

Program Agenda

27th Annual Making a Difference in Infectious Diseases (MAD-ID) Meeting

May 28-31, 2025

NOTE: Entire program constitutes 18.00 hours (1.8 CEU) for pharmacists, 18.00 AMA PRA Category 1 Credits™
"AASP" denotes an Advanced Antimicrobial Stewardship Program session

Wednesday, May 28, 2025	
12:00 pm – 8:00 pm	Registration Desk
1:00 pm – 3:30 pm	<p>Trainee Premeeting Session: <i>(not CE accredited)</i></p> <p>Career Development and Networking Workshop Invited Research Platform</p> <p>Moderator: Susan L. Davis, PharmD Panelists: To be announced</p>
3:30 pm – 4:00 pm	Break
4:00 pm – 6:00 pm	<p>Classrooms #1- 4 <i>All Classrooms are 1 hour each then repeated, you may attend two of the four offered</i></p>
<p>Classroom 1A AASP</p>	<p>Applying Antimicrobial Stewardship in Fungal Infections</p> <p>ACPE Program #: 0485-0000-25-013-L01-P (1.0 Contact Hour) ACPE Activity Type: Application</p> <p>Moderator: Michael J. Rybak, PharmD, MPH, PhD Facilitator: Jerod L. Nagel, PharmD</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Discuss common antifungal stewardship priorities in hospitalized patients 2. List relevant metrics and outcomes for antifungal stewardship initiatives 3. Apply evidence-based approaches to implementation of antimicrobial stewardship strategies in clinical scenarios with fungal infections
<p>Classroom 1B</p>	<p>Using AI in Stewardship Education</p> <p>ACPE Program #: 0485-0000-25-014-L04-P (1.0 Contact Hour) ACPE Activity Type: Application</p> <p>Moderator: Meghan N. Jeffres, PharmD Facilitator: Timothy Aungst, PharmD</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Describe the underlying principles of AI use in health professional education 2. Identify basic competencies that antimicrobial stewardship professionals need related to AI 3. Develop a plan for AI use in a learning experience considering both preceptor and learner perspectives
<p>Classroom 1C AASP</p>	<p>NHSN AUR Applications, Time to Focus on AR</p> <p>ACPE Program #: 0485-0000-25-015-L01-P (1.0 Contact Hour) ACPE Activity Type: Application</p> <p>Moderator: David R. Ha, PharmD Facilitator: Elizabeth S. Dodds Ashley, PharmD, MHS</p> <p>Learning Objectives:</p>

	<p><i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. List the data requirements and analysis reports available in the NHSN AR Option 2. Describe how to interpret and apply NHSN AR Antibigram reports 3. Use a clinical scenario to identify an opportunity to improve antibiotic use and resistance monitoring using the NHSN AR Option
Classroom 1D AASP	<p>Antimicrobial Formulary Decision Making, Considerations for New Therapies</p> <p>ACPE Program #: 0485-0000-25-016-L01-P (1.0 Contact Hour)</p> <p>ACPE Activity Type: Application</p> <p>Moderator: Susan L. Davis, PharmD</p> <p>Facilitator: Rachel M. Kenney, PharmD</p> <p>Learning Objectives:</p> <p><i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Explain clinical rationale for formulary restriction and preauthorization strategies for new antimicrobial therapies 2. Identify best practices for balancing patient outcomes and access with formulary costs in the health system setting 3. Apply evidence-based approaches to implementation of antimicrobial stewardship strategies in clinical scenarios with new therapeutic agents
6:30 pm – 8:00 pm	Welcome Reception

Thursday, May 29, 2025	
6:30 am – 6:30 pm	Registration/Hospitality Desk
7:00 am – 8:00 am	Continental Breakfast in Exhibit Hall
8:00 am – 10:00 am	<p>Classrooms #5-8</p> <p><i>All Classrooms are 1 hour each and then repeated; you may attend two of the four offered</i></p>
Classroom 2A AASP	<p>Improving Outcomes in <i>C. difficile</i></p> <p>ACPE Program #: 0485-0000-25-017-L01-P (1.0 Contact Hour)</p> <p>ACPE Activity Type: Application</p> <p>Moderator: Kerry L. LaPlante, PharmD</p> <p>Facilitator: Rachel M. Kenney, PharmD</p> <p>Learning Objectives:</p> <p><i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Outline strategies to identify patients at high risk for development or recurrence of <i>Clostridioides difficile</i> infection 2. Describe effective interventions to optimize use of newer and novel therapies for <i>C. difficile</i> treatment and prevention 3. Apply evidence-based approaches to implementation of antimicrobial stewardship strategies in clinical scenarios with <i>C. difficile</i>
Classroom 2B AASP	<p>Did We Just Become Best Friends? Microbiology Lab Collaborations with Antimicrobial Stewardship Teams</p> <p>ACPE Program #: 0485-0000-25-018-L01-P (1.0 Contact Hour)</p> <p>ACPE Activity Type: Application</p> <p>Moderator: Michael J. Rybak, PharmD, MPH, PhD</p> <p>Facilitator: Erin K. McCreary, PharmD</p> <p>Learning Objectives:</p> <p><i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Analyze patient cases or example clinical scenarios to identify specific areas where antimicrobial stewardship teams and microbiology laboratories can partner to improve patient outcomes

	<ol style="list-style-type: none"> 2. Outline strategies for effective communication between antimicrobial stewardship teams and microbiology laboratories 3. Discuss potential barriers to antimicrobial stewardship team and microbiology laboratory collaboration and strategies to overcome them
Classroom 2C AASP	Welcome to the Stewardship Team, Let's Prioritize Your Day ACPE Program #: 0485-0000-25-019-L04-P (1.0 Contact Hour) ACPE Activity Type: Application Moderator: Susan L. Davis, PharmD Facilitator: Jamie L. Wagner, PharmD Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i> <ol style="list-style-type: none"> 1. Analyze the dynamics of interprofessional antimicrobial stewardship teams to identify barriers and opportunities for improving patient care strategies 2. Evaluate the effectiveness of various technological tools in prioritizing and implementing antimicrobial stewardship interventions 3. Create a workflow that integrates leadership strategies and administrative requirements into antimicrobial stewardship practices to enhance program efficiency
Classroom 2D AASP	Creating Stewardship Interventions with Antimicrobial Resistance Outcomes ACPE Program #: 0485-0000-25-020-L01-P (1.0 Contact Hour) ACPE Activity Type: Application Moderator: Meghan N. Jeffres, PharmD Facilitator: Elizabeth S. Dodds Ashley, PharmD, MHS Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i> <ol style="list-style-type: none"> 1. Summarize antimicrobial stewardship metrics and outcomes related to resistance 2. List antimicrobial stewardship interventions with evidence of impact on resistance 3. Given a clinical scenario, apply evidence-based approaches to improving antimicrobial resistance through antimicrobial stewardship practices
10:00 am – 10:30 am	Break in Exhibit Hall
10:00 am – 10:30 am	Exhibit Theater in Exhibit Hall Title: TBD Speaker: TBD Hosted by AbbVie
10:30 am – 10:45 am	Welcome and Opening Remarks Moderator: Michael J. Rybak, PharmD, MPH, PhD
10:45 am – 11:45 am	Keynote: Digital Health and Infectious Diseases ACPE Program #: 0485-0000-25-021-L01-P (1.0 Contact Hour) ACPE Activity Type: Application Moderator: Kerry L. LaPlante, PharmD Speaker: Timothy Aungst, PharmD Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i> <ol style="list-style-type: none"> 1. Describe emerging technologies in digital health that can impact the management of infectious diseases 2. Evaluate opportunities for digital health and AI applications to improve antimicrobial use and outcomes 3. List critical concepts for safe use and effective adoption of digital health platforms in infectious diseases and antimicrobial stewardship practice
11:45 am – 1:30 pm	Lunch on own

11:45 am – 1:30 pm	Satellite Symposium Title: TBD Speakers: TBD Hosted by INVIVYD
1:30 pm – 3:00 pm AASP	Innovations in Diagnostic Laboratory Science and Stewardship ACPE Program #: 0485-0000-25-022-L01-P (1.5 Contact Hours) ACPE Activity Type: Application Moderator: David R. Ha, PharmD Plenary 1A Advances in Diagnostic and Laboratory Science Speaker: Romney M. Humphries, PhD, D(ABMM) Plenary 1B Implications for Guidelines and Interprofessional Practice Speaker: Ashlan J. Kunz Coyne, PharmD, MPH Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i> <ol style="list-style-type: none"> 1. Discuss optimal laboratory testing technologies and approaches to provide patient-centered care of infectious diseases 2. Discuss challenges that impact the implementation of new diagnostic technologies in infectious diseases 3. Examine common practices for pharmacists and other healthcare providers to optimize the use and outcomes of new diagnostic tests
3:00 pm – 3:30 pm	Break in Exhibit Hall
3:00 pm – 3:30 pm	Exhibit Theater in Exhibit Hall Title: TBD Speaker: TBD Hosted by AbbVie
3:30 pm – 5:00 pm AASP	Stewardship in Challenging Populations ACPE Program #: 0485-0000-25-023-L01-P (1.5 Contact Hours) ACPE Activity Type: Application Moderator: Meghan N. Jeffres, PharmD Plenary 2A Antimicrobials in Cancer and Immunocompromised Patients Speaker: Jerod L. Nagel, PharmD Plenary 2B Surgical and Critical Care Antimicrobial Stewardship Speaker: Robert G. Sawyer, MD Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i> <ol style="list-style-type: none"> 1. Identify antimicrobial stewardship priorities and challenges in immunocompromised and surgical/critically ill populations 2. Describe antibiotic use metrics and outcomes relevant in immunocompromised and surgical/critically ill populations 3. Explain the application of the Core Elements of Antimicrobial Stewardship in the context of immunocompromised and surgical/critically ill patient populations 4. Create communication strategies to foster interdisciplinary stewardship cooperation
5:00 pm – 6:30 pm	Scientific Poster Session and Cocktail Reception in Exhibit Hall (not accredited)

Friday, May 30, 2025	
6:30 am – 6:00 pm	Hospitality Desk

7:00 am – 8:00 am	Continental Breakfast in Exhibit Hall
8:00 am – 9:30 am AASP	<p>Contemporary PKPD ACPE Program #: 0485-0000-25-024-L01-P (1.5 Contact Hours) ACPE Activity Type: Application</p> <p>Moderator: Michael J. Rybak, PharmD, MPH, PhD</p> <p>Plenary 3A What's New in PKPD and Breakpoints Speaker: Jason M. Pogue, PharmD</p> <p>Plenary 3B PKPD Clinical Applications and Outcomes Speaker: Marc H. Scheetz, PharmD, MSc</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Explain the application of PKPD principles in determining antimicrobial breakpoints 2. Summarize recent literature on antimicrobial PKPD associated with patient outcomes 3. Analyze applications of PKPD as an antimicrobial stewardship strategy
9:30 am – 10:00 am	Break in Exhibit Hall
9:30 am – 10:00 am	<p>Exhibit Theater in Exhibit Hall</p> <p>Title: TBD Speaker: TBD Hosted by AbbVie</p>
10:00 am – 11:30 am AASP	<p>New Developments in Antibacterial Drugs ACPE Program #: 0485-0000-25-025-L01-P (1.5 Contact Hours) ACPE Activity Type: Application</p> <p>Moderator: Kerry L. LaPlante, PharmD</p> <p>Plenary 4A Preparing for the Pipeline Speaker: Ashlan J. Kunz Coyne, PharmD, MPH</p> <p>Plenary 4B Making the Most of New Agents on the Market Speaker: Pranita D. Tamma, MD, MHS</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Describe clinical and microbiological data and potential place in therapy for antimicrobials in the pipeline 2. Explain potential place in therapy for antimicrobials new to the market 3. Assess developments in antibiotics to target metallo-beta-lactamase producing infections
11:30 am – 1:30 pm	Lunch on own
11:45 am – 1:30 pm	<p>Satellite Symposium</p> <p>Title: Reducing Risk of CRBSIs in Hemodialysis Patients: A Multi-Disciplinary Approach Speakers: Celina Medina and Anil Agarwal, MBBS, MD Hosted by CorMedix®</p>
1:30 pm – 3:00pm AASP	<p>Updates and Insights on Antimicrobial Resistance ACPE Program #: 0485-0000-25-026-L01-P (1.5 Contact Hours) ACPE Activity Type: Application</p> <p>Moderator: David R. Ha, PharmD</p> <p>Plenary 5A Challenging Gram-positive Organisms Speaker: Cesar A. Arias, MD, MSc, PhD</p> <p>Plenary 5B Challenging Gram-negative Organisms</p>

	<p>Speaker: Jason M. Pogue, PharmD</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Identify challenging gram-negative and gram-positive pathogens 2. Describe temporal trends in antimicrobial resistance 3. Explain impact of emerging antimicrobial resistance on patient outcomes and treatment options 4. Assess a mechanistic-based approach for treatment of difficult-to-treat infections
3:00 pm – 3:30 pm	Break in Exhibit Hall
3:00 pm – 3:30 pm	<p>Exhibit Theater in Exhibit Hall</p> <p>Title: TBD Speaker: TBD Hosted by TBD</p>
3:30 pm – 5:00 pm AASP	<p>Assessing the Gray in Gra(y)m-positive Bloodstream Infections ACPE Program #: 0485-0000-25-027-L01-P (1.5 Contact Hours) ACPE Activity Type: Application</p> <p>Moderator: Susan L. Davis, PharmD</p> <p>Plenary 6A/6B Stepdown Therapies for Bloodstream Infections, Focus on Oral and Long-acting Injectable Options Speaker(s): Erin K. McCreary, PharmD Zahra Kassamali Escobar, PharmD</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Discuss approaches to the use of oral antibiotics for gram-positive bloodstream infections 2. Describe evidence and controversies in the management of gram-positive bloodstream infection with dalbavancin and oritavancin 3. Evaluate appropriate patient selection and monitoring in the use of oral antibiotics or long-acting injectables for bloodstream infections
5:00 pm – 6:00 pm	Exhibitor Reception in Exhibit Hall

Saturday, May 31, 2025	
6:30 am – 1:00 pm	Hospitality Desk
7:00 am – 8:00 am	Continental Breakfast in Foyer
8:00 am – 9:30 am	<p>The Importance of Prevention and the Patient Experience ACPE Program #: 0485-0000-25-028-L01-P (1.5 Contact Hours) ACPE Activity Type: Application</p> <p>Moderator: Susan L. Davis, PharmD</p> <p>Plenary 7A Prevention Essentials for Serious Infections Speaker: Marin L. Schweizer, PhD</p> <p>Plenary 7B Connecting the Head to Heart, Engaging Patients and Families in Quality and Safety, A Deep Transparent Partnership Speaker: Armando Nahum</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i></p> <ol style="list-style-type: none"> 1. Discuss the importance of infection prevention practices in improving patient outcome and experience

	<ol style="list-style-type: none"> Summarize top priorities for infection prevention in vulnerable patient populations Develop strategies to engage patients in antimicrobial use policy and resistance education
9:30 am – 10:00 am	Break in Foyer
10:00 am – 11:30 am	<p>Hot Topics! What You May Have Missed in ID This Year ACPE Program #: 0485-0000-25-029-L01-P (1.5 Contact Hours) ACPE Activity Type: Application</p> <p>Moderator: Meghan N. Jeffres, PharmD</p> <p>Plenary 8A/8B Hot Topics: What Did You Miss in Infectious Diseases 2024-2025 Speakers: Jamie L. Wagner, PharmD Zahra Kassamali Escobar, PharmD</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i> <ol style="list-style-type: none"> Identify major developments published in the ID literature from May 2024 through April 2025 Summarize important new clinical studies or guidelines impacting antimicrobial use and resistance Evaluate preliminary findings of key unpublished studies that were presented at recent ID conferences </p>
11:30 am – 12:30 pm	<p>Meet the Professors ACPE Program #: 0485-0000-25-030-L01-P (1.0 Contact Hour) ACPE Activity Type: Application</p> <p>Facilitator: Michael J. Rybak, PharmD, MPH, PhD</p> <p>Panelists: TBD</p> <p>Learning Objectives: <i>Upon completion of this session, the participant will be able to:</i> <ol style="list-style-type: none"> List the top antimicrobial controversies of 2024-2025 Identify a therapeutic intervention to address multidrug resistant pathogens Evaluate an antimicrobial stewardship strategy or priority that directly relates to your practice or institution </p>
12:30 pm	Meeting Adjourns