

Mayo Clinic COVID-19: Expert Insights and Strategies Online CME

Smoking and COVID-19: For Better or for Worse?

(Recorded 08/19/2020)

Activity Description

Smoking is still the leading cause of death in the United States and in the world. J. Taylor Hays, M.D., a Mayo Clinic General Internist and Director of the Mayo Clinic Nicotine Dependence Center, discusses recent observational research displaying trends of less severe disease progression with COVID-19 in smokers, reasons why an inverse correlation between smoking prevalence and COVID-19 infection may be observed, and how clinicians should respond.

Target Audience

Healthcare workers of all specialties who are being impacted by COVID-19, including physicians, research scientists, physician assistants, nurse practitioners, nurses, and anyone with a particular interest in prevention, treatment, and patient care.

Learning Objectives

Upon completion of this activity you will be able to:

- Recall the effects of smoking on the lungs and specifically ACE2 regulation
- Recall current experimental data suggests smoking will lead to worse COVID-19 outcomes
- Recall the need to document cigarette and e-cigarette use in patient history and offer help to those using tobacco

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Credit Statement(s)

AMA

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Financial relationship(s):

None

No Financial relationship(s):

Devyani Lal, M.D.

J. Taylor Hays, M.D.

Reference to off-label usage(s) of pharmaceuticals or instruments in their presentation:

None

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Prerequisites for Participation

There are no prerequisites needed prior to participating in this education activity.

How to Obtain Credit

Complete the quiz and submit for credit.

Method of Participation

Participation in this activity consists of reviewing the online course and completing the post-test.

Release and Expiration Dates

Release Date: January 30, 2021

Expiration Date: July 14, 2023

Acknowledgement of Commercial Support

This educational activity is supported in part by an independent medical education grant from **Pfizer Inc.** and is in accordance with ACCME guidelines.

Faculty and Course Director Listing and Credentials

Course Director

Devyani Lal, M.D.

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