ROUNDTABLE SESSIONS

Each attendee will be able to attend four of the following roundtable topics. Each 30-minute session provides 0.05 CEUs.

- **Creating and Implementing Outpatient Antimicrobial Stewardship Metrics for Individual Providers**  
  **UAN: 0863-0000-20-006-L04-P**  
  Milner Staub, MD, VA Quality Scholar, Clinical Instructor, Department of Medicine, Division of Infectious Diseases, Veterans Healthcare Administration Geriatric Research Education and Clinical Center at VA Tennessee Valley Healthcare System and Vanderbilt University Medical Center, Nashville, TN  
  **Learning Objectives:**  
  - Create antimicrobial stewardship metrics for providers  
  - Understand how to validate individual provider data  
  - Provide individual antibiotic prescribing feedback to providers

- **Handshake Stewardship**  
  **UAN: 0863-0000-20-007-L04-P**  
  Jessica Gillon, PharmD, BCIDP, Infectious Diseases Clinical Pharmacy Specialist, Vanderbilt Children’s Hospital, Nashville, TN  
  **Learning Objectives:**  
  - Identify the key components of handshake stewardship  
  - Identify the pros and cons of the handshake stewardship model

- **Outbreak Management 101: Containment Strategies**  
  **UAN: 0863-0000-20-008-L04-P**  
  Fabiola DeMuth, MSN, RN, CIC, CMIP, IPCO, Infection Preventionist Nurse Consultant, Tennessee Department of Health; Division of Communicable and Environmental Diseases and Emergency Preparedness, Nashville, TN  
  **Learning Objectives:**  
  - Define plans for multi-drug resistant organism containment across the continuum of care  
  - Increase awareness of new state-level and national resources for containment and response  
  - Collaborate between laboratory, infection preventionists, epidemiologists, and other key players

- **Antifungal Stewardship**  
  **UAN: 0863-0000-20-009-L04-P**  
  Gowri Satyanarayana, MD, Assistant Professor, Vanderbilt University Medical Center, Nashville, TN  
  **Learning Objectives:**  
  - List approaches to restricting antifungal agents  
  - Describe the development of antifungal guidelines for an institution

- **Reducing Antibiotic Use for Acute Bronchitis in the Outpatient Setting: Quality Improvement at Tennessee Valley Healthcare System**  
  **UAN: 0863-0000-20-010-L04-P**  
  **Learning Objectives:**  
  - Identify two barriers to antibiotic stewardship efforts in the outpatient setting  
  - Describe three ways to engage stakeholders in quality improvement efforts

- **Microbiology: A Crash Course for Nurses**  
  Jamie Adam, DNP, RN, NP-C, Associate Professor of Nursing, Belmont University, Nashville, TN  
  **Learning Objectives:**  
  - Identify 2 microbiology concepts that directly impact patient care  
  - Identify 2 microbiology best practices that improve patient outcomes
• Impact of a fluoroquinolone stewardship program on utilization in a small community healthcare system
  UAN: 0863-0000-20-011-L01-P
  James M. (Mike) Burr, RPh, Director of Pharmacy, Marshall Medical Centers - Huntsville Hospital, Guntersville, AL

  Learning Objectives:
  - Define some of the collateral damage associated with systemic fluoroquinolone use
  - List strategies for modifying prescriber habits
  - Explain the importance of provider specific data provision in modifying prescriber habits

• Can Laboratory Diagnostics Facilitate Antibiotic Stewardship in Respiratory Infections? (UAN: 0863-0000-20-012-L01-P)
  Tufik Assad, MD, MSCI, Director of the Critical Care Unit and Lung Nodule Clinic, Williamson Medical Center, Franklin, TN

  Learning Objectives:
  - Identify the role of procalcitonin in distinguishing viral from bacterial infections in the respiratory tract
  - Appropriately utilize PCR-based testing to tailor antibiotics in respiratory infections

• A Retrospective Review of Vancomycin Associated Acute Kidney Injury Pre and Post Education and Implementation of Population Kinetics and Area Under the Curve (AUC)/Minimum Inhibitory Concentration (MIC) Monitoring
  UAN: 0863-0000-20-013-L01-P
  Wiyanna Bruck, PharmD, BCIDP, Clinical Assistant Professor of Pharmacy Practice, South College School of Pharmacy, Knoxville, TN

  Learning Objectives:
  - Recognize the importance of appropriate therapeutic drug monitoring for vancomycin
  - Contrast the occurrence of acute kidney injury before and after the implementation of vancomycin peak levels in addition to standard vancomycin trough levels attainment

• The Impact of Antibiotic Stewardship Education on Parental Care Satisfaction and Follow-up
  UAN: 0863-0000-20-014-L04-P
  Paige Ferguson Barnett, DNP, FNP-BC, Family Nurse Practitioner, Primary Healthcare Group, Lafayette, TN

  Learning Objectives:
  - Identify the effects of antibiotic stewardship education on parental satisfaction of care
  - Measure if parental education on antibiotic stewardship affects the rate of follow-up visits
  - Determine if the child had a follow-up visit, was an antibiotic prescribed? If so, what was it?

• SAAR and Other Metrics: Let’s Use What We Have (UAN: 0863-0000-20-015-L04-P)
  Shaefer Spires, MD, Assistant Professor of Medicine, Duke Center for Antimicrobial Steardship and Infection Prevention, Duke University Medical Center, Durham, NC

  Learning Objectives:
  - Understand how to use the SAAR to drive new Antimicrobial Stewardship (AS) initiatives
  - Understand what other metrics are helpful in driving change

• UTI Treatment in Long-Term Care Facilities (UAN: 0863-0000-20-016-L01-P)
  Cullen Adre, PharmD, Tennessee Department of Health, Nashville, TN

  Learning Objectives:
  - Discuss best treatment options for UTI
  - Evaluate when treatment is inappropriate
• Preparing MRSA Bacteremia in Healthcare Settings

Lizzy Adeyemi, PhD, RN, CIC, CPHQ, CPPS, Clinical Quality Improvement Specialist/Infection Preventionist, Tennessee Hospital Association, Brentwood, TN

**Learning Objectives:**
- Describe the burden of MRSA bacteremia in Tennessee
- Identify two evidence-based strategies that are useful in preventing MRSA bacteremia in healthcare settings
- Describe actions that pharmacists and nursing can take to support prevention of MRSA bacteremia

• Microbiology: Clinical Pearls for Pharmacists

Montgomery Green, PharmD, BCPS, Associate Professor, Belmont University College of Pharmacy, Nashville, TN

**Learning Objectives:**
- Evaluate recent Clinical & Laboratory Standards Institute (CLSI) updates and discuss impact on clinical practice
- Discuss clinically relevant Minimum Inhibitory Concentration (MIC) considerations
- Differentiate between select rapid diagnostic tests and develop a plan based on results

• Tackling Inpatient Penicillin Allergies When Skin Testing is not an Option

Justin Muklewicz, PharmD, PGY-2 Infectious Diseases Pharmacy Resident, Huntsville Hospital, Huntsville, AL

**Learning Objectives:**
- Describe the consequences of inappropriate penicillin allergy documentation
- Discuss the key elements of penicillin allergy clarification when penicillin allergy skin testing is not available
- Develop penicillin allergy clarification strategies using a team-based approach in the inpatient setting to improve antibiotic selection

• Outpatient Parenteral Antimicrobial Therapy (OPAT) Approach to Proper Monitoring and Stewardship

Michael Wright, PharmD, BCPS, BCCCP, Critical Care Pharmacy Specialist, Williamson Medical Center, Franklin, TN

**Learning Objectives:**
- Evaluate traditional contraindications to OPAT
- Describe appropriate OPAT monitoring
- Employ OPAT specific antimicrobial stewardship interventions