



**ALBANY COLLEGE  
OF PHARMACY  
AND HEALTH SCIENCES**

2022 Annual Research Symposium

Keynote Speaker

Friday, April 8, 2022 11:50am-12:50pm



**Urania Rappo, MS, PharmD, MD**

Senior Director of Clinical Development

**BiomX**

“Phage: A new frontier in antimicrobial drug development”

## Abstract

This talk will discuss the mechanism of action of bacteriophages (phage) on target bacteria, and potential clinical applications of phage therapy. Approaches for clinical trials evaluating phage cocktails to eliminate pathogenic bacteria in atopic dermatitis, cystic fibrosis and inflammatory bowel disease will be discussed.

## Biography

Dr Rappo is senior director of clinical development at BiomX, a biotech company developing phage cocktails designed to target and destroy harmful bacteria in chronic diseases. Prior to joining BiomX in 2020, Dr Rappo worked on the clinical development of dalbavancin and other anti-infectives at Durata Therapeutics, Actavis and Allergan.

She earned her undergraduate degree at Barnard College, her Pharm.D. at Arnold & Marie Schwartz College of Pharmacy and Health Sciences of Long Island University, her M.D. at Drexel University College of Medicine, and her M.S. in Clinical Epidemiology and Health Services Research at Weill Cornell Graduate School of Medical Sciences. She completed her residency in internal medicine at NYU School of Medicine, her fellowship in infectious diseases at Memorial Sloan-Kettering Cancer Center, and her National Research Service Award fellowship / T32 training program at Weill Cornell Medical College.