

TARGET AUDIENCE

This conference is designed for physicians, infection preventionists, healthcare epidemiologists, infectious disease specialists, microbiologists, nurses, pharmacists, and other healthcare professionals interested in healthcare epidemiology, infection prevention, surveillance, research methods, patient safety, environmental issues, and quality improvement.

ACCREDITATION STATEMENTS

The Society for Healthcare Epidemiology of America is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Physicians: The Society for Healthcare Epidemiology of America designates this live activity for *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This activity will be submitted to the Virginia Nurses Association for approval to award contact hours. The Virginia Nurses Association is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Pharmacy Credits: (Only available for the SHEA Antibiotic Stewardship Training Course in addition to CME and CEU)

The continuing education activities for pharmacists have been developed through a joint providership of ProCE, Inc. and SHEA. ProCE is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education (CPE). Please see the website for full information.



Opening Plenary (2016)



Breakout Session (2016)



Poster Session (2016)

REGISTRATION

Registration Opens October 2016

Registration rates include, 2 breakfasts, 3 lunches, 4 breaks, and online access to all presentations including Poster and Oral Abstracts. Register online at SHEAspring.org.

Full Conference and Single Track* Options

*The registration cost is the same to attend the "tracks" however, by registering for a single track, attendees will receive a separate certificate, *in addition to* their CEU certificate.

	Early Rate by 1/23	Regular Rate on or before 3/6	Onsite Rate on or before 3/6
Member	\$799	\$899	\$999
Non-Member	\$999	\$1,099	\$1,199
Fellows, Students & Trainees*	\$599	\$699	\$799
Developing Country Member**	\$599	\$699	\$799

Member Discount!

Become a SHEA Member and save on the registration rates for the full conference. Benefit by becoming part of the society leading science in your field. Join now at www.shea-online.org!

NOTE: Please allow 72 hours for SHEA to process your membership and update your member status for registration. If you have any concerns, please email us. Thank you!

* Registration for fellows/students/trainees must be accompanied by a letter from their department chairs verifying their status. Trainee status includes interns and residents.

** Developing country status is defined by the World Bank.

Cancellation Policy

Cancellations must be in writing and received via email to jjohnson@shea-online.org no later than January 6, 2017 to be eligible for a refund, less a \$125 administrative fee. Requests received after January 6, 2017 will not be accepted.

Your conference registration will give you access to the following:



Full Conference Registration	✓	✓	✓	✓	✓	✓	✓	✓
SHEA/CDC Training Certificate Course in Healthcare Epidemiology	✓	✓	✓		✓			✓
SHEA Antibiotic Stewardship Training Course	✓	✓	✓			✓		✓

Attendees for the single track courses will receive a Certificate of Attendance after completion of the program.

Not a Member of SHEA? Join Today & Save!
Join Online: SHEA-Online.org



SHEASPRING.ORG | #2017SHEA

SHEA Spring 2017 Conference SCIENCE GUIDING PREVENTION

March 29-31, 2017

HYATT REGENCY ST. LOUIS
AT THE ARCH



FEATURING

Separate tracks of education focused on Innovative topics addressing unanswered issues in Healthcare Epidemiology & Antibiotic Stewardship



Opportunity to Submit Scientific Abstracts



Re-Launch of the SHEA Epi Project Competition



Ability to participate in the SHEA Mentorship Program



TRAVEL

Lambert St. Louis International Airport is 15 miles from the hotel/conference

SHEA has arranged a special room rate good until February 27, 2017 or until rooms are sold out at \$169.00 per night for a single or double plus applicable state and local taxes, currently 16.929%.



STAY

Hyatt Regency St. Louis at The Arch
315 Chestnut Street
St. Louis, Missouri, USA, 63102



EXPLORE

From world-class attractions to award-winning restaurants, St. Louis has something for everyone

SCIENCE GUIDING PREVENTION

Dear Colleagues:

On behalf of the Society for Healthcare Epidemiology of America (SHEA), we invite you to attend the SHEA Spring 2017 Conference: Science Guiding Prevention on March 29-31, 2017 at the Hyatt Regency St. Louis at The Arch in St. Louis, Missouri!

The SHEA Spring Conference has a targeted scope of sessions focusing on healthcare epidemiology and stewardship that allows for in depth and detailed discussions in educational areas that are of foremost importance to SHEA members. The plenaries and educational tracks include both introductory and advanced presentations on infection prevention, outbreak management, antibiotic stewardship, surveillance and related topics. As a smaller and more focused meeting, there are frequent networking opportunities that allow for informal discussions with SHEA leadership, colleagues, new trainees and others moving into the field. In addition, the SHEA Spring Conference features abstracts from a wide range of presenters including fellows, infection preventionists, and pharmacists focused on healthcare epidemiology and stewardship.

Specific 2017 highlights include:

- Focused scientific abstracts related to healthcare epidemiology, surveillance, implementation science, patient safety, and prevention strategies
- Cutting-edge healthcare-associated infection prevention and antibiotic stewardship education PLUS sessions on multi-disciplinary and integrated approaches involving implementation science and prevention across the healthcare continuum
- Targeted Networking Breakfasts and Breaks
- Tracked Courses
 - SHEA/CDC Training Certificate Course in Healthcare Epidemiology
 - Overall Meeting Courses
 - SHEA Antibiotic Stewardship Courses
- Poster and oral abstract awards for diverse professional fields for all career levels
- Continuation of SHEA's Mentorship Program
- The Women in Epi Networking Event
- Re-Launch of the SHEA Epi Project Competition
- SHEA Education & Research Foundation Dinner (Extra Ticket Purchase)

The program planning committee used past meeting attendee feedback to determine the enhancements to ensure that the program appropriately addresses the needs of the field, and offers unique value to professionals throughout their entire healthcare epidemiology career.

We look forward to seeing you in St. Louis this March!

Co-Chairs, Scientific Program

Matthew Linam, MD, MS

University of Arkansas for Medical Sciences and Arkansas Children's Hospital

Belinda Ostrowsky, MD, MPH

Montefiore Medical Center & Albert Einstein College of Medicine

SCHEDULE AT-A-GLANCE*

*Subject to change

FULL CONFERENCE SESSIONS

SHEA/CDC TRAINING CERTIFICATE COURSE IN HEALTHCARE EPIDEMIOLOGY

ORAL ABSTRACT PRESENTATIONS

SHEA ANTIBIOTIC STEWARDSHIP TRAINING COURSE

PLENARIES

MEALS, NETWORKING & BREAKS

Wednesday, March 29					Thursday, March 30					Friday, March 31																
7:00 AM	Mentorship Meet & Greet Breakfast - <i>By Invitation Only</i>		Networking Morning Coffee		Epi Competition Breakfast					Women in Epi Breakfast		Networking Breakfast with Poster Viewing		7:00 AM												
8:00 AM	Opening Plenary: A Rapidly Changing Field				CDC Problem Sessions	Update on National Stewardship Activities	Infection Prevention Parallels from Pediatric to Geriatrics	Oral Abstract Presentations	Leadership and Communication Skills	Case Study #2: Stewardship and <i>C. Difficile</i> Infection	Applying Novel Educational Strategies to Infection Prevention Control & Antibiotic Stewardship Programs	Oral Abstract Presentations	8:00 AM													
8:15 AM						How to Find Resources at your Institution of Health System			The Hospital Epidemiologist as a Clinician Educator				8:15 AM													
8:30 AM													The Role of the Laboratory in Healthcare Epidemiology	Management of Resistant Gram Positive Infections	Challenging Cases in Infection Prevention	Evolving Requirements for Surveillance, Reporting & Payment: What do Providers Need to Know?	8:30 AM									
8:45 AM																	8:45 AM									
9:00 AM																	9:00 AM									
9:15 AM	9:15 AM																									
9:30 AM	Networking Break				Networking Break				Networking Break				9:30 AM													
10:00 AM	Course Overview	Breakout Session: Beginning Antibiotic Stewardship Strategies & Measurement	Breakout Session: Advanced Antibiotic Stewardship Strategies & Measurement	Implementation Science 201: Practical Implementation Strategies	Dollars & Cents of Infection Prevention: Methods to Quantify Cost Effectiveness of Interventions	Approach to Epidemic/Outbreak Investigation	Integration of the Microbiology Lab & Antibiotic Stewardship: Beginning Concepts	Occupational Health Issues	Management of Resistant Gram Negative Infections	The Never Events: Managing Provider & Patient Expectations	Challenging Cases in Infection Prevention	Evolving Requirements for Surveillance, Reporting & Payment: What do Providers Need to Know?	10:00 AM													
10:15 AM	Introduction to Healthcare Epidemiology					Problem Session: Outbreak in the OR							HA I Improvement Forum: Cutting Edge Interventions to Reduce HAI	Scholarship & Antibiotic Stewardship: What's Needed and How to Contribute?	The Role of the Laboratory in Healthcare Epidemiology	Management of Resistant Gram Negative Infections	Challenging Cases in Infection Prevention	Evolving Requirements for Surveillance, Reporting & Payment: What do Providers Need to Know?	10:15 AM							
10:30 AM																			Transmission of Infectious Agents in Healthcare Settings	Unique Aspects of Pediatric Infection Control	Rapid Diagnostic Tests and How to Implement their use: Mini-Lecture & Case Study	The Role of the Laboratory in Healthcare Epidemiology	Management of Resistant Gram Negative Infections	Challenging Cases in Infection Prevention	Evolving Requirements for Surveillance, Reporting & Payment: What do Providers Need to Know?	10:30 AM
10:45 AM																										10:45 AM
11:00 AM																										11:00 AM
11:15 AM	11:15 AM																									
11:30 AM	11:30 AM																									
11:45 AM	11:45 AM																									
12:00 PM	Networking Lunch with Poster Presentations				Networking Lunch with Poster Presentations				Networking Lunch with Poster Presentations				12:00 PM													
12:30 PM	Networking Lunch with Poster Presentations				Networking Lunch with Poster Presentations				Networking Lunch with Poster Presentations				12:30 PM													
1:00 PM	Networking Lunch with Poster Presentations				Networking Lunch with Poster Presentations				Networking Lunch with Poster Presentations				1:00 PM													
1:30 PM	Practical Strategies for Surveillance	What Every Steward Should Know About Pharmacokinetics - Pharmacodynamics	Is the Juice Worth the Squeeze: Should CAUTI Prevention be a Top Priority?	Oral Abstract Presentations	Plenary: May the Forces be with You: Understanding How to Change Behavior					How to Read a Study & Perform Research	Case Studies #3: <i>Adult Case: Intervention to Improve Management of Community-Acquired Pneumonia</i>	Is it Good to Know: Universal Surveillance for <i>C. Difficile</i> ?	Crossing the Continuum Hospital Post-Acute & Long-Term Care Community	1:30 PM												
1:45 PM					1:45 PM																					
2:00 PM	The Compendium Strategies for Preventing HAIs	Antibiotic Stewardship: Navigating the Liability Risks	Is the Juice Worth the Squeeze: Should CAUTI Prevention be a Top Priority?	Oral Abstract Presentations	Plenary: May the Forces be with You: Understanding How to Change Behavior					Business of Infection Prevention: Promoting Growth of a Program	Case Studies #4: <i>Pediatric Case: Intervention to Improve Antibiotic Use in Pediatrics & the NICU</i>	Is it Good to Know: Universal Surveillance for <i>C. Difficile</i> ?	Crossing the Continuum Hospital Post-Acute & Long-Term Care Community	2:00 PM												
2:15 PM					2:15 PM																					
2:30 PM	Break				Break				Break				2:30 PM													
2:45 PM	Change Management and the Science of Safety	An Update on Duration of Therapy & Therapeutic Monitoring: Our Role as Stewards	Building the Hospital Epidemiologist & Infection Prevention Team for Optimal Practice (Building Through Team Work)	Healthcare Epidemiology in Resource-Limited Settings	Post-Acute & Long-Term Care: Changing the National Landscape and Infection Prevention	The Role of the Infection Preventionist	Beyond the Standards: Should We Do More Than Currently Recommended for Endoscope Reprocessing?	Oral Abstract Presentations	Regulatory & Emergency Preparedness	Case Studies: <i>Adult Case: #5 Intervention to Improve Antibiotic Use in the Immunocompromised</i>	Pathogens Versus Problems	Oral Abstract Presentations	2:45 PM													
3:00 PM													Allergies, Interactions and Adverse Events	Environment, Sterilization & Disinfection	Telemedicine: Opportunities in Stewardship	Putting it all Together	Where to go from Here: Maintaining Internal & External Support	Pathogens Versus Problems	Oral Abstract Presentations	3:00 PM						
3:15 PM																				3:15 PM						
3:30 PM	Root Cause Analysis Practical Session	Developing an Antibiotic Stewardship Program in the Long-Term Care Settings	Patients, Families & Prevention	Oral Abstract Presentations	Special Populations: Immunocompromised, ICU, Dialysis & Burn Patients	Art of Antibiotic Stewardship	What Lies Beneath: Detecting & Responding to Emerging MDRO's with both Eyes Covered	International Infection Prevention & Antimicrobial Stewardship Efforts	Closing Plenary: Preparing for the Future Ends at 5:45 PM	Closing Plenary: Preparing for the Future Ends at 5:45 PM	Closing Plenary: Preparing for the Future Ends at 5:45 PM	Oral Abstract Presentations	3:30 PM													
3:45 PM													3:45 PM													
4:00 PM	Break				Break				Break				4:00 PM													
4:15 PM	Break				Break				Break				4:15 PM													
4:30 PM	Overview of Antibiotic Stewardship	Managing Outlier Physicians	Patients, Families & Prevention	Oral Abstract Presentations	Special Populations: Immunocompromised, ICU, Dialysis & Burn Patients	Art of Antibiotic Stewardship	What Lies Beneath: Detecting & Responding to Emerging MDRO's with both Eyes Covered	International Infection Prevention & Antimicrobial Stewardship Efforts	Closing Plenary: Preparing for the Future Ends at 5:45 PM	Closing Plenary: Preparing for the Future Ends at 5:45 PM	Closing Plenary: Preparing for the Future Ends at 5:45 PM	Oral Abstract Presentations	4:30 PM													
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5:00 PM													5:00 PM													
5:15 PM	5:15 PM																									
5:30 PM	5:30 PM																									

*There will be a Foundation Dinner on Thursday at 6:00 p.m. Extra Ticket Purchase.