

Center for Individualized Medicine Online Learning

Update on Molecular Testing for COVID-19

Activity Description

Many wonder, why do certain coronaviruses cause more severe disease than others? This module aims to provide the background needed to understand coronaviruses and more specifically, the molecular testing available for the detection of SARS-CoV-2. There have been a few important studies performed and published, and although the world is still learning, this module answers some of the common questions related to molecular testing for COVID-19.

Target Audience

This activity is appropriate for physicians, pharmacists, physician assistants, resident/fellows, nurses, nurse practitioners, and other health care team members.

Learning Objectives*

Upon conclusion of this activity, participants should be able to:

- Describe the intended use of molecular tests (e.g., real-time PCR) for the detection of SARS-CoV-2
- Identify common questions related to molecular testing for COVID-19
- Review the latest advancements in molecular testing

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

Accreditation Statement



In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Statement(s)

AMA

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ANCC

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Disclosure Summary

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Financial relationship(s):

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None

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Prerequisites for Participation

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

How to Obtain Credit

To obtain credit, complete the post-test, evaluation and submit.

Method of Participation

Participation in this activity consists of reviewing the internet-based content and completing the post-test and evaluation.

Release and Expiration Dates

Release Date: September 1, 2020

Expiration Date: August 31, 2023

Acknowledgement of Commercial Support

No commercial support was received in the production of this activity.

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