

## **CONFERENCE AT-A-GLANCE**

### **TUESDAY, SEPTEMBER 20**

8:00 am – 4:00 pm	Pre-Conference Meetings
11:00 am – 5:00 pm	Registration/ Information Open
5:00 pm – 6:20 pm	Opening Plenary/ The Ward Cates Memorial Lecture
6:30 pm – 8:30 pm	Welcome Reception

### **WEDNESDAY, SEPTEMBER 21**

7:00 am – 4:00 pm	Registration/ Information Open
7:00 am – 8:15 am	Continental Breakfast
7:00 am – 7:50 am	Clinical Case Series 1
8:00 am – 9:00 am	Plenary Session 1/ Jack Spencer Award
9:30 am – 10:30 am	Mini-Plenary Sessions 1 and 2
10:45 am – 12:00 pm	Concurrent Sessions 1A-E
12:00 pm – 1:30 pm	Lunch Break/ Conference Partners Symposium
1:30 pm – 2:30 pm	Plenary Session 2
3:00 pm – 4:15 pm	Concurrent Sessions 2A-E
4:30 pm – 6:00 pm	Debates 1 & 2
6:00 pm – 6:45 pm	Scientific Poster Session 1

### **THURSDAY, SEPTEMBER 22**

7:00 am – 4:00 pm	Registration/ Information Open
7:00 am – 8:15 am	Continental Breakfast
7:00 am – 8:00 am	ASTDA Breakfast Symposium
7:00 am – 7:50 am	Clinical Case Series 2
8:00 am – 9:00 am	Plenary Session 3
9:30 am – 10:30 am	Mini-Plenary Sessions 3 and 4

10:45 am – 12:00 pm	Concurrent Sessions 3A-F
12:00 pm – 1:30 pm	Lunch Break/ ASTDA Awards Luncheon
1:30 pm – 2:30 pm	Plenary Session 4
3:00 pm – 4:15 pm	Concurrent Sessions 4A-E
4:40 pm – 5:40 pm	Debates 3 and 4
5:45 pm – 6:30 pm	Scientific Poster Session 2
6:45 pm – 9:00 pm	Networking Event

**FRIDAY, SEPTEMBER 23**

7:00 am – 11:30 pm	Information Open
7:00 am – 8:15 am	Continental Breakfast
7:00 am – 7:50 am	Clinical Case Series 3
8:00 am – 9:15 am	Concurrent Sessions 5A-E
9:30 am – 10:45 am	Concurrent Sessions 6A-E
11:15 am – 12:15 pm	Rapporteur Session
12:15 pm – 1:10 pm	Closing Plenary
1:10 pm – 1:30 pm	ASTDA Talk & Poster Awards/ Closing Remarks

## **Guide to Pre-conference Meetings**

### **Monday, September 19, 2016**

**8:30 am–4:00 pm** U.S. Affiliated Pacific Islands Grantees Meeting

### **Tuesday, September 20, 2016**

**8:30 am–2:00 pm** Community Approaches To Reducing STDs Grantees Meeting

**8:30 am–5:00 pm** U.S. Affiliated Pacific Islands Grantees Meeting

**8:30 am–3:00 pm** Field Services Branch Meeting (*Breakout Rooms*)

**9:00 am–5:00 pm** STD 101

**11:00 am–5:00 pm** REGISTRATION/INFORMATION OPEN

**1:00–3:30 pm** STD Surveillance Coordinators Meeting

*(Invitation Only by CSTE)*

**9:00 am–4:00 pm** Field Epi Unit

*(By Invitation Only)*

**1:00–4:00 pm** Grantee Meeting for DSTDP Enhanced Evaluation Awardees

*(By Invitation Only)*

**1:00–4:30 pm** Technology-Based HIV and STD Prevention: From Partner Services to Messaging to Structural Interventions

**3:00–4:00 pm** Syphilis Prevention in the United States: Where do we go from here?

**3:30–5:30 pm** *Sexually Transmitted Diseases* Editorial Board Meeting

*(By Invitation Only)*

# DAILY AGENDA

## Tuesday, September 20, 2016

**11:00 am – 5:00 pm**    **Registration/ Information Open**

**5:00 pm – 6:20 pm**    **OPENING PLENARY/ The Ward Cates Memorial Lecture**

**PrEPortunity for STD Control**

Sheena McCormack, MBBS, MSc, FRCP, Dip Ven

University College London, Chelsea & Westminster Hospital

London, England, United Kingdom

**6:30 pm – 8:30 pm**    **Welcome Reception**

## Wednesday, September 21, 2016

**7:00 am – 4:00 pm**    **Registration/ Information Open**

**7:00 am – 8:15 am**    **Continental Breakfast**

**7:00 am – 7:50 am**    **Clinical Case Series 1**

**Ocular Syphilis: A Need to Look for Cases in All Exposed Populations**

Sancta St. Cyr, M.D., Ribka Berhanu, M.D. and Arlene C. Sena, MD, MPH, Institute for Global Health and Infectious Diseases, University of North Carolina at Chapel Hill, Chapel Hill, NC

**Painless Jaundice and Transaminitis As a Presentation of Secondary Syphilis**

Teresa Batteiger, MD, Department of Internal Medicine, Division of Infectious Diseases, Indiana University School of Medicine, Indianapolis, IN

**8:00 am – 9:00 am**    **PLENARY SESSION 1**

**Microbiome and Local Immune Response**

**The Impact of Genital Infections and the Genital Microbiome on Mucosal and Systemic Immunology**

Rupert Kaul, MD, PhD, FRCP(C)

University of Toronto

Toronto, Ontario, Canada

**Molecular Tools for Studying Human Microbial Communities: Implications for STD research and Diagnostics**

David Fredericks, MD, MS  
University of Washington,  
Seattle, Washington

**9:30 am – 10:30 am    MINI-PLENARY SESSIONS 1**

**Transforming Old Problems into New Solutions**

**Syphilis Control in the Post-elimination Era**

Matthew Golden, MD, MPH  
University of Washington, Public Health -  
Seattle & King County, HIV/STD Program  
Seattle, Washington

**Gonococcal Resistance—Perspectives from 30 years of GISP**

Jonathan Zenilman, MD  
Johns Hopkins University School of Medicine  
Baltimore, Maryland

**Technology Innovations in STD Prevention and Control**

Patrick Sullivan, PhD, DVM  
Emory University Rollins School of Public Health  
Atlanta, Georgia

**MINI-PLENARY SESSION 2**

**Critical Contributors to STD Prevention**

**Using a Sexual Health Approach to Improve Patient Care and Public Health**

Edward Hook, III, MD  
University of Alabama School of Medicine  
Birmingham, Alabama

**Update on STI Vaccine Progress**

Helen Rees, MD, MA, MRCP  
World Health Organization, Wits Reproductive Health and HIV Institute  
Johannesburg, South Africa

**The Transformation of American Healthcare: The Appreciation of Value**

Otis Brawley, MD, FACP  
Emory University School of Medicine, Winship Cancer Center  
Atlanta, Georgia

**10:45 am–12:00 pm Concurrent Sessions 1A–E**

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|-----------|--------------------------|---|
| <b>1A</b> | <b>Oral Presentation</b> | Anogenital Warts and All: STD Vaccines, EPT, and Disseminated Gonococcal Infections |
| <b>1B</b> | <b>Oral Presentation</b> | Keeping Out the Bugs: Novel Strategies To Improve STI Screening                     |
| <b>1C</b> | <b>Oral Presentation</b> | Does It Fit the Bill? The Impact of the ACA on STD Programs                         |
| <b>1D</b> | <b>Symposium</b>         | Syphilis: Reemerging Clinical Disease and Point-of-Care Tests                       |
| <b>1E</b> | <b>Symposium</b>         | New Directions in Addressing Adolescent STD Risk                                    |

**12:00 pm – 1:30 pm Lunch Break/ Conference Partners Symposium**

**1:30 pm – 2:30 pm PLENARY SESSION 2**

**How to Prevent STDs Without Doing STD Prevention: Policies To Address Poverty and Other Social Determinants of Health**

**A Social Justice Approach to STD Prevention**

Mary Bassett, MD, MPH

New York City Department of Mental Health and Hygiene

New York City, New York

**Poverty, Public Policy and Public Health**

Sheldon Danziger, PhD

Russell Sage Foundation

New York, New York

**3:00 pm – 4:15 pm Concurrent Sessions 2A–E**

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|-----------|--------------------------|--|
| <b>2A</b> | <b>Oral Presentation</b> | Analyze This! Using Data To Inform STD Prevention  |
| <b>2B</b> | <b>Oral Presentation</b> | From PrEPARATION to Implementation   |
| <b>2C</b> | <b>Oral Presentation</b> | School as a Tool for Combating STDs in Youth   |
| <b>2D</b> | <b>Symposium</b>         | STD/HIV Criminalization- and Incarceration-Related Policies: What Is the Impact on STD Prevention? |
| <b>2E</b> | <b>Symposium</b>         | The Role of Sexual Transmission in Non-STI Pathogens   |

**4:40 – 5:40 pm DEBATE SESSIONS**

**Debate 1**

**Should We Be doing EPT for MSM?**

Jonathan Mermin, MD, MPH  
Centers for Disease Control & Prevention  
Atlanta, Georgia

Matthew Golden, MD, MPH  
University of Washington, Public Health - Seattle & King County,  
HIV/STD Program  
Seattle, Washington

## **Debate 2**

### **Is it Okay if MSM get STIs, Just Not HIV?**

Myron S. Cohen, MD  
University of North Carolina School of Medicine  
Chapel Hill, North Carolina

Laura Bachmann, MD, MPH  
Wake Forest Baptist Medical Center  
Winston-Salem, North Carolina

**6:00 pm – 6:45 pm Scientific Poster Session 1**

**Thursday, September 22, 2016**

**7:00 am – 4:00 pm Registration/ Information Open**

**7:00 am – 8:15 am Continental Breakfast**

**7:00 am – 8:00 am ASTDA Breakfast Symposium**

**7:00 am – 7:50 am Clinical Case Series 2**

### **A Perfect Storm of Noncompliance: *Chlamydia Trachomatis* Infection and Progressive Pelvic Inflammatory Disease in an Adolescent Patient**

Zoon Wangu, MD, Suzanne C. Allen, MSN, CPNP and Christina R. Hermos, MD, MS, Division of Pediatric Infectious Diseases & Immunology, UMass Memorial Children's Medical Center, Worcester, MA, Division of Adolescent Medicine, UMass Memorial Children's Medical Center, Worcester, MA

### **Correct Diagnosis of Lymphogranuloma Venereum Makes All the Difference**

Deborah Richmond, NP-C, Lawrence R Crane, MD FACP FIDSA, James B. Kent,

MS, Paul Lephart, PhD, D(ABMM), Elizabeth A Secord, MD, Hossein Salimnia, Ph.D., D(ABMM) and Jonathan Allen Cohn, MD MS FACP FIDSA, Wayne State University Tolan Park Medical Building, Wayne State University, Detroit, MI, Epidemiology / HIV-Body Art-Viral Hepatitis-STD, Michigan Department of Health and Human Services, Lansing, MI, Detroit Medical Center University Laboratories, Detroit Medical Center, Detroit, MI, Children's Hospital of Michigan, Wayne State University, Detroit, MI, Detroit Medical Center University Laboratories, Wayne State University, Detroit, MI

**8:00 am – 9:00 am      PLENARY SESSION 3**

**Social Justice for Sexual and Racial Minorities**

**Justice or Just Us?**

Mandy Carter

National Black Justice Coalition

Durham, North Carolina

**Sexual Rights, Social Justice and Minoritized Groups**

Eleanor Maticka-Tyndale, PhD

University of Windsor

Windsor, Ontario, Canada

**9:30 – 10:30 am      MINI-PLENARY SESSION 3**

**STD Prevention in the Context of Biomedical Interventions to Prevent HIV and Unintended Pregnancy**

**HIV Pre-Exposure Prophylaxis (PrEP) and Sexually Transmitted Infections (STI)**

Demetre Daskalakis, MD, MPH

New York City Department of Health and Mental Hygiene

New York City, New York

**The Nexus of LARC Use and STD Testing**

Clare Coleman, BA

National Family Planning and Reproductive Health Association

Washington, DC

**Preventing HIV, STI, and Unintended Pregnancy in Women At Risk: Evolving Evidence and Approach**

Jeanne Marrazzo, MD, MPH  
University of Alabama School of Medicine  
Birmingham, Alabama

#### **MINI-PLENARY SESSION 4**

#### **Understanding Gender Identity: Neurodevelopmental Underpinnings, Gender Fluidity, and Creating Better Outcomes for Sexual Minorities**

##### **Gender Fluidity and Gender Identity Development**

Aron C. Janssen, MD  
New York University School of Medicine  
New York City, New York

##### **Transgender Populations: Epidemiology and Best Practices in STD Prevention and Care**

Tonia Poteat, PhD, PA-C, MPH  
Johns Hopkins Bloomberg School of Public Health  
Baltimore, Maryland

##### **Impact of Social Policy on the Well-Being of LGB Populations**

Ellen D. B. Riggle, PhD  
University of Kentucky  
Lexington, Kentucky

#### **10:45 am–12:00 pm Concurrent Sessions 3A–F**

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|-----------|--------------------------|--|
| <b>3A</b> | <b>Oral Presentation</b> | Point-of-Care Tests Are Here, But Are They Useful?   |
| <b>3B</b> | <b>Oral Presentation</b> | Making Networks Work for STD Prevention in MSM   |
| <b>3C</b> | <b>Oral Presentation</b> | Do “Techno” for an Answer: Using Technology To Increase Data Yield                                   |
| <b>3D</b> | <b>Symposium</b>         | Beyond Chlamydia and Gonorrhea: The Epidemiology of Less Common Sexually Transmitted Pathogens       |
| <b>3E</b> | <b>Symposium</b>         | What Does It Mean To Be “LGBT-Friendly”? Creating Safe Inclusive Environments in Schools and Clinics |
| <b>3F</b> | <b>Oral Presentation</b> | Late-Breaker Presentations   |

#### **12:00 pm – 1:30 pm Lunch Break/ ASTDA Awards Luncheon**

#### **1:30 pm – 2:30 pm PLENARY SESSION 4**

##### **Temporal Changes in Demographic and Health Systems**

**The Role of Burden of Disease, Cost-Effectiveness and Technical Efficiency in  
Improved Strategic Decision-Making**

Nicholas Kassebaum, MD  
University of Washington  
Seattle, Washington

**America's Changing Population and Family Structures: Emerging Challenges for STD  
Prevention**

Steven Martin, PhD  
Urban Institute  
Washington, DC

**3:00–4:15 pm                      Concurrent Sessions 4A–E**

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|-----------|--------------------------|--|
| <b>4A</b> | <b>Oral Presentation</b> | Clinical Controversies in Women's STD Care                           |
| <b>4B</b> | <b>Oral Presentation</b> | Helping Your Data Get More Action: What To Do About Syphilis and MSM |
| <b>4C</b> | <b>Oral Presentation</b> | The Love Shack and Other Tales of the City                           |
| <b>4D</b> | <b>Symposium</b>         | Public Health Informatics  |
| <b>4E</b> | <b>Symposium</b>         | Innovative Models of Supporting Quality STD Care                     |

**4:40 – 5:40 pm                      DEBATE SESSIONS**

**Debate 3**

**Are Use of Non-Microscopic Bacterial Vaginosis (BV) POC Tests Sufficient for Clinical  
Management of BV?**

Caroline Mitchell, MD  
Harvard Medical School, Massachusetts General Hospital  
Boston, Massachusetts

Jeanne Marrazzo, MD, MPH  
University of Alabama School of Medicine  
Birmingham, Alabama

**Debate 4**

**Can Alcohol Taxes Impact STD Rates?**

David Jernigan, PhD  
Johns Hopkins Bloomberg School of Public Health  
Baltimore, Maryland

William C. Miller, MD, PhD, MPH  
The Ohio State University College of Public Health  
Columbus, Ohio

**5:45 pm – 6:30 pm      Scientific Poster Session 2**

**6:45 pm – 9:00 pm      Networking Event**

### **Friday, September 23, 2016**

**7:00 am – 11:30 pm      Information Open**

**7:00 am – 8:15 am      Continental Breakfast**

**7:00 am – 7:50 am      Clinical Case Series 3**

#### **An Unexpected Bleed: A Case of Syphilitic Aortitis**

Xuan Gao, M.D., Tina Wang, M.D., Steven Leung, M.D., Bella Mehta, M.D., Doruk Erkan, M.D., M.P.H and Barry Hartman, M.D., Department of Medicine, Mount Sinai Beth Israel, New York, NY, Department of Rheumatology, Hospital for Special Surgery, New York, NY, Department of Infectious Disease, New York-Presbyterian/Weill Cornell Medical Center, New York, NY

#### **Cardiovascular Syphilis Requiring Aortic Valve and Arch Surgical Repair in an HIV-Infected Patient**

Daniel Graciaa, MD, MPH, Marina Mosunjac, MD, Alan Pillay, PhD, Yetunde Fakile, PhD, Sherif Zaki, MD, PhD, Kimberly Workowski, MD and Russell Kempker, MD, MSc, Department of Medicine, Emory University School of Medicine, Atlanta, GA, Department of Pathology, Emory University School of Medicine, Atlanta, GA, Division of STD Prevention, Centers for Disease Control and Prevention, Atlanta, GA, Infectious Disease Pathology Branch, NCEZID, Centers for Disease Control and Prevention, Atlanta, GA, Department of Medicine, Div. of Infectious Disease, Emory University School of Medicine, Atlanta, GA, Department of Medicine, Division of Infectious Diseases, Emory University School of Medicine, Atlanta, GA

**8:00–9:15 am      Concurrent Sessions 5A–E**

- 5A      **Oral Presentation**      Teenage Wasteland: Helping Providers Get It Right
- 5B      **Oral Presentation**      Clinic-Based Interventions: Novel, Fast, and Lean
- 5C      **Oral Presentation**      Congenital Syphilis and Other Perinatal Complications
- 5D      **Symposium**                      The Vaginal Microenvironment: Impact on Risk of STI Acquisition
- 5E      **Symposium**                      The Intersection of Policy, Science, and Population Health: Pulling on the Levers of Industry, Economics and Political Will for STD Prevention

**9:30–10:45 am              Concurrent Sessions 6A–E**

- 6A      **Oral Presentation**      Cutting Edge Clinical Care for MSM
- 6B      **Oral Presentation**      Leveraging Campaigns and Technology To Achieve Sexual Health
- 6C      **Oral Presentation**      Women’s Sexual and Reproductive Health Opportunities for Intervention
- 6D      **Symposium**                      Combatting Antibiotic Resistant Bacteria/Advanced Molecular Detection and Resistant *Neisseria gonorrhoeae*
- 6E      **Symposium**                      Assessment of STDs: Moving Beyond Counting Cases

**11:15 am – 12:15 pm      Rapporteur Session**

**12:15 pm – 1:10 pm      CLOSING PLENARY SESSION**

**Collaborative Diagnosis: Addressing the Social Determinants of Health to Improve Outcomes**

Sylvia Caley, JD, MBA, RN

Georgia State University, College of Law

Atlanta, Georgia

**1:10 pm – 1:30 pm      ASTDA Talk & Poster Awards/ Closing Remarks**