

COVID-19 Patient Risk Assessment

All patients are at risk of contracting COVID 19 until the point that we have clarity on immunity or a vaccine available. Every patient is at risk of severe respiratory disease and the morbidity / mortality that are attached to this condition. We do however know that certain risk factors increase the severity. The draft stratification below should be undertaken and used to inform the patient, their relatives and the clinicians. This has not been scientifically proven and is for use as a guide only.

Risk Factors Identified (CDC)

Asthma - Moderate to severe only

Black, Asian and Minority Ethnicity

Chronic Lung disease – COPD, Pulmonary Fibrosis, Cystic Fibrosis etc.

Diabetes

Serious Heart Conditions – Heart failure, coronary artery disease, congenital heart disease, cardiomyopathy etc.

Chronic kidney Disease – Dialysis

Severe obesity – BMI > 40

Age – > 65 years

Immunocompromised – Cancer treatment, transplant including bone marrow, immune deficiency, HIV with low CD4, medication causing immunosuppression including long term steroids etc.

Liver disease – Cirrhosis

Low Risk	< 65 years with no risk factors
Medium Risk	> 65 years with no risk factors < 65 years with 1 risk factor
High Risk	> 65 years with 1 risk factor < 65 years with 2 risk factors
Very High Risk	All patients with 3 or more risk factors