

**MICROBIOLOGY & IMMUNOLOGY
SEMINAR**

Dr. Bindu Nanduri

Professor

**Department of Comparative Biomedical Sciences
College of Veterinary Medicine
Mississippi State University**



**“The role of Polyamine metabolism in
Pneumococcal virulence”**

**Monday, October 11th, 2021
1:30 P.M., Microsoft Teams
<https://bit.ly/3bMCSiW>**

All UMMC faculty, staff and students are invited.

Short Biography:

Dr. Nanduri has a PhD in Biochemistry and Molecular Biology from the University of Arkansas for Medical Sciences. She joined the Department of Comparative Biomedical Sciences at Mississippi State University College of Veterinary Medicine (MSU-CVM) in 2009 as a tenure-track faculty member and this August got promoted to full professor. At MSU-CVM, her research interests include Bovine Respiratory Disease, Ag genomics and Bioinformatics, and in collaboration with Dr. Edwin Swiatlo (Tulane) she has been studying the role of polyamine metabolism in pneumococcal pathogenesis. Dr. Nanduri also serves as the director of the Omics and Bioinformatics core in COBRE II at MSU.