Friday, May 31 • Beardmore Event Center of Bellevue • 3750 Raynor Prkwy, Bellevue, NE 68123





Infections of the urinary tract, respiratory tract, and skin and soft-tissues are the most common infectious conditions affecting patients across diverse healthcare settings. Unfortunately, inappropriate antibiotic prescribing for these infections is common and can result in sub-optimal patient outcomes, the development of antimicrobial resistance, and serious adverse reactions such as *Clostridioides difficile* infection. This summit is designed to apply the principles of antimicrobial stewardship to the management of these common infections with a goal of promoting facility-wide incorporation and improved antimicrobial use and patient outcomes. Strategies to support implementing these best practices will also be discussed.

## **TARGET AUDIENCE**

- Outpatient facilities and acute care hospitals: Family medicine providers, internal
  medicine providers, ambulatory care providers, pharmacists, pharmacy technicians, nurses,
  medical directors, quality program leaders and all other healthcare workers interested in
  improving the management of common infections through incorporation of antimicrobial
  stewardship principles
- Post-acute and long-term facilities: Long-term care providers, medical directors, infection preventionists, nurses, consultant pharmacists, pharmacy technicians, directors of nursing, quality program leaders and all other healthcare workers interested in improving the management of common infections through incorporation of antimicrobial stewardship principles

## **SUMMIT OBJECTIVES**

At the conclusion of the summit, participants should be better able to:

- Outline current management strategies for common infections encountered in outpatient, inpatient and long-term care facilities
- Explain how antibiotic stewardship can help healthcare facilities and practitioners improve management of common infections
- Describe how to utilize antibiotic stewardship tools to promote appropriate management of these common infections

#### **CONTINUING EDUCATION CREDITS**

#### **Physicians**

The University of Nebraska Medical Center, Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Nebraska Medical Center, Center for Continuing Education designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Nurses

 $6.25\,contact\,hours\,provided,\,including\,6.25\,related\,to\,pharmacotherapeutic\,content$ 

Nebraska Medicine is an approved provider of continuing nursing education by the Midwest Multistate Division, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. MW MSD Provider Approval # NE1019-5-605

You must be able to attend the entire presentation to receive contact hours. No partial credit will be awarded.

#### Pharmacists

The Nebraska Antimicrobial Stewardship Summit is sponsored by the Nebraska Council for Continuing Pharmacy Education (NCCPE).

NCCPE is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education.

This Nebraska Antimicrobial Stewardship Summit has been accredited for 6.25 contact hours or 0.625 CEUs. This is a knowledge-based CPE activity targeted to pharmacists and pharmacy technicians. ACPE UAN -#0128-0000-19-027-L04-P (pharmacist) and ACPE UAN -#0128-0000-19-027-L04-P (pharmacist) and ACPE UAN -#0128-0000-19-027-L04-T (technician). To earn CPE credits, pharmacists and pharmacy technicians must attend the entire CPE activity, complete a program evaluation, and provide their NABP e-Profile ID number and birth date (MM/DD). If you do not complete a program evaluation by June 28, 2019, you will not be awarded CPE credit for this program. Log into your NABP e-Profile to access, verify, and print your ACPE CPE Statement of Credit. For questions about CPE credits, call the UNMC Center for Continuing Education at 402-559-4152.

## Medical Laboratory Scientists

P.A.C.E. credits for medical laboratory scientists.

## **REGISTRATION INFORMATION**

Registration fee is \$59.

Space is limited. Early registration is encouraged. **Deadline: Fri, May 17** 

## **Cancellation/Refund Policy**

Cancellations must be made in writing and sent by mail, fax, or email to the UNMC Center for Continuing Education. A refund of the registration fee, less \$25 processing fee, will be given if the request is received by **Fri, May 17**. No refund will be given after this date.

### **LODGING**

## **Courtyard by Marriott Bellevue**

3730 Raynor Parkway, Bellevue, NE 402-408-9866

Courtesy room block is \$99 plus applicable taxes per room per night. This block rate is available on a first come first serve basis until Wed, May 1. After this date, reservations will be accepted on a space and rate availability basis. Reservation cancellation must be made 48 hours prior to check-in to avoid a late cancel/no show fee.

#### **QUESTIONS**

If you have questions, please contact

#### Registration

Brenda Ram, CMP, CHCP bram@unmc.edu | 402-559-9250

#### **Summit Content**

Philip Chung, PharmD, MS, BCPS, BCIDP pchung@nebraskamed.com | 402-552-7636





# **2019** NEBRASKA **ANTIMICROBIAL STEWARDSHIP** SUMMIT





## Friday, May 31 — AGENDA

**7:30 a.m.** Registration / Breakfast

**7:50 a.m.** Welcome

Maureen Tierney, MD, MSc

8:00 a.m. PLENARY SESSION

Arjun Srinivasan, MD (CAPT, USPHS)

8:50 a.m. Update from the Nebraska Healthcare-Associated

Infection/Antimicrobial Resistance (HAI/AR) Program

Maureen Tierney, MD, MSc

**9:30 a.m.** Break

10:00 a.m. Management of Lower Respiratory Tract Infection

Mark Rupp, MD

10:30 a.m. Management of Skin and Soft-Tissue Infections Focusing

on Antimicrobial Stewardship Principles

Trevor Van Schooneveld, MI

11:00 a.m. Preventing *Clostridioides difficile* Infection with Infection

Control and Appropriate Antibiotic Use

Renuga Vivekanandan, MD

11:30 a.m. Clostridioides difficile and Infection Control Challenges

Shelly Andre, MSN, RN, CIC

**12:00 p.m.** Lunch and Networking

1:00 p.m. Management of Urinary Tract Infections Across the

Healthcare Continuum

M Salman Ashraf, MBBS

1:30 p.m. Laboratory Diagnostic Aspects of Urinary Tract Infection

- Potential Impact on Antimicrobial Stewardship

Stephen Cavalieri, PhD, D(ABMM)

**2:00 p.m.** Break

2:20 p.m. Outcomes of Antimicrobial Stewardship – What Metrics

are Worth Measuring?

Scott Bergman, PharmD, BCPS

3:05 p.m. Implementing Antimicrobial Stewardship In the Real

World, A Case Discussion

M Salman Ashraf, MBBS; Trevor Van Schooneveld, MD; Renuga Vivekanandan, MD; Denise Borton, MSN, RN; Austin Farnstrom, PharmD; Justin Lane, PharmD, BCPS; Jenny

Lantis, BSN, RN, CIC; and Erin Williams, PharmD, BCGP

4:05 p.m. Closing Remark and Evaluation

**4:20 p.m.** Adjourn

## **Faculty**

#### Shelly Andre, MSN, RN, CIC

Infection Preventionist, CHI Health St. Elizabeth

#### M Salman Ashraf, MBBS

Medical Director, Nebraska ICAP and Co-Medical Director, Nebraska ASAP, Nebraska Medicine; Associate Professor, Department of Internal Medicine, Division of Infectious Diseases, University of Nebraska Medical Center

#### Scott Bergman, PharmD, BCPS

Pharmacy Coordinator, Nebraska Medicine Antimicrobial Stewardship Program; Clinical Associate Professor, College of Pharmacy, University of Nebraska Medical Center

#### Denise Borton, MSN, RN

Infection Preventionist and Staff Development Coordinator, Lancaster Rehabilitation Center

#### Stephen Cavalieri, PhD, D(ABMM)

Professor of Pathology, Creighton University School of Medicine; Technical Director of Microbiology, Creighton University Medical Center-Bergen Mercy

## **Austin Farnstrom, PharmD**

Clinical Staff Pharmacist, Brodstone Memorial Hospital

#### Justin Lane, PharmD, BCPS

Antimicrobial Stewardship Pharmacist, Mary Lanning Healthcare

### Jenny Lantis, BSN, RN, CIC

Infection Prevention Coordinator, Great Plains Health

## Mark Rupp, MD

Professor & Chief, Division of Infectious Diseases, University of Nebraska Medical Center; Medical Director, Department of Infection Control & Epidemiology, Nebraska Medicine

#### Arjun Srinivasan, MD (CAPT, USPHS)

Associate Director for Healthcare Associated Infection Prevention Programs, Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention

## Maureen Tierney, MD, MSc

HAI/AR Program Manager, Nebraska Healthcare Associated Infections Program, Nebraska Department of Health & Human Services

## Trevor Van Schooneveld, MD

Co-Medical Director, Nebraska ASAP and Medical Director, Antimicrobial Stewardship Program, Nebraska Medicine; Associate Professor, Department of Internal Medicine, Division of Infectious Diseases, University of Nebraska Medical Center

## Renuga Vivekanandan, MD

Director, Hospital Epidemiology and Antimicrobial Stewardship, CHI Health; Associate Professor, Division of Infectious Diseases, Department of Medicine, Medical Microbiology and Immunology, Creighton University School of Medicine

#### Erin Williams, PharmD, BCGP

Consultant Pharmacist, Community Pharmacy



REGISTER NOW!



