



COVID-19 and Seasonal Influenza: Interim Guidance for Health Care and Public Health Providers

CLINICAL MANIFESTATIONS

Table 5.3: Persons at High Risk for Severe Morbidity and Mortality from COVID-19* <i>Adapted from Quality Management's research analysis and the CDC**</i>	
Age >65	Most important risk factor and risk increases with each decade
Diabetes	All carry an increased risk if they meet CCHCS's High-Risk Criteria (CDCR networking access required)
Hypertension	
Atherosclerotic Cardiovascular Disease (cardiovascular, peripheral vascular and cerebrovascular disease)	
Chronic lung disease or moderate to severe asthma	
Chronic Kidney Disease	
Liver Disease/Cirrhosis	End-Stage Renal Disease (ESRD)/Hemodialysis and End-Stage Liver Disease (ESLD) carry increased risk
Human immunodeficiency virus (HIV)/ Acquired immunodeficiency syndrome (AIDS)	Poorly controlled HIV, as defined by a CD4 <200, carries increased risk
Current cancer (excluding skin cancers)	
Immunocompromised patients	Transplants, immune deficiencies, prolonged use of corticosteroids, chemotherapy or other immunosuppressing medications, aplastic anemia, hemoglobinopathies, and histiocytosis
Severe obesity (body mass index [BMI] >30)	
Pregnancy	
Neurologic Disorders	
Patients with multiple chronic conditions	

*Quality Management has released a [COVID-19 Monitoring & Risk Patient Registry](#) (CDCR networking required). The COVID-19 registry is **updated twice daily** and lists every patient at a specific institution and indicates which risk factors apply to each patient. The registry COVID Risk tab includes release date information for each individual, in the event that patients are considered for early release during the pandemic and to easily identify patients at highest risk for severe COVID-19 related illness. For more information on the risk definitions for each condition, see: [Clinical Risk Condition Specifications](#) (CDCR networking required)

**CDC also includes smoking as a potential risk factor for severe COVID-19 illness

Excerpted from the Clinical Manifestation section of the CCHCS Interim Guidance for Health Care and Public Health Providers: <https://cchcs.ca.gov/covid-19-interim-guidance/#cm>

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