Rheumatology Grand Rounds

*Presented by*

Section of Rheumatology, Allergy & Immunology

**“Role of Testing in Diagnosis, Surveillance and Prevention during the COVID-19 Pandemic Response”**

Albert Ko, MD

Department Chair and Professor of Epidemiology (Microbial Diseases) and of Medicine (Infectious Diseases)

**Date: Wednesday, March 3, 2021 ~ Time: 8:00-9:00 am**

ZOOM: <https://zoom.us/j/2038093783?pwd=bkZJaHRkTUxwZXJCQnNuTHFWa0Qrdz09&from=addon>

Meeting ID: 203 809 3783

CME: Text the code 20695 to 203-442-9435 from 7:45am-9:15am

**Course Director/Host: Fotios Koumpouras, MD**

***There is no corporate support for this activity***

This course will fulfill the licensure requirement set forth by the State of Connecticut

**ACCREDITATION**

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**TARGET AUDIENCE**

Department faculty, attending physicians, subspecialty fellows, community physicians, resident house staff, physician assistants and medical students.

**NEEDS ASSESSMENT**

The COVID-19 pandemic has had a major impact on daily life both domestically and abroad and has placed a tremendous burden on the health care system.  Regular surveillance and adequate testing are cornerstones for developing an appropriate preventative strategy in any pandemic. COVID-19 testing has evolved over the past year, presenting numerous challenges along the way. Today’s discussion will review some of these challenges, as well as strategies for appropriate interpretation and application of test results in the clinical and public health arenas.

**LEARNING OBJECTIVES**

At the conclusion of this activity, participants will be able to:

1. Identify the features of COVID-19 transmission and epidemiology that presents challenges and opportunities for testing
2. Describe the types of COVID-19 testing and their performance
3. Discuss scenarios for their application in clinical diagnosis and public health prevention

**DESIGNATION STATEMENT**

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

**FACULTY DISCLOSURES**

*Speaker:* Albert Ko, MD – Briston Myers Squib (grant & honorarium), Serimmune (grant), Regeneron (grant), Tata MD (grant, consultant)

*Course Director:* Fotios Koumpouras, MD- Celgene (honorarium), Aurora (research grant), EMD, ULB, GSK (research grant)

It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.