

## **Monoclonal Antibodies and Other Novel Therapeutics in COVID-19 Treatment - Webinar Series**

### **Online CME of April 28, 2021 Webinar – Updates on Recently Authorized Therapies for COVID-19**

#### **Activity Description**

This series of three 90-minute webinars features Mayo Clinic experts discussing monoclonal antibodies and other novel therapeutics in COVID-19 treatment. Webinar recordings will be available within 48-hours following live streams.

#### **Target Audience**

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

#### **Learning Objectives**

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

- Explain the effect of neutralizing viral monoclonal bodies on the SARS-COV2 virus
- Explain how mAb fit in the current paradigm of outpatient medical therapy of COVID-19
- Explain contraindications for mAb and how to manage reactions and complications from mAb
- Identify individuals at higher risk of disease progression that might benefit from early administration of mAb
- Evaluate the impact of racial, ethnic, and socio-economic disparities in disease severity and access to optimal therapy for mild-moderate COVID-19
- Address logistical requirements for administration of mAb
- Detail logistical requirements from an HCP perspective: Supplies, personnel, training, developing nurse-initiated protocol and processes necessary for administration of mAb
- Explain logistical requirements for healthcare administrators: Infrastructural needs, facilities management, personal deployment and training, in-facility safety protocols for mAb administration in COVID positive patients

Utilization of this Mayo Clinic online (enduring materials) course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be in this course. Attendance at any Mayo Clinic course does not indicate or guarantee competence or proficiency in the skills, knowledge or performance of any care or procedure(s) 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**

Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 1.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

##### **ANCC**

Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 1.50 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

## AOA

The American Osteopathic Association designates this program for a maximum of 1.50 AOA Category 2-A credits.

## Other Healthcare Professionals

A certificate of attendance will be provided to other healthcare professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

## Disclosure Summary

As a provider accredited by Joint Accreditation Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in activity materials so those participants in the activity may formulate their own judgments regarding the presentation.

### *Financial relationship(s):*

Devyani Lal, M.D.

Consultant for GlaxoSmithKline (Participation as a speaker in an industry-sponsored educational panel.)

### *No Financial relationship(s):*

Amit K. Ghosh, M.D., MB.A.

Lori L. Arndt, P.A.-C.

Richard Arndt, Pharm.D., R.Ph.

Ravindra Ganesh, M.B.B.S., M.D.

Larry Lutwick, M.D.

Raymund R. Razonable, M.D.

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

Richard Arndt, Pharm.D., R.Ph.

Lilly                      Bamlanivimab-Etesevimab

Regeneron              Casirivimab-Imdevimab

Ravindra Ganesh, M.B.B.S., M.D.

Lilly                      Bamlanivimab-Etesevimab

Regeneron              Casirivimab-Imdevimab

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Lilly                      Bamlanivimab-Etesevimab

Regeneron              Casirivimab-Imdevimab

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) and staff, please go here to **review disclosures**.

## Mayo Disclaimer

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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 assessment and submit for credit.

**Method of Participation**

Participation in this activity consists of participating in the live webinar or online course, completing the assessment and evaluation, and claiming credit.

**Release and Expiration Dates**

Release Date: April 29, 2021

Expiration Date: April 29, 2023

**Faculty and Course Director Listing and Credentials**

Course Director:

Devyani Lal, M.D.

Faculty:

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