

Edward-Elmhurst CME



2021 Edward-Elmhurst CME Enduring Journals COVID-19 Pulmonology & Pathophysiology Updates

Date(s):	Enduring Material – Available Online: 3/18/2021 through 3/18/2022
Time(s):	Online – Available Anytime
Place:	Online – Available Anytime
Registration*:	Registration <u>not required</u> for enduring CME events. <i>*Due to requirements of our CME accreditation, credits are not applied to transcripts until participants complete the post-test and required evaluations for enduring material.</i>

Over the last two decades, the coronavirus family has been identified as the source of several highly pathogenic global outbreaks. The recent coronavirus-2 (SARS-CoV-2) has been identified as the culprit of the current, highly infectious outbreak. As the COVID-19 exhibits similar to the 2003 Severe Acute Respiratory Syndrome (SARS), clinical manifestation most commonly presents in the pulmonary system. Treatment can vary depending on the infected individuals' symptoms which range from mild to severe. Two kinds of tests are available for COVID-19: viral tests and antibody tests. This live activity is designed to review the latest pulmonology and pathology findings on treatment and testing for COVID-19.

Program Objectives: At the conclusion of this enduring activity, participants should be able to:

1. Review combination testing and discuss CDC testing recommendations.
2. Review the inpatient management of severe respiratory disease in COVID-19.
3. Identify the respiratory manifestations of COVID-19.
4. Evaluate the predictors of worsened respiratory outcomes caused by COVID-19.
5. Identify indications for outpatient management of respiratory symptoms of COVID-19 including if/when steroids should be used.
6. Review the viral structure of the SARS-CoV-2 virus and how it relates to transmission dynamics and testing.
7. Compare rapid and standard PCR-based assays for the diagnosis of COVID-19.
8. Discuss the differences between antigen and antibody testing for COVID-19.

Edward-Elmhurst Health designates this live activity for a maximum of **1.50 AMA PRA Category 1 Credit™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Edward-Elmhurst Health is accredited by the Illinois State Medical Society to provide continuing medical education for physicians.

As a reminder: Edward-Elmhurst Health is accredited to provide AMA PRA Category 1 Credit™ and tracks only Category 1 credit provided to physicians credentialed within the system. Only physicians are eligible to be awarded AMA PRA Category 1 Credit™. The AMA defines physicians as those individuals who have obtained an MD, DO or equivalent medical degree from another country. No other healthcare providers may be awarded AMA PRA Category 1 Credit™. However, accredited CME providers, such as Edward-Elmhurst Health, may issue documentation of participation to non-physicians that states the activity was certified for AMA PRA Category 1 Credit™. It is the responsibility of the non-physician provider to obtain his/her certificate and track those hours.