



Rheumatology Grand Rounds

Presented by Section of Rheumatology, Allergy & Immunology

"Into the Breach..." Rheumatology Confronts COVID-19 Inflammation"

Richard Bucala, MD, PhD

Waldemar Von Zedtwitz Professor of Medicine and Professor of Pathology and of Epidemiology; Chief, Rheumatology, Allergy, & Immunology

Date: Wednesday, October 14, 2020 Time: 8:00-9:00 am

Via Zoom - https://zoom.us/j/92781873323?pwd=R0xQcGxwczdyZmtFdWo2djFkWGR4QT09&from=msft Via phone – Dial 203-432-9666 Meeting ID: 927 8187 3323

CME: To record your attendance to this activity, text the Activity Code, 20675 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 SARS-CoV-2 is the agent responsible for the ongoing COVID-19 pandemic that has left a detrimental effect on the world. There has been ongoing research into understanding the virus, its immunological basis, its clinical manifestations, with the ultimate goal of establishing effective treatments. In this talk, we will learn more about the role of inflammation in COVID-19 pathogenesis, its intersection with rheumatologic diseases and the future prospects for therapeutic intervention.

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to: 1. To understand the role of inflammation in COVID-19 pathogenesis. 2. To better understand the clinical intersection between rheumatic diseases and COVID-19.

3. To understand prospects for therapeutic intervention.

DESIGNATION STATEMENT

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

FACULTY DISCLOSURES

Speaker: Richard Bucala, MD, PhD – Co-inventor on patents MIF antagonists & *MIF* genotyping, and have received patent licensing royalties through Yale. Co-inventor of an RNA-based malaria vaccine and past consultant for Novartis for this work. *Course Director:* Fotios Koumpouras, MD- Celgene (honorarium), Aurora (research grant), EMD, ULB, GSK (research grant)

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