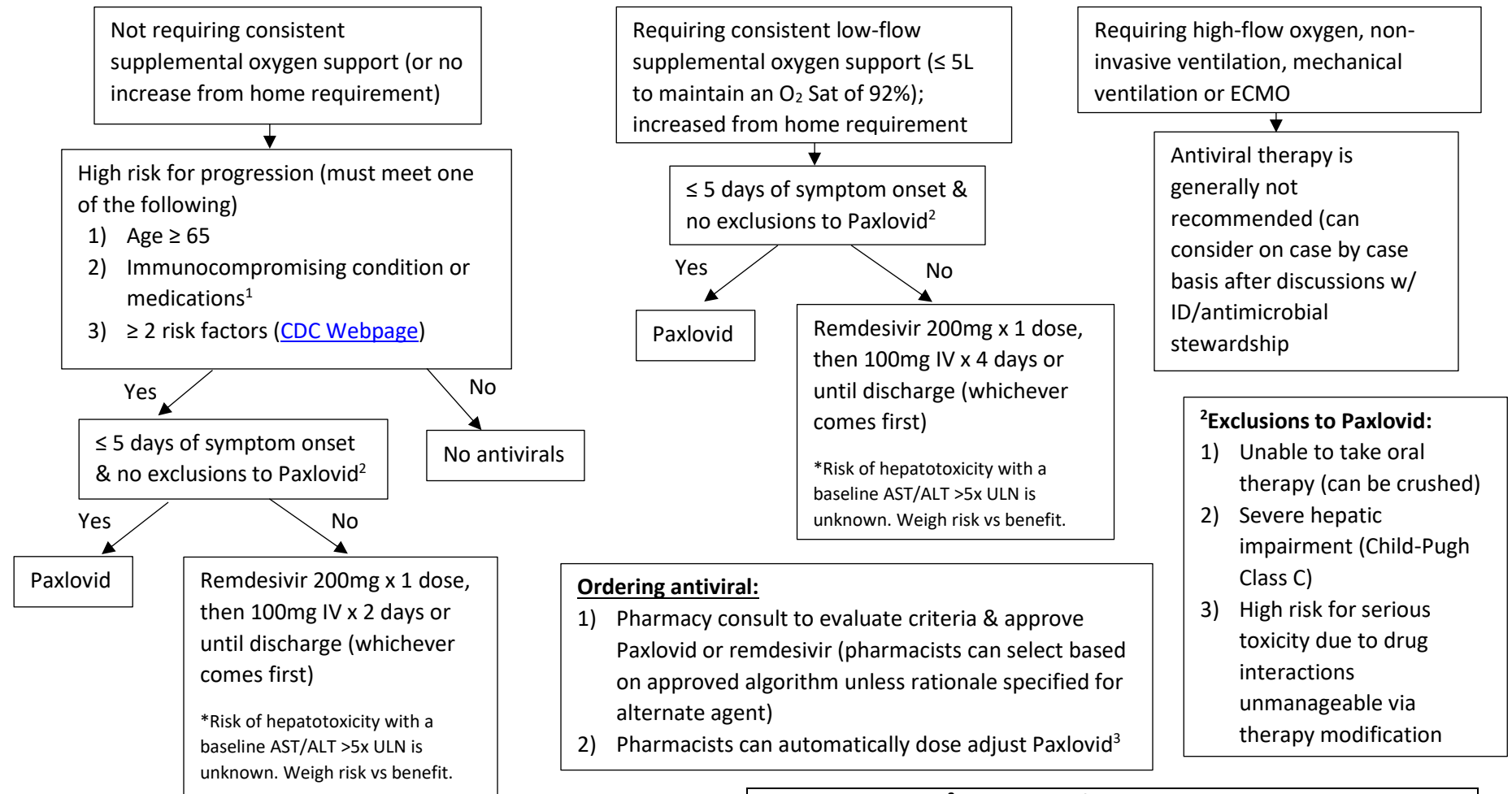


COVID-19 Antiviral Treatment Algorithm



¹Immunocompromising condition or medications: solid organ transplant, bone marrow transplant, hematologic malignancy, b-cell depleting therapy (ex: rituximab), active malignancy and receiving chemotherapy, primary immunodeficiency, autoimmune diseases requiring immunosuppressive therapy (hydroxychloroquine or sulfasalazine is not sufficient), advanced or untreated HIV infection

³ Nirmatrelvir/ritonavir (Paxlovid)	
Estimated glomerular filtration rate (eGFR)	Renal dose adjustment
≥ 60 mL/min	300/100mg BID x 5 days
≥30 to <60 mL/min	150/100mg BID x 5 days
<30 mL/min or HD	300/100mg x 1 dose, then 150/100mg daily x 4 days (if HD, schedule doses for 1800)

Common drug interaction: For patients receiving atorvastatin consider “recommending hold atorvastatin during treatment course. If need to continue due to high risk for or recent cardiac event, reduce atorvastatin dose to 10mg PO daily”