

CORNING

SARS-CoV-2: Insights Through 3D Cell Culture

3D cell culture techniques are emerging as versatile and biologically relevant research models to help support the current fight against COVID-19. This webinar will summarize insights on how air-liquid interface and airway organoid cultures can be used as experimental virology platforms to study SARS-CoV-2 infectivity and immune responses, and as tools for antiviral drug discovery and development. Recent data from Corning on the characterization of an airway organoid model for COVID-19 drug screening using the Corning® Matrigel® Matrix 3D-plate will also be presented.

