

<u>Yale Pulmonary Critical Care and</u> <u>Sleep Medicine Grand Rounds</u>



Presented by Yale School of Medicine, Department of Internal Medicine, Section of Pulmonary, Critical Care and Sleep Medicine

Bacteriophage Therapy: Maximizing the Benefits of a Novel Treatment for MDR Pseudomonas



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Wednesday, September 16, 2020 @ 3-4 pm EDT

Moderator: Jon Koff, MD

REMOTE ATTENDANCE ONLY – NO LOCAL AUDIENCE PC, Mac, Linux, iOS or Android: <u>https://zoom.us/j/94544698749</u> Telephone: Dial: +1 203 432-9666 or (+1 888 788-0099 or +1 877 853-5247 US Toll-free); Meeting ID: 945 4469 8749

CME credit for live event only.

To record your attendance, text the ID# provided at the session to 203-442-9435 from 2:45pm-4:15pm on September 16, 2020 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

Attending physicians, house staff/fellows, medical students, nurses, physician assistants.

NEEDS ASSESSMENT

In the 20th century the prevalence of antimicrobial resistant pathogens has increased but the discovery and development of new antibiotics has declined. Treatment is increasingly challenging because of inherent and acquired antibiotic resistance. Bacteriophage therapy is a novel treatment that is safe and can reduce infection and improve antibiotic sensitivity.

LEARNING OBJECTIVES

At the conclusion of this talk, individuals will:

- I. Overview of bacteriophage biology and evolution.
- 2. Case based discussion of the effectiveness and limitation of bacteriophage therapy.

3. Discover the potential of bacteriophage therapy for use in the in the acute setting (ICU) and expanded use in outpatients.

DESIGNATION STATEMENT

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

FACULTY DISCLOSURES

Richard Matthay, MD, Course Director – No conflicts of interest Gail Stanley, MD – No conflicts of interest 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 I2 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.