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

Session 1 (1:30pm-2:00pm) & Session 2 (2:05-2:35pm)

- The Laboratory's Role in Antimicrobial Stewardship and the Impact of Rapid Diagnostics at Williamson Medical Center
  UAN: 0863-0000-19-006-LO4-P
  Patti Walton, MT(ASCP), MHSA, Director of Laboratory Services, Williamson Medical Center, Franklin, TN
  Learning Objectives:
  - Describe the laboratory’s role in antimicrobial stewardship and how multiplex and single platform PCR testing results in change management that improves patient safety and patient outcomes
  - Discuss the importance of rapid diagnostic testing algorithms/ordering optimization and outcome measures to evaluate the effectiveness of the program

- Implementing a Successful Antibiotic Stewardship Program in Long-Term Care Facilities (LTCFs)
  UAN: 0863-0000-19-010-LO4-P
  Cullen Adre, PharmD, Pharmacist, Tennessee Department of Health, Nashville, TN
  Learning Objectives:
  - Define the components of a successful stewardship program in LTCFs
  - Identify barriers to implementing a successful stewardship program in LTCFs
  - Discuss practical interventions in resource limited LTCFs

- Antibiotic Stewardship Strategies for C. difficile
  0863-0000-19-011-L01-P
  Mandelin Cooper, PharmD, BCPS, Director of Clinical Pharmacy, HCA Healthcare, Nashville, TN
  Learning Objectives:
  - Discuss treatment for C. difficile based on the new guidelines and how this impacts stewardship programs
  - Describe antibiotic stewardship strategies for reducing C. difficile in an acute care setting
  - Identify medications that place patients at higher risk of developing C. difficile infection

- Road to National Healthcare Safety Network (NHSN) Reporting
  UAN: 0863-0000-19-013-LO4-P
  Zina Gugkaeva, PharmD, BCIDP, Infectious Diseases Pharmacist, Maury Regional Medical Center, Columbia, TN
  Learning Objectives:
  - Identify ways to gather leadership support for NHSN reporting
  - Outline steps necessary for successful reporting to NHSN
  - Describe potential barriers to NHSN reporting

- Combating Treatment of Asymptomatic Bacteriuria and Other Common Misperceptions
  UAN: 0863-0000-19-015-L01-P
  Shaefer Spires, MD, Assistant Professor, Vanderbilt University Division of Infectious Diseases; Physician Chair, Antimicrobial Stewardship, Williamson Medical Center, Franklin, TN
  Learning Objectives:
  - Elaborate on the difference in colonization and infection
  - Know when to treat colonization and when to never treat it
  - Describe examples of how to change over-treating behaviors in prescribers
ROUNDTABLE SESSIONS

Each attendee will be able to attend four of the following roundtable topics.

Session 1 (1:30-2:00pm) & Session 2 (2:05-2:35pm)

- **Using National Healthcare Survey Network (NHSN) Data to Craft Stewardship Interventions**
  
  UAN: 0863-0000-19-017-L04-P
  
  Elizabeth Dodds Ashley, PharmD, MHS, FCCP, BCPS, Director of Operations, Duke Antimicrobial Stewardship Outreach Network (DASON), Durham, NC
  
  **Learning Objectives:**
  - Describe how to discuss differences in observed and expected antibiotic use data
  - Outline example interventions that have successfully driven change in antibiotic use based on NHSN data
  - List data that are not available at present in NHSN to help realistic goal setting

- **Alphabet Soup of Carbapenem-resistant Enterobacteriaceae (CRE)**
  
  UAN: 0863-0000-19-019-L01-P
  
  Pam Talley, MD, MPH, Deputy Director, Healthcare Associated Infections and Antimicrobial Resistance, Tennessee Department of Health, Nashville, TN
  
  **Learning Objectives:**
  - Describe the incidence and mechanisms of resistance among CRE in Tennessee
  - Identify implications of various resistance mechanisms for stewardship programs

- **Antimicrobial Stewardship in the Emergency Department**
  
  UAN: 0863-0000-19-021-L04-P
  
  Josh Senn, PharmD, BCPS, Emergency Medicine Clinical Pharmacist, Baptist Health Floyd, New Albany, IN
  
  **Learning Objectives:**
  - Discuss implementation of a pharmacist-led culture follow-up service in the emergency department (ED)
  - Identify benefits of utilizing push-dose antibiotics in the ED
ROUNDTABLE SESSIONS

Each attendee will be able to attend four of the following roundtable topics.

Session 3 (2:45-3:15pm) & Session 4 (3:20-3:50pm)

• **Procalcitonin: Clear as Mud**  
  *UAN: 0863-0000-19-007-L01-P*  
  Matt Greene, MD, Assistant Professor, Vanderbilt University Medical Center, Nashville, TN  
  **Learning Objectives:**  
  - List indications for procalcitonin  
  - Describe the data supporting these indications  
  - Identify when not to use procalcitonin

• **Practical Implementation of a S. aureus Bacteremia Management Algorithm**  
  *UAN: 0863-0000-19-008-L04-P*  
  Whitney Nesbitt, PharmD, BCPS, BCIDP, Vanderbilt University Medical Center, Nashville, TN  
  **Learning Objectives:**  
  - Examine the need for S. aureus bacteremia management algorithms and protocols  
  - Discuss the implementation of S. aureus bacteremia algorithms and protocols

• **Antimicrobial Stewardship (AS) in the Outpatient Setting: Different Strokes for Different Folks**  
  *UAN: 0863-0000-19-009-L04-P*  
  Milner Staub, MD, Infectious Diseases Fellow, Vanderbilt University Medical Center, Nashville, TN  
  **Learning Objectives:**  
  - Assess his/her institution’s current situation and resources for AS  
  - Have a working knowledge of different potential interventions for outpatient AS and the pros and cons

• **Approach to Patients with Antimicrobial Allergy Labels**  
  *UAN: 0863-0000-19-012-L04-P*  
  Christine Rukasin, MD, Clinical Fellow, Vanderbilt University Medical Center, Nashville, TN  
  **Learning Objectives:**  
  - Review the implications of a penicillin allergy label for individual and public health  
  - Review the importance of the antibiotic allergy history and risk stratification  
  - Understand how current and future tools to assess antimicrobial allergy labels can be integrated into antimicrobial stewardship programs

• **Beyond Antimicrobial Use (AU) Reporting: A Holistic Approach for Measuring Outcomes**  
  *UAN: 0863-0000-19-020-L04-P*  
  Montgomery Green, PharmD, BCPS, Associate Professor, Belmont University College of Pharmacy, Nashville, TN  
  **Learning Objectives:**  
  - Identify current recommendations and requirements for collecting and reporting data for an Antimicrobial Stewardship Program (ASP)  
  - Differentiate between process and outcome measures  
  - Design a process for measuring and reporting outcomes of your ASP by selecting metrics suitable to your program
Each attendee will be able to attend four of the following roundtable topics.

Each 30-minute session provides 0.05 CEUs.

### Session 3 (2:45-3:15pm) & Session 4 (3:20-3:50pm)

- **Impact of an Automatic Time out on Antibiotic Duration in the Neonatal Intensive Care Unit (NICU)**
  
  *UAN: 0863-0000-19-014-L04-P*
  
  Courtney C. Sutton, PharmD, BCPPS, Clinical Pharmacist, Williamson Medical Center, Franklin, TN

  **Learning Objectives:**
  - Discuss the importance of a multidisciplinary team to successful implementation an antibiotic time out in the hospital setting
  - Discuss how computerized order entry systems can aid in antibiotic time outs
  - Describe the benefit of an automatic time out on antibiotic use in the neonatal population

- **Nasal Methicillin-Resistant Staphylococcus aureus (MRSA) Polymerase Chain Reaction (PCR): Use in Guiding Antibiotic Therapy for Pneumonia**
  
  *UAN: 0863-0000-19-016-L01-P*
  
  Michael Wright, PharmD, BCPS, BCCCP, Critical Care Clinical Pharmacy specialist, Williamson Medical Center, Franklin, TN

  **Learning Objectives:**
  - Describe nasal PCR negative predictive value for MRSA as a causative organism in pneumonia
  - Illustrate the utility of nasal PCR in de-escalating vancomycin prescribed as empiric therapy for pneumonia
  - Employ a pharmacy driven nasal PCR protocol to aid in the de-escalation of empiric vancomycin therapy

- **Incorporating Trainees into Antimicrobial Stewardship**
  
  *UAN: 0863-0000-19-018-L04-P*
  
  Jillian Hayes, PharmD, PGY-2 Infectious Diseases Resident, Vanderbilt University Medical Center, Nashville, TN

  **Learning Objectives:**
  - Review advantages of incorporating trainees into antimicrobial stewardship workflow
  - Discuss potential strategies to incorporate trainees into antimicrobial stewardship initiatives