

Division of Gastroenterology, Department of Medicine  
NIDDK P30 Center for Molecular Studies in Digestive and Liver Diseases

# Research Seminar

12:00 PM – 1:00 PM

June 24, 2021

<https://penntestmed.zoom.us/j/99643368331?pwd=ZWmhJbE81SUQva25XdG1iZzdZcGtUdz09>



## Paul Carlson Jr., PhD

Principal Investigator in the Laboratory of Mucosal  
Pathogens and Cellular Immunology

Division of Bacterial, Parasitic, and Allergenic Products

Office of Vaccines Research and Review

Food and Drug Administration

## *“Clostridioides difficile Pathogenesis and Associated Microbiome Based Therapeutics”*

Meeting starts promptly at 12:00 pm. Please be on time.  
Everyone inside and outside of the division is welcome to attend.

For more information, please visit our website. <http://www.med.upenn.edu/gastro/>