



**College of Pharmacy**  
**Pharmaceutical Sciences**

# **Detection of the Urinary Microbial Polysaccharides in Pulmonary Infections**

## **About the Speaker:**

Vladimir A. Koulchin, Ph.D.  
Vice President Discovery Research  
Alere Scarborough



## **Presentation Information:**

Friday, October 16, 2015  
1:00 pm  
Hannaford Lecture Hall

Dr. Koulshin's research interests include: Research in applied immunochemistry of protein and carbohydrate antigens. Structural studies of bacterial lipids and polysaccharides. Development of immunodiagnosics systems for detection of infectious diseases with emphasis on immunodiagnosics of microbial pulmonary infections