This conference will provide practitioners with the most recent advances and information that will enhance knowledge, skills and performance in the treatment and diagnosis of selected infectious diseases.

**Saturday, April 25, 2020**
7:30 a.m.–2 p.m.

**CHI Health Creighton University Medical Center–Bergan Mercy**
Room 11661 A, B and C
7710 Mercy Road
Omaha, NE 68124

4.5 CE hours

$10  Live conference
$20  Remote video conference

Register at excellence.creighton.edu/2020infectiousdisease

**PURPOSE**
The Infectious Diseases Spring Symposium will update health professionals regarding infectious diseases so that infections can be better diagnosed, treated and prevented.

**ACCREDITATION STATEMENT**
In support of improving patient care, this activity has been planned and implemented by Creighton University Health Sciences Continuing Education and CHI Health. Creighton University Health Sciences Continuing Education (HSCE) is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE) and the American Nurses Credentialing Center (ANCC) to provide continuing education for the health care team.
Infectious Diseases Spring Symposium 2020  
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OBJECTIVES

- List key issues in managing infections in the transplant recipient
- Describe the extent of West Nile Virus infection in the U.S. and the current approach to its recognition, diagnosis and management
- Describe current approaches to the diagnosis and management of latent tuberculosis, including the role of interferon-gamma release assays and newer treatment regimens
- List adult vaccines where U.S. authorities have recently changed recommendations, including meningococcal, pneumococcal and tetanus-diphtheria-acellular pertussis vaccines
- State the reason for concern, identify diagnostic methods and describe the general approach to management for recently recognized resistant pathogens of special concern, including Candida auris, New Delhi metallo-beta-lactamase producers and multi-drug resistant Salmonella.
- Describe selected recent developments in diagnostic microbiology, including multiplex nucleic acid amplification and Clostridioides difficile
- Describe key characteristics of HPV infection and vaccine as well as promising developments in the field
- Explain concepts underlying emerging approaches to HIV therapy

SCHEDULE

7:30 a.m.  Registration, Continental Breakfast and Visit Exhibitions

8 a.m.  Welcome/Program Overview  
Marvin Bittner, MD, MSc, FACP, FIDSA, FSHEA, Course Co-Director

8:05 a.m.  Transplant Infections Today  
Neil Mendoza, MD

8:50 a.m.  West Nile Virus: Current Situation  
John Horne, MD

9:10 a.m.  Latent Tuberculosis: Screening Frequency, Screening Methods, Treatment Approaches and Infection Prevention. A Panel Discussion on Contemporary Approaches  
Renuga Vivekanandan, MD  
David Quimby, MD  
Christina Graf, RN, BSN

9:55 a.m.  Break and Visit Exhibits

10:30 a.m.  Adult Vaccine Update, including Meningococcal, Pneumococcal and Tetanus-Diphtheria-Acellular Pertussis Vaccines  
Marvin Bittner, MD, MSc, FACP, FIDSA, FSHEA

10:50 a.m.  Candida auris, New Delhi Metallo-beta lactamase Producers, Multi-Drug Resistant Salmonella and Whatever Comes Next: Resistant Pathogens of Special Concern in 2020  
Maureen Tierney, MD

11:35 a.m.  Lunch and Visit Exhibits

12:30 p.m.  Selected Recent Developments in Diagnostic Microbiology, Including Multiplex Nucleic Acid Amplification and Clostridioides difficile  
Stephen Cavaleri, PhD, D(ABMM)

12:50 p.m.  Human Papilloma Virus Infection and Its Prevention: Past Developments and Future Prospects  
Archana Chatterjee, PhD, MD

1:35 p.m.  Horizons in HIV Therapy  
Manasa Velagapudi, MBBS

1:55 p.m.  Closing Announcement  
Manasa Velagapudi, MBBS, Course Co-Director

2 p.m.  Closing Remarks, Evaluation and Adjournment

Questions? Contact:  
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Designed for:  
Physicians, nurse practitioners, physician assistants, pharmacists, medical technologists, public health professionals, fellows, residents, students and other interested health care professionals