

**Illinois Summit on Antimicrobial Stewardship 2018:
Preliminary Agenda**

Time	Sessions
8:30 am – 9:00 am	Check In & Registration
9:00 am – 10:30 am	<p>National, Regulatory, & Local Antimicrobial Stewardship Updates Chinyere Alu, MPH & Erica Runningdeer, MSN, MPH, RN, Illinois Department of Public Health Melinda Neuhauser, PharmD, MPH, Center for Disease Control and Prevention TBD, Illinois Department of Public Health</p> <ul style="list-style-type: none"> • Summarize national landscape for antimicrobial stewardship • Describe statewide initiatives related to antimicrobial stewardship • Identify local requirements for implementing antimicrobial stewardship
10:30am – 10:45 am	Break
10:45am-11:35am	<p>Communicating Effectively with Patients about Antibiotics Rita Mangione-Smith, MD, MPH, University of Washington</p> <ul style="list-style-type: none"> • Discuss evidence-based research related to parent expectations and provider-parent communication during outpatient visits for pediatric acute respiratory infection • Identify communication practices to avoid in order to prevent unnecessary antibiotic prescribing when parent expect to receive them • Name four recommended provider communication strategies for managing parent expectations for antibiotics
11:35am-12:05pm	<p>Review of Regional Antibigram Data Eric Wenzler, PharmD, University of Illinois at Chicago</p> <ul style="list-style-type: none"> • Discuss the importance of the antibiogram to antimicrobial stewardship activities • Review data collected from the Chicagoland regional antibiogram project • State future directions and applications of the regional antibiogram

*Repeated session.

12:05pm- 1:15pm	<p>Lunchtime Poster Presentation</p> <ul style="list-style-type: none"> • Describe best practices for implementing antibiotic stewardship in the acute care • Describe best practices for antibiotic stewardship in long term care • Describe best practices for antibiotic stewardship outpatient and dental care <p>Acute Care Track</p> <ul style="list-style-type: none"> • Health care System Antimicrobial Stewardship Program Development with Relation to Critical Access Hospitals, Tim Murrey, PharmD, BCPS & Julie Giddens PharmD, BPS, OSF Health Care • Pharmacy Driven Intervention at HSHS St. Anthony, Robert Runde, R. Ph, HSHS St. Anthony <p>Dental Track</p> <ul style="list-style-type: none"> • Antibiotic Prescribing in VA Dentists, Katie Suda, PharmD, MS, University of Illinois at Chicago <p>Long-term Care Track</p> <ul style="list-style-type: none"> • Antibiotic Stewardship in a Post-Acute Rehabilitation Hospital, Charlene Liang, PharmD, Northwestern Medicine • Initiative to Reduce the Incidence of Urinary Tract Infection in Nursing Home Residents Transferred To Emergency Departments, Avinash Mantha, MD, Loyola University Medical Center <p>Outpatient Track</p> <ul style="list-style-type: none"> • Implementing the Core Elements of Outpatient Antimicrobial Stewardship in Internal Medicine and Family Medicine Clinics, Alan Gross, PharmD, University of Illinois at Chicago, College of Pharmacy
<p>Concurrent Sessions 1:15pm – 2:10pm</p>	<p>How to: Enrolling in the XDRO Registry and it’s Benefits to Long Term Care Mary Alice Lavin, RN, MS, CIC, FAPIC, APIC Consulting Services, Inc.</p> <ul style="list-style-type: none"> • Discuss the steps required for registering for and accessing the Illinois Extensively Drug Resistant Organism (XDRO) Registry • Describe how use of the XDRO Registry can be integrated into the admission process • State the value the XDRO Registry adds to control of extensively drug resistant organisms

*Repeated session.

	<p>Behavioral Interventions around Antibiotic Stewardship* Jeff Linder, MD, MPH Northwestern University</p> <ul style="list-style-type: none"> • State the importance of reducing inappropriate antibiotic prescribing in outpatient practice • Identify behavioral factors that affect physicians' antibiotic prescribing decisions • Discuss the impact of behavioral interventions to reduce inappropriate outpatient antibiotic prescribing <hr/> <p>Review of Antibiotic Guidelines on Antibiotic Prophylaxis in Dentistry Elliot Abt, DDS, MS, MSc, Abt Dental Associates</p> <ul style="list-style-type: none"> • State the rationale for clinical practice guidelines and why they are needed • Discuss current guidelines on dental procedures and prosthetic joint infections • Define the Appropriate Use Criteria for dental procedures and prosthetic joint infections
<p>Concurrent Sessions 2:15 pm - 3:10pm</p>	<p>Using Evidence-Based Guidelines to Impact Antibiotic Usage in a Rural Hospital and LTC System: Success, Failure and Limited Resources Marc Meyer, R.Ph, B Pharm, CIC, FAPIC, Southwest Health System</p> <ul style="list-style-type: none"> • Describe how evidence-based guidance can drive antimicrobial stewardship programs in critical access hospital and long term care • Identify data, tools, and interventions used to implement stewardship projects in a rural setting with limited resources in mind • Promote the value of community stewardship efforts

*Repeated session.

Resources for Implementing Antimicrobial Stewardship in Post-Acute and Long-Term Care Facilities

Muhammad Ashraf, MBBS, University of Nebraska

- State why antimicrobial stewardship programs are needed in post-acute and long-term care facilities
- Describe the CDC core elements for antibiotic stewardship in nursing homes
- Name strategies for developing a formal antimicrobial stewardship program in post-acute and long-term-care facilities using available resources

Behavioral Interventions around Antibiotic Stewardship*

Jeff Linder, MD, MPH, FACP, Northwestern University Feinberg School of Medicine

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- Identify behavioral factors that affect physicians' antibiotic prescribing decisions
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Antibiotic Stewardship: Like Pulling Teeth

Katie Suda, PharmD, MS, University of Illinois at Chicago

- Describe current patterns of antibiotic resistance and antibiotic prescribing in the United States
- Define antimicrobial stewardship and the rationale behind extending antimicrobial stewardship into dental practices
- Summarize the core elements of community antimicrobial stewardship

*Repeated session.

<p>Concurrent Sessions 3:15pm - 4:10pm</p>	<p>Coordinated Reporting of Antibiotic Use and Resistance Project: How PCORNET Data Use Models can be leveraged for NHSN reporting Carlos A. Q. Santos MD, MPHS, Rush University Medical Center</p> <ul style="list-style-type: none"> • Discuss ways PCORNET Data Use Models can be extended to include ancillary tables for antibiotic use and microbiology data • Explain how ancillary tables for antibiotic use and microbiology data can be used for NHSN reporting • Express other uses of ancillary tables for antibiotic use and microbiology information, which includes using the information for antimicrobial stewardship, infection control and research
	<p>Antimicrobial Stewardship in Behavioral Health Settings Denise Mayo, MSN, RN Streamwood Behavioral Health care System Katherine Sifuentes, RN, BSN, Hartgrove Behavioral Health System</p> <ul style="list-style-type: none"> • State rationale for stewardship in the behavioral health setting • Discuss the behavioral health barriers to maintaining isolation and collecting cultures • Recognize the difficulties in patient compliance, medication compliance, and antibiotic time outs
	<p>Implementing Antimicrobial Stewardship in Dental Clinics Susan Rowan, DDS, University of Illinois at Chicago College of Dentistry</p> <ul style="list-style-type: none"> • Develop and adopt strategies to implement antibiotic stewardship in health care clinics with the use of the CDC's Core Elements • Adapt a clinical decision tool to improve appropriate use of antibiotics within their organization • Describe the impediments to training and dissemination of knowledge relative to affecting change within a health care setting
<p>4:10 pm – 4:20 pm</p>	<p>Wrap up & evaluations</p>

*Repeated session.