Engineering the Future of Antibacterial Therapy: CAPT-CEP and the US Approach to Advancing Bacteriophage Therapy

Agenda
NOVEMBER 30, 2026
8:00 – 9:30 AM PT
(ALL TIMES ARE PACIFIC TIME)

Presenters

Paul L. Bollyky, MD
Stanford University

Daria Van Tyne, PhD
University of Pittsburgh

Seth Shipman, PhD
University of California San Francisco

8:00 AM – 8:05 AM	**Introduction** **Constance A. Benson, MD**
8:05 AM – 8:25 AM	**From Phage Biology to Therapeutics: Translational and Pharmacokinetic Considerations** **Paul L. Bollyky, MD**
8:25 AM – 8:45 AM	**Phage Susceptibility Testing: Standardized Metrics and Tools for Characterizing Phage Activity** **Daria Van Tyne, MD**
8:45 AM – 9:05 AM	**Applying Artificial Intelligence to Phage Discovery and Development: Opportunities and Challenges** **Seth Shipman, PhD**
9:05 AM – 9:30 AM	**Question-and-Answer Session**

Note: This webinar is intended for researchers and clinicians with an intermediate or advanced understanding of bacteriophage science and its therapeutic applications. Those new to or less experienced in the field may wish to watch the on-demand webinar, *An Introduction to Bacteriophages: Basic Science and Clinical Applications*, presented by Graham F. Hatfull, PhD, and Robert T. Schooley, MD.

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