<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome Letter</td>
<td>3</td>
</tr>
<tr>
<td>Acknowledgments</td>
<td>5</td>
</tr>
<tr>
<td>Exhibitors/Sponsors</td>
<td>27</td>
</tr>
<tr>
<td><strong>INFORMATION AND GUIDES</strong></td>
<td></td>
</tr>
<tr>
<td>General Information and Guides</td>
<td>29</td>
</tr>
<tr>
<td>Program Structure</td>
<td>39</td>
</tr>
<tr>
<td>Conference at a Glance</td>
<td>41</td>
</tr>
<tr>
<td>Guide to Plenary, Mini-Plenary and Debate Sessions</td>
<td>42</td>
</tr>
<tr>
<td>Guide to Concurrent Sessions</td>
<td>47</td>
</tr>
<tr>
<td><strong>AGENDA BY DAY</strong></td>
<td></td>
</tr>
<tr>
<td>Monday/Tuesday</td>
<td>51</td>
</tr>
<tr>
<td>Wednesday</td>
<td>52</td>
</tr>
<tr>
<td>Thursday</td>
<td>68</td>
</tr>
<tr>
<td>Friday</td>
<td>86</td>
</tr>
<tr>
<td><strong>SCIENTIFIC POSTERS</strong></td>
<td></td>
</tr>
<tr>
<td>Wednesday</td>
<td>100</td>
</tr>
<tr>
<td>Thursday</td>
<td>120</td>
</tr>
<tr>
<td><strong>HILTON FLOOR PLANS</strong></td>
<td>144</td>
</tr>
<tr>
<td><strong>AUTHOR INDEXES</strong></td>
<td></td>
</tr>
<tr>
<td>Invited and Oral Session Speakers</td>
<td>150</td>
</tr>
<tr>
<td>All authors</td>
<td>156</td>
</tr>
</tbody>
</table>
Dear Colleagues,

Welcome to the 2016 STD Prevention Conference in Atlanta, Georgia! The U.S. Centers for Disease Control and Prevention (CDC) and the American Sexually Transmitted Diseases Association in collaboration with the American Sexual Health Association, the National Coalition for STD Directors, the Public Health Agency of Canada, and the Pan American Health Organization are delighted that you are able to join us. Atlanta is the headquarters of CDC, and as a city with an active public health community, it is an ideal setting for people to come together for a conference offering exciting discussion, partnership-building, and knowledge exchange.

This conference is a unique forum for professionals working in STD prevention to make connections with diverse colleagues, bridging prevention programs, science, and policy to foster multi-disciplinary conversations, solutions and partnerships. The 2016 STD Prevention Conference theme, “Transcending Barriers. Creating Opportunities.” will allow conference attendees to have in-depth discussions on specific STD prevention topics and explore how many of the challenges we face in the field can be transformed into opportunities for moving STD prevention forward together.

The conference Scientific Committee has developed a robust program of plenary sessions, symposia, debates, and program science presentations that are sure to enlighten, challenge, and inspire participants. We also encourage you to take full advantage of the many special events and activities that are unique to this conference. Some not-to-be-missed features of this conference include the following:

- plenary talks on social justice for sexual and racial minorities and social determinants of health;
- sessions on high-impact HIV prevention in the STD setting, including PrEP and PEP;
- clinical case series comprising interesting, unusual, or complex presentations of STDs;
- comprehensive debates on whether we should be doing EPT for MSM and if alcohol taxes can affect STD rates;
networking with colleagues and new acquaintances; and
• an exciting new conference mobile app to improve your conference experience.

Further, we express our gratitude for the many contributions of individuals from all organizations involved—all of whom brought expertise, creativity, and resources to this collaborative effort that helped to shape this into a successful conference. Although their role is behind the scenes, the conference could not occur without the help of the Scientific and Steering Committee members, Logistics Team, Poster Grand Rounds and Awards Team members, and our conference volunteers. We especially acknowledge the hard work and outstanding efforts of Conference Coordinator Melissa Habel and Assistant Conference Coordinator Patricia Jackson. The success of our meetings this week stem from dedication, imagination, and skill of all of these individuals.

Finally, we thank each of you for attending our conference—especially those who traveled long distances to be here. Your collective expertise and intellectual curiosity are the key ingredients in the success of this gathering. We’re so glad that you are able to join us here in Atlanta and sincerely hope that your visit is both enjoyable and educational.

Gail Bolan, MD
Conference Chair
Director, Division of STD Prevention
National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention,
Centers for Disease Control and Prevention

Kees Rietmeijer, MD, PhD, MSPH
Conference Chair
President, American Sexually Transmitted Diseases Association
Medical Director, Clinical Training
Denver Prevention Training Center
ACKNOWLEDGMENTS

CONFERENCE CHAIRS

Gail Bolan, MD  
Conference Chair  
Director, Division of STD Prevention  
National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention  
Centers for Disease Control and Prevention

Sevgi Aral, PhD  
Scientific Committee Chair/Steering Committee  
Associate Director for Science  
Division of STD Prevention  
Centers for Disease Control and Prevention

Kees Rietmeijer, MD, PhD, MSPH  
Conference Chair  
President, American Sexually Transmitted Diseases Association  
Medical Director, Clinical Training  
Denver Prevention Training Center

Lynn B. Barclay  
Conference Co-chair /Steering Committee  
President and CEO  
American Sexual Health Association

Gail Bolan, MD  
Conference Chair  
Director, Division of STD Prevention  
National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention  
Centers for Disease Control and Prevention
Margaret Gale-Rowe, MD, MPH
Conference Co-chair/Steering Committee
Acting Director, Centre for Communicable Diseases and Infection Control
Public Health Agency of Canada

Massimo Ghidinelli, MD
Conference Co-chair/Steering Committee
Unit Chief, HIV, Hepatitis, Tuberculosis, and Sexually Transmitted Infections
Pan American Health Organization

Edward (Ned) W. Hook III, MD
Scientific Committee Chair/Steering Committee
Professor, Division of Infectious Diseases
University of Alabama School of Medicine

Kees Rietmeijer, MD, PhD, MSPH
Conference Chair/Steering Committee
American Sexually Transmitted Diseases Association

Raul Romaguera, DMD, MPH
Steering Committee
Deputy Director, Division of STD Prevention
Chief, Office of Policy, Planning and External Relations
Centers for Disease Control and Prevention

William (Bill) Smith, MA, PhD Candidate
Conference Co-chair/Steering Committee
Executive Director
National Coalition of STD Directors
CONFERENCE COORDINATORS

Melissa A. Habel, MPH
Conference Coordinator
Division of STD Prevention
Centers for Disease Control and Prevention

Patricia Jackson
Assistant Conference Coordinator
Division of STD Prevention
Centers for Disease Control and Prevention

STD PREVENTION PARTNERS

Lynn B. Barclay
American Sexual Health Association
Research Triangle Park, North Carolina

Gail Bolan
Centers for Disease Control and Prevention
Atlanta, Georgia

Carolyn Deal
National Institutes of Health
Bethesda, Maryland

Heather Eastman-Mueller
American College Health Association
Columbia, Missouri

Daryn Eikner
National Family Planning and Reproductive Health Association
Washington, District of Columbia

Lacy Fehrenbach
Association of Maternal and Child Health Programs
Washington, District of Columbia

Brian Hujdich
National Coalition for LGBT Health
Washington, District of Columbia

Evelyn Kappeler
U.S. Department of Health Human Services
Rockville, Maryland

Eugene McCray
Centers for Disease Control and Prevention
Atlanta, Georgia

Susan Moskosky
U.S. Department of Health Human Services
Rockville, Maryland

Karen Pazol
Centers for Disease Control and Prevention
Atlanta, Georgia

Murray Penner
National Alliance of State and Territorial AIDS Directors
Washington, District of Columbia
Melissa A. Habel  
Conference Coordinator

Suzanne Haecker  
Webmaster

Patricia Jackson  
Assistant Conference Coordinator

Rachel Powell  
Communications/Media

Sheila McKenzie  
Continuing Education

Janice Norwood  
Jack Spencer Award

Kevin Ryan  
Logistics Coordinator

Sheena Simmons  
Volunteer Coordinator

Salina Smith  
Communications/Media

Shaunta Wright  
Evaluation

Sevgi Aral, PhD  
Scientific Committee Chair/Steering Committee

Associate Director for Science
Division of STD Prevention
Centers for Disease Control and Prevention

Edward (Ned) W. Hook III, MD  
Scientific Committee Chair/Steering Committee

Professor, Division of Infectious Diseases
University of Alabama School of Medicine
Matthew Hogben, PhD, has been employed in the Social and Behavioral Research and Evaluation Branch of CDC’s Division of STD Prevention since 1999. He has conducted collaborative research in several fields relevant to STD prevention, including health provision and use and STD and HIV partner services. These efforts have been seen in over 90 peer-reviewed publications, commentaries, guidelines, and program recommendations. Since 2011, Dr. Hogben has been active in the field of program science, an overarching interdisciplinary framework in which research and evaluation is derived and tested under program conditions and the results implemented through strategic planning and continuous quality improvement.

Kyle T. Bernstein, PhD, ScM, is the chief of the Epidemiology and Statistics Branch in the Division of STD Prevention. Prior to coming to CDC, Dr. Bernstein was Director of the Applied Research, Community Health Epidemiology, and Surveillance Branch for the San Francisco Department of Public Health (SFDPH) and previously was the Chief, Epidemiology, Surveillance, and Research, STD Prevention and Control Services with SFDPH. Additionally, Dr. Bernstein has worked as an epidemiologist with the California Department of Health Services, the Baltimore City Department of Health, and the New York City Department of Health and Mental Hygiene. Dr. Bernstein has extensive experience conducting innovative epidemiologic research in both academic and public health settings. He is a recognized expert and leader in the field of STD/HIV prevention epidemiologic research and has authored or coauthored more than 90 scientific journal articles. He received a BA from Brown University and both an ScM and PhD degrees in epidemiology from the Johns Hopkins University School of Public Health.

Elizabeth Torrone, PhD, is the team lead for surveillance in the Surveillance and Data Management Branch in the Division of STD Prevention at the Centers for Disease Control and Prevention. She received a master of science in public health and a doctoral degree in epidemiology from the University of North Carolina at Chapel Hill. She joined CDC in 2009 as an officer in the Epidemic Intelligence Service in the Division of STD Prevention. Since 2011, Dr. Torrone has worked in STD surveillance in the Division of STD Prevention monitoring national trends in STDs and providing technical assistance to state and local project areas.
William (Bill) C. Miller, MD, PhD, MPH, is professor and chair of the Division of Epidemiology in the College of Public Health at The Ohio State University. He earned his doctoral degrees at the Johns Hopkins University School of Medicine and his MPH from the University of North Carolina at Chapel Hill. He was a Robert Wood Johnson Clinical Scholar at UNC. After 19 years as a faculty member in medicine and epidemiology at UNC, he joined Ohio State in the spring of 2016. Dr. Miller’s research covers sexually transmitted diseases broadly, including chlamydial infection, gonorrhea, syphilis, trichomoniasis, and HIV infection. His work has addressed partner services, surveillance, clinical trials, and diagnostic test evaluation. He is the Editor-in-Chief of the journal Sexually Transmitted Diseases and Associate Editor of the journal Epidemiology.

Marion Carter, PhD, joined CDC’s Division of STD Prevention (DSTD) as the team lead for program evaluation in the Health Sciences Research and Evaluation Branch in February 2013. She is trained as a social scientist and came to CDC in 2002 through the Epidemic Intelligence Service. Prior to joining DSTD, she worked for CDC’s Global AIDS Program in Botswana (2004–2008) and the Division of Reproductive Health (2008–2013).

Laura Bachmann, MD, MPH, is a professor of medicine at Wake Forest University Health Sciences and Medical Director, Guilford County Department of Health and Human Services, Public Health Division. Boarded in Internal Medicine and Infectious Diseases, Dr. Bachmann specializes in STD and HIV care with more than 15 years of experience practicing in both university and public health settings. She is an expert in the diagnosis and management of STDs, including HIV, and serves as a consultant to the CDC STD Treatment Guidelines. She has performed research addressing a variety of STD/HIV control issues, including the performance of nucleic acid amplification tests for the diagnosis of rectal and pharyngeal gonorrhea and chlamydia as well as studies elucidating the prevalence of risk behaviors among at-risk populations.
and an evaluation of a computer-assisted, provider-delivered intervention to reduce HIV transmission among HIV-infected MSM in the HIV primary care setting.

Members
Sue Blank, MD, MPH
leads the nation’s largest STD control and prevention program in the New York City Department of Health and Mental Hygiene and also serves as a medical epidemiologist with the Centers for Disease Control and Prevention. Dr. Blank’s expertise spans epidemiology, program management, clinical assurance, policy development, community outreach, and direct clinical care. She has over 20 years experience in the control and prevention of sexually transmitted infections and has made numerous peer-reviewed contributions in her field.

Patricia Dittus, PhD, is the team lead for prevention research in the Social and Behavioral Research and Evaluation Branch in the Division of STD Prevention at the Centers for Disease Control and Prevention (CDC). Her research interests include adolescent access to sexual and reproductive health care and the prevention of adolescent STD, HIV, and unintended pregnancy through structural and multilevel interventions. Dr. Dittus began her career at CDC in 1999 as a health scientist in the Division of Adolescent and School Health with a focus on parental influences on adolescent risk behavior and the evaluation of parent-based interventions.

Members
Stephen Banspach, PhD
Centers for Disease Control and Prevention
José Bauermeister, PhD, MD
University of Pennsylvania School of Nursing
Ginny Bowen, PhD, MHS
Centers for Disease Control and Prevention
Susan Robilotto, DO
Health Resources and Services Administration, HIV/AIDS Bureau
Ian Spicknall, PhD, MPH
Centers for Disease Control and Prevention
Julie Stoltey, MD, MPH
California Department of Public Health

PROGRAM DEFINITION/PREVENTION SERVICES
David Trees, PhD, is a microbiologist in CDC’s National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP). Dr. Trees serves as a team lead for the Microbial Resistance and Genomics Laboratory located in NCHHSTP’s Division of STD Prevention. Dr. Trees earned his undergraduate degree in microbiology from Iowa State University and his PhD in microbiology from Kansas State University. In addition, he completed three years of postdoctoral work on the molecular biology of Neisseria meningitidis at the University of North Carolina-Chapel Hill. Dr. Trees has spent more than 25 years working in the field of sexually transmitted diseases. He joined CDC in 1991 and leads a team of scientists working on whole genome sequencing of antibiotic-resistant Neisseria gonorrhoeae. He and his team examine the presence and prevalence of mutations in the Neisseria gonorrhoeae gene sequences that contribute to antibiotic resistance.

Members

Yetunde Fakile, PhD, MS
Centers for Disease Control and Prevention

Khalil Ghanem, MD, PhD
Johns Hopkins Bayview Medical Center

Bob Kirkcaldy, MD, MPH
Centers for Disease Control and Prevention

Christina Muzny, MD
University of Alabama School of Medicine

Ina Park, MD, MS
California Department of Public Health

Allan Pillay, PhD, MS
Centers for Disease Control and Prevention
**EVALUATION**

**Thomas L. Gift, PhD**, received a BA in economics from the University of Colorado at Denver and a PhD in economics from the University of Illinois at Urbana-Champaign. He is the chief of the Health Services Research and Evaluation Branch in the Division of STD Prevention at the Centers for Disease Control and Prevention. Much of his work has focused on the cost-effectiveness of interventions to detect, treat, and prevent chlamydia and gonorrhea.

**Katherine Hsu, MD, MPH**, is the medical director for the Division of STD Prevention and HIV/AIDS Surveillance, Massachusetts Department of Public Health, and the Director of the Ratelle STD/HIV Prevention Training Center of New England. She is also an Associate Professor of Pediatrics and Attending Physician in Pediatric Infectious Diseases at Boston University Medical Center. Dr. Hsu graduated from Brown University School of Medicine in 1995, completed pediatric residency at Columbia-Presbyterian Medical Center in 1998, and completed a fellowship in Pediatric Infectious Diseases at the Boston University Medical Center in 2001. She also completed a second STD Prevention Fellowship jointly sponsored by the Association of Teachers of Preventive Medicine and the Centers for Disease Control and Prevention in 2003 and received her master’s in Public Health in Epidemiology from the Boston University School of Public Health in 2005. Dr. Hsu’s research interests include vaccine-preventable diseases and prevention of sexually transmitted infections, and she has published in various scientific journals, including *Vaccine*, *Pediatric Infectious Disease Journal*, *Clinical Infectious Diseases*, *Sexually Transmitted Diseases*, and *Archives of Pediatrics and Adolescent Medicine*.

**Members**

**Julie Dombrowski, MD, MPH**  
University of Washington  

**Patty Kissinger, PhD**  
Tulane University School of Public Health & Tropical Medicine  

**Brandy Maddox, MPH**  
Centers for Disease Control and Prevention  

**Mary McFarlane, PhD**  
Centers for Disease Control and Prevention  

**Julie Schillinger, MD, MSc**  
New York City Department of Health and Mental Hygiene and Centers for Disease Control and Prevention  

**Jeff Stover, MPH**  
Virginia Department of Health
Jami Leichliter, PhD, is the team lead for policy science in the Division of STD Prevention at the Centers for Disease Control and Prevention. She received her PhD in applied experimental psychology from Southern Illinois University with a specialization in measurement and evaluation in public health. Prior to joining CDC in 1999, she was an associate scientist for Southern Illinois University Student Health Programs. Her current research activities include the assessment and evaluation of laws and policies and access to and use of sexual and reproductive health services.

Lisa Smylie, PhD, is the manager of community programs in the Centre for Communicable Diseases and Infection Control at the Public Health Agency of Canada and adjunct professor at the University of Windsor in the Department of Sociology, Anthropology and Criminology. She received her PhD in Sociology and Social Justice from the University of Windsor, with a research focus on sexual health and sexually transmitted infections. Much of her work at the Public Health Agency of Canada has focused on the prevention of HIV, viral hepatitis, and other sexually transmitted and blood borne infections.

Members

Harrell Chesson, PhD  
Centers for Disease Control and Prevention

Ryan Cramer, JD, MPH  
Centers for Disease Control and Prevention

Kendra Cuffe, MPH  
Centers for Disease Control and Prevention

Beth Meyerson, MDiv, PhD  
Indiana University Bloomington

Amy Nevel, MPH  
Department of Health and Human Services

Dan Wohlfeiler, MJ, MPH  
Building Healthy Online Communities

Kimberly Workowski, MD, FACP, FIDSA, is a professor of medicine in the Division of Infectious Diseases, Emory University, and is a member of the Guidelines and Implementation Team in the Program Development and Quality Improvement Branch in the Division of STD Prevention at CDC. Dr. Workowski serves as the coordinator of the CDC Sexually Transmitted Diseases Treatment Guidelines.
Mary T. Bassett, MD, MPH, was appointed commissioner of health of New York City in January 2014. Her focus is on ensuring that every New York City neighborhood supports the health of its residents, with the goal of closing gaps in population health across the diverse city. Originally from New York City, Dr. Bassett lived for nearly 20 years in Zimbabwe. Previously, she was a program director for the African Health Initiative and the Child Well-being Program at the Doris Duke Charitable Foundation. She completed her medical residency at Harlem Hospital Center, her medical degree at the Columbia College of Physicians and Surgeons, a master’s degree in Public Health from the University of Washington, and her bachelor’s degree at Harvard University.

Otis Webb Brawley, MD, MACP, is the chief medical and scientific officer and executive vice president of the American Cancer Society. Dr. Brawley is responsible for promoting the goals of cancer prevention, early detection, and quality through cancer research and education. Dr. Brawley serves as professor of hematology, oncology, medicine and epidemiology at Emory University. He is a medical consultant to the Cable News Network (CNN), a member of the Centers for Disease Control and Prevention Advisory Committee on Breast Cancer in Young Women, and on the advisory council of the National Institute on Minority Health and Health Disparities. He has also served as a member of the Food and Drug Administration Oncologic Drug Advisory Committee. Dr. Brawley is also a member of the National Academy of Medicine.

Sylvia Caley, JD, MBA, RN, is clinical professor of law at Georgia State University College of Law, co-director of the HeLP Legal Services Clinic, and director of the Health Law Partnership (HeLP), a medical-legal collaboration. She also is an adjunct clinical assistant professor at Morehouse School of Medicine. She serves on the Ethics Committee at Grady Health System, the Bioethics Committee, and the Public Affairs Committee at Children’s Healthcare of Atlanta, and the Advisory Committee on Organ Transplantation, U.S. Department of Health
Mandy Carter is an African-American lesbian social justice activist with a 48-year movement history of social, racial, and LGBT justice organizing since 1968. Ms. Carter helped co-found two groundbreaking organizations. Southerners On New Ground is building a progressive movement across the South by creating transformative models of organizing that connects race, class, culture, gender, sexual orientation, and gender identity. The National Black Justice Coalition is a national civil rights organization dedicated to empowering Black lesbian, gay, bisexual, and transgender people whose mission is to end racism and homophobia. Ms. Carter was one of the five national co-chairs of Obama LGBT Pride, the national LGBT infrastructure for Barack Obama’s historic 2008 presidential campaign and win. Ms. Carter was nominated for the Nobel Peace Prize as part of the 1000 Women for the Nobel Peace Prize 2005 in order to recognize, make visible, and celebrate the impressive and valuable, yet often invisible peace work of thousands of women around the world.

Clare Coleman is the president and CEO of the National Family Planning & Reproductive Health Association (NFPRHA), a nonprofit membership organization that represents the broad spectrum of family planning administrators and clinicians serving the nation’s low-income and uninsured women and men. Coleman came to NFPRHA in 2009 from her position as CEO of Planned Parenthood Mid-Hudson Valley (NY). She previously spent more than a dozen years on Capitol Hill working for then-Rep. Chuck Schumer (D-NY) and former Reps. Jim Jontz (D-IN) and George Hochbrueckner (D-NY), ultimately serving as chief of staff for Rep. Nita Lowey (D-NY). Before joining the Lowey staff, Coleman was a federal lobbyist for Planned Parenthood Federation of America and did a year-long stint at New York University School of Medicine. Coleman, a native Long Islander, is a graduate of Smith College.

Demetre Daskalakis, MD, MPH, is the Assistant Commissioner of the Bureau of HIV Prevention and Control of the NYC Department of Health and Mental Hygiene. He received his medical education from NYU School of Medicine and completed his residency training in 2003 at Beth Israel Deaconess Medical Center in Boston. He also completed Clinical Infectious Disease fellowships at the Brigham and Women’s/Massachusetts General Hospital combined
Sheldon H. Danziger, PhD, is the president of the Russell Sage Foundation, which supports social science research “for the improvement of social and living conditions in the United States.” He is also Henry J. Meyer Distinguished University Professor of Public Policy Emeritus at the Gerald R. Ford School of Public Policy, University of Michigan. He was director of the National Poverty Center at the University of Michigan and director of the Institute for Research on Poverty at the University of Wisconsin-Madison. He is a member of the American Academy of Arts and Sciences and a John Kenneth Galbraith Fellow of the American Academy of Political and Social Science and was a John Simon Guggenheim Foundation Fellow. Danziger’s research focuses on social welfare policies and on the effects of economic, demographic, and public policy changes on trends in poverty and inequality. Among his publications, he is the co-author of America Unequal (with Peter Gottschalk, 1995) and co-editor of Legacies of the War on Poverty (with Martha J. Bailey, 2013).

David N. Fredricks, MD, MS, is a professor of medicine in the Division of Allergy and Infectious Diseases at the University of Washington and a member in the Vaccine and Infectious Disease Division at the Fred Hutchinson Cancer Research Center in Seattle. He received a BS and MS in biology from Stanford University and an MD from Case Western Reserve University, internal medicine training at UCSF, and infectious disease fellowship training at Stanford. Dr. Fredricks has focused on the study of human microbial communities using both cultivation-independent molecular methods (such as PCR and FISH) and in vitro cultivation approaches to better understand how the indigenous microbiota impacts human health and to use this knowledge to develop new diagnostic and therapeutic tools.

Matthew Golden, MD, MPH, is the director of the Public Health – Seattle & King County HIV/STD Program, a professor of medicine at the University of Washington (UW) School of Medicine, and the director of the UW Public Health Capacity Building Center. He received his BA in history from Grinnell College, his MD and MPH from Johns Hopkins University, and completed a residency in internal medicine and a fellowship in infectious diseases at the University of Washington. Dr. Golden’s research seeks to integrate public health practice with operational research in the area of HIV/STD
prevention. Much of his work has related to the implementation of expedited partner services for gonorrhea and chlamydial infection, HIV partner services, and the use of field outreach to improve the HIV care continuum.

Edward W. Hook III, MD. As an internist with subspecialty expertise in infectious diseases, much of Dr. Hook’s academic career (University of Washington, Johns Hopkins, and the University of Alabama at Birmingham [UAB]) has been focused on management and prevention of sexually transmitted diseases (STDs). In this context he has: directed public health STD control programs in two cities (Birmingham, AL and Baltimore, MD); directed clinical studies with operational and epidemiologic endpoints; directed clinical trials of new diagnostic tests, vaccines, and therapies for a wide variety of STD pathogens; directed an internationally recognized reference laboratory for STD pathogens (*Neisseria gonorrhoeae*, *Chlamydia trachomatis*, and syphilis); and served as a consultant and committee member for a number of national and international organizations, including the National Institutes of Health, Centers for Disease Control and Prevention, Institute of Medicine, and World Health Organization. In addition to his STD-related academic activities, Dr. Hook has served as the director of the UAB Division of Infectious Diseases within the Department of Medicine. Dr. Hook also regularly attends on the Tinsley Harrison Internal Medicine service, on the Infectious Diseases consultation service, serves as a faculty committee member for graduate students at UAB, and as a regular lecturer in the UAB Schools of Medicine and Public Health.

Aron Janssen, MD, is a Clinical Assistant Professor of Child and Adolescent Psychiatry at NYU Langone Medical Center. He is the founder and clinical director of the Gender and Sexuality Service and Co-Director of the NYU Consultation-Liaison Service. His primary academic focus is on gender and sexuality development and gender variance in childhood and adolescence. Prior to joining the NYU Child Study Center, he completed his general psychiatry residency and child psychiatry fellowship at NYU/Bellevue. While in training, he created the LGBT mental health elective and continues to oversee its operation. Dr. Janssen is a member of the American Academy of Child and Adolescent Psychiatry, American Psychiatric Association, and World Professional Association for Transgender Health. He has published in several journals and books and presented on transgender youth nationally, internationally, and on radio and television.

Nicholas Kassebaum, MD, is an assistant professor at the Institute for Health Metrics and Evaluation (IHME) at the University of Washington from the Department of Anesthesiology and Pain Medicine at Seattle Children’s Hospital. At IHME, he is working on the landmark Global Burden of Disease (GBD) study and the cost-effectiveness research team.
Dr. Kassebaum researches the burden and effectiveness of interventions for specific conditions and analyzes hospital data on surgical cost-effectiveness in various health care settings around the world. Within GBD, he has a special interest in maternal and child health issues, including congenital diseases and hemoglobinopathies, anemia, oral and dental health, as well as sexually transmitted infections.

Rupert Kaul, MD, PhD, FRCP(C). Dr. Kaul completed his infectious disease clinical training at the University of Toronto, and an immunology PhD at the Weatherall Institute for Molecular Medicine, UK. He currently heads the infectious diseases clinical division at the University of Toronto and the University Health Network. His research is focused on how genital infections and the microbiome alter mucosal immunology and HIV transmission/disease. These translational studies are based in Canada, Kenya, and Uganda.

Patrick S. Sullivan, PhD, DVM, is a professor of epidemiology at Emory University’s Rollins School of Public Health, the co-director of the Prevention Sciences Core at Emory’s Center for AIDS Research (CFAR), and a member of the US Presidential Advisory Council on HIV/AIDS. Dr. Sullivan’s career has included work on HIV surveillance at the US Centers for Disease Control and Prevention, HIV Vaccine Research at NIH-supported HIV Vaccine Trials Network, and research on HIV prevention for MSM supported by the US NIH.

Steven Martin, PhD, is a demographer and a senior research associate at the Urban Institute’s Center on Labor, Human Services, and Population. Dr. Martin’s published work spans a variety of topics, including contraceptive and sexual intercourse histories, attitudinal and quality of life measures, time use, and Internet use. His current projects include the ongoing development of Mapping America’s Futures (an online tool for projecting local populations) and research on demographics of the millennial generation for the Urban Institute’s Demographic Change Initiative. Dr. Martin holds a PhD in sociology from the University of Wisconsin.

Jeanne Marrazzo, MD, MPH, is a professor of medicine and director of the Division of Infectious Diseases at the University of Alabama at Birmingham. She is internationally recognized for her research and education efforts in the field of sexually transmitted infections, especially as they affect women’s health. She is a fellow of the American College of Physicians and of the
Infectious Diseases Society of America. Dr. Marrazzo is the chair of the American Board of Internal Medicine (ABIM) Council, and also chairs the ABIM Infectious Disease Specialty Board. She is board-certified in infectious disease. She conducts research on the human microbiome, specifically as it relates to female reproductive tract infections and hormonal contraception. Her other research interests include the prevention of HIV infection using biomedical interventions, including microbicides. Recently, Dr. Marrazzo led the VOICE Study, a large study evaluating HIV pre-exposure prophylaxis administered vaginally and orally to women at high risk for HIV infection in sub-Saharan Africa conducted by the National Institutes of Health-funded Microbicide Trials Network. Other areas of research interest include pathogenesis and management of bacterial vaginosis, sexually transmitted diseases in HIV-infected persons, and management of antibiotic resistance in gonorrhea.

Eleanor Maticka-Tyndale, PhD, holds a doctorate in sociology from the University of Calgary and is a Distinguished University Professor in the Department of Sociology, Anthropology and Criminology at the University of Windsor and associate dean, Research Development in the Faculty of Arts, Humanities and Social Sciences. From 2002 to 2016, she held a Tier 1 Canada Research Chair in Social Justice and Sexual Health. Focusing on sexual rights and social justice using a community-partnered model, she has led or co-led research projects with partners in Canada, the United States, Europe, Africa, and Southeast Asia. Her research has led to development of HIV-prevention programming deployed over provinces, states, and entire countries and legislative and policy changes. Dr. Maticka-Tyndale has worked on international task forces, including the Pan American and World Health Organizations as well as the World Association for Sexual Health in developing policy briefs, reports to guide sexual health programming globally, and the 2015 updates and revisions to the Declaration of Sexual Rights.

Sheena McCormack, MBBS, MSc, FRCP, Dip Ven, is a clinical epidemiologist who has been coordinating HIV prevention trials since 1994, when she joined what subsequently became the Medical Research Council Clinical Trials Unit. From the outset she has worked on HIV vaccine trials, all Phase I/II, in Europe and Africa. Since 1998, she has been involved in microbicide trials and was chief investigator of a Phase III vaginal microbicide trial that enrolled 9,385 women through six research centres in Southern Africa. Sheena has been a consultant in HIV/GU medicine since 1991, initially at the Royal Devon and Exeter Hospitals and since 1996, at Chelsea and Westminster Hospital working at the Dean Street clinic in Soho. She recently reported on
the PROUD PrEP study conducted in gay and other men who have sex with men, which showed a very high level of effectiveness for daily oral Truvada® in the real-world setting of 13 sexual health clinics in England. PROUD was the first HIV prevention trial to use a randomization to immediate or deferred access in order to compare PrEP to no-PrEP and assess the impact on risk behavior and determine if any change in this would undermine efficacy. Although her primary current focus is to ensure that PrEP becomes available to those who need it in the UK and Europe, she continues to work on HIV vaccine trials and maintains an interest in microbicides.

**Tonia Poteat, PhD, PA-C, MPH,** is an assistant professor in the Department of Epidemiology at Johns Hopkins Bloomberg School of Public Health. She received a bachelor’s in biology from Yale University, a master’s of medical science from Emory University’s Physician Assistant Program, a master’s of public health from Rollins School of Public Health, and a PhD in international health at Johns Hopkins. Her research, teaching, and practice focus on HIV and LGBT health, with particular attention to transgender health. In addition to her academic work, she provides medical care for people living with HIV at Johns Hopkins Hospital.

**Helen Rees, MD, MA, MRCGP,** is executive director of the Wits Reproductive Health and HIV Institute at the University of the Witwatersrand in Johannesburg, where she is also a personal professor of obstetrics and gynaecology. She is an honorary professor at the London School of Hygiene and Tropical Medicine and an Honorary Fellow at Murray Edwards College, Cambridge University. She is internationally renowned for her research and policy work in reproductive health, HIV, and vaccines, and has been PI on many HIV, STI and RH studies. She has received many national and international awards for her contribution to African health and global health, including being made an Officer of the British Empire by Queen Elizabeth II for her contribution to global health, and in 2016, being awarded one of the South Africa’s highest honors, the Order of the Baobab, for her contribution to HIV research and to the health of women and children. Her other awards include Lifetime and Gold Awards for her distinguished contribution to science, society, and women’s health by the South African Academy of Science, the South African Medical Association, the South African Department of Science and Technology, and BHP Bulletin. She has chaired many national and international committees and is currently the chair of the South African Medicines Control Council, the chair of WHO’s African Immunization Technical Advisory Group, the chair of WHO’s Emergency Review Committee on Polio, and the co-chair of the WHO’s Ebola Vaccine Working Group.
Ellen D.B. Riggle, PhD, is professor of political science and gender and women's studies at the University of Kentucky. She is co-author of two recent books, *A Positive View of LGBTQ: Embracing Identity and Cultivating Well-Being* (Riggle & Rostosky, 2012; Rowman & Littlefield; American Psychological Association Division 44 Distinguished Book Award for 2012), and *Happy Together: Thriving as a Same-Sex Couple in Your Family, Workplace, and Community* (Rostosky & Riggle, 2015; American Psychological Association Press Lifetools Series). In addition, she has published more than 60 articles in peer-reviewed social science journals, several book chapters, and is editor of three books on LGBT policy issues. Her research focuses on policy/legal and psychological issues impacting the well-being of lesbian, gay, bisexual, and transgender (LGBT) communities and same-sex couples, and she is co-director of PrismResearch.org.

Jonathan Zenilman, MD is a professor in infectious diseases at the Johns Hopkins University School of Medicine, is chief of the Division of Infectious Diseases at Johns Hopkins Bayview. He is an international authority on the clinical epidemiology and management of sexually transmitted diseases, HIV prevention, and infectious disease surveillance. Dr. Zenilman also manages a large, extramurally funded research program, teaches at the Johns Hopkins University School of Public Health, and mentors the research of PhD and postdoctoral students.

Felicia M. T. Lewis (Moderator), MD, is a medical epidemiologist in the Division of STD Prevention at the Centers for Disease Control and Prevention and the Philadelphia Department of Public Health. She received a BA in art history from Yale University and an MD from the New York University School of Medicine, completed her residency in internal medicine at Dartmouth-Hitchcock Medical Center and her fellowship in infectious diseases at Yale University. She first joined CDC as an Epidemic Intelligence Service officer stationed at the Philadelphia Department of Public Health and joined the Division of STD Prevention in 2008, where she works on a diverse range of epidemiologic, medical, and policy issues related to STD and HIV. Currently, her work is focusing on the role of the vaginal microbiome in sexual health and disease.
Jeanne Marrazzo, MD, MPH, is professor of medicine and director of the Division of Infectious Diseases at the University of Alabama at Birmingham. She is internationally recognized for her research and education efforts in the field of sexually transmitted infections, especially as they affect women’s health. She is a fellow of the American College of Physicians and of the Infectious Diseases Society of America. Dr. Marrazzo is the chair of the American Board of Internal Medicine (ABIM) Council, and also chairs the ABIM Infectious Disease Specialty Board. She is board-certified in infectious disease. She conducts research on the human microbiome, specifically as it relates to female reproductive tract infections and hormonal contraception. Her other research interests include the prevention of HIV infection using biomedical interventions, including microbicides. Recently, Dr. Marrazzo led the VOICE Study, a large study evaluating HIV pre-exposure prophylaxis administered vaginally and orally to women at high risk for HIV infection in sub-Saharan Africa conducted by the National Institutes of Health-funded Microbicide Trials Network. Other areas of research interest include pathogenesis and management of bacterial vaginosis, sexually transmitted diseases in HIV-infected persons, and management of antibiotic resistance in gonorrhea.

Caroline Mitchell, MD, MPH, runs a vaginitis referral clinic at the Massachusetts General Hospital and is an assistant professor of obstetrics gynecology and reproductive biology at Harvard Medical School. Dr. Mitchell received her BA from Harvard College in women’s studies and then spent two years in the Peace Corps in Southern Africa prior to returning to Harvard Medical School for her MD. She did her residency in obstetrics and gynecology at the University of Washington, where she also received her MPH. Dr. Mitchell spends the majority of her time doing translational and basic science research on the relationship between the vaginal microbiota and the reproductive mucosal immune response at the Vincent Center for Reproductive Biology at the MGH.

DEBATE 2

William Smith (Moderator) MA, PhD Candidate, is the executive director of the National Coalition of STD Directors (NCSD) in Washington, DC. Previously, Mr. Smith was the vice president for public policy at the Sexuality Information and Education Council of the United States (SIECUS) where he spearheaded national efforts to end abstinence-only-until-marriage programming and was involved in the creation of new federal programs to support evidence-based interventions aimed at preventing teen pregnancy and STDs, including HIV. Mr. Smith has worked in nearly every state in...
Matthew Golden, MD, MPH, is the director of the Public Health – Seattle & King County HIV/STD Program, a professor of medicine at the University of Washington (UW) School of Medicine, and the director of the UW Public Health Capacity Building Center. He received his BA in history from Grinnell College, his MD and MPH from Johns Hopkins University, and completed a residency in internal medicine and a fellowship in infectious diseases at the University of Washington. Dr. Golden’s research seeks to integrate public health practice with operational research in the area of HIV/STD prevention. Much of his work has related to the implementation of expedited partner services for gonorrhea and chlamydial infection, HIV partner services, and the use of field outreach to improve the HIV care continuum.

Jonathan Mermin, MD, MPH, is the director of the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention at the Centers for Disease Control and Prevention (CDC). From 2009 to 2013, he was director of the Division of HIV/AIDS Prevention (DHAP) at CDC, leading the agency’s domestic HIV prevention activities. He also served as the director of CDC-Kenya for three years and the director of CDC-Uganda for seven years, where he oversaw the collaborative initiation, expansion, and evaluation of infectious disease activities, including HIV prevention and care programs, studies of behavioral prevention, prevention of opportunistic infections, economic and policy analyses, and formative and operational studies evaluating the effectiveness of antiretroviral therapy.

Susan Philip (Moderator) MD, MPH, is the director of the Disease Control and Prevention branch in the Population Health Division of the San Francisco Department of Public Health. In this role, she oversees population-level disease intervention efforts for all communicable diseases. She is also the STD controller for the city and county of San Francisco.
Dr. Philip is board-certified in internal medicine and infectious diseases. She has served as an investigator on numerous NIH- and CDC-funded STD and HIV clinical trials and is a member of the CDC/HRSA Advisory Committee on HIV, Viral Hepatitis and STD Prevention and Treatment. She is an assistant clinical professor of medicine in the Division of Infectious Diseases at the University of California, San Francisco, and is an HIV primary care provider at San Francisco City Clinic.

Laura Bachmann, MD, MPH, is a professor of medicine at Wake Forest University Health Sciences and Medical Director, Guilford County Department of Health and Human Services, Public Health Division. Boarded in Internal Medicine and Infectious Diseases, Dr. Bachmann specializes in STD and HIV care with more than 15 years of experience practicing in both university and public health settings. She is an expert in the diagnosis and management of STDs, including HIV, and serves as a consultant to the CDC STD Treatment Guidelines. She has performed research addressing a variety of STD/HIV control issues including the performance of nucleic acid amplification tests for the diagnosis of rectal and pharyngeal gonorrhea and chlamydia as well as studies elucidating the prevalence of risk behaviors among at-risk populations and an evaluation of a computer-assisted, provider-delivered intervention to reduce HIV transmission among HIV-infected MSM in the HIV primary care setting.

Myron S. Cohen, MD, is the Yeargan-Bate Eminent Professor of Medicine, Microbiology and Epidemiology at University of North Carolina at Chapel Hill. He completed his medicine training at Rush Medical College and the University of Michigan and his infectious disease training at Yale University. Dr. Cohen is the director of the UNC Institute for Global Health and Infectious Diseases and the co-principal investigator of the NIH HIV Prevention Trials Network (HPTN). He is a member of the Institute of Medicine, the American Society of Clinical Investigation, and the American Association of Physicians. Dr. Cohen’s awards include the Distinguished Career Award from the American Sexually Transmitted Diseases Association, the Smadel Award from the Infectious Diseases Society of America, the O. Max Gardner Award from UNC, and the Award for Science from the State of North Carolina. Dr. Cohen led the HPTN 052 trial, which demonstrated that antiretroviral treatment of people with HIV infection prevents the sexual transmission, recognized by Science Magazine as the “Breakthrough of the Year” in 2011. Dr. Cohen’s three decades of research have focused on prevention of the sexual transmission of HIV, with extensive work in Malawi and the People’s Republic of China.
DEBATE 4

**Harrell W. Chesson (Moderator), PhD**, is a health economist in the Division of STD Prevention at the Centers for Disease Control and Prevention. He received his BA in economics from the University of North Carolina at Chapel Hill and his PhD in economics from Duke University in 1996. He joined CDC in 1996 as a prevention effectiveness fellow. His research focuses on the impact and cost-effectiveness of STD prevention programs and policies, with a recent emphasis on health economic analyses of human papillomavirus (HPV) vaccination.

**David Jernigan, PhD**, directs the Center on Alcohol Marketing and Youth (CAMY) and is an associate professor in the Department of Health, Behavior and Society at the Johns Hopkins Bloomberg School of Public Health, where he teaches courses on media advocacy, alcohol policy, and campaigning and organizing for public health. He is also co-director of the Maryland Collaborative to Reduce College Drinking and Related Problems, a statewide effort involving 14 institutions of higher education committed to reducing alcohol-related problems on campus and in the surrounding communities. Dr. Jernigan has written more than 100 peer-reviewed journal articles, co-authored three books and monographs, and contributed chapters to six books on alcohol issues, and has served as an advisor to the World Bank and the World Health Organization.

**William (Bill) C. Miller, MD, PhD, MPH**, is professor and chair of the Division of Epidemiology in the College of Public Health at The Ohio State University. He earned his doctoral degrees at the Johns Hopkins University School of Medicine and his MPH from the University of North Carolina at Chapel Hill. He was a Robert Wood Johnson Clinical Scholar at UNC. After 19 years as a faculty member in medicine and epidemiology at UNC, he joined Ohio State in the spring of 2016. Dr. Miller’s research covers sexually transmitted diseases broadly, including chlamydial infection, gonorrhea, syphilis, trichomoniasis, and HIV infection. His work has addressed partner services, surveillance, clinical trials, and diagnostic test evaluation. He is the editor-in-chief of the journal *Sexually Transmitted Diseases*, and associate editor of the journal *Epidemiology*. 
EXHIBITORS/SPONSORS*

CONFERENCE CO-SPONSORS

American Sexual Health Association
American Sexually Transmitted Diseases Association
Centers for Disease Control and Prevention, Division of STD Prevention
National Coalition of STD Directors
Public Health Agency of Canada
Pan American Health Organization

SPONSORS

GOLD SPONSORS
Hologic

BRONZE SPONSORS
Roche Diagnostics

GREEN SPONSORS
Cepheid
Genocea Biosciences
Trojan

EXHIBITORS

Alere
American Sexual Health Association
Biotest Pharmaceuticals Corporation
CBA Provider Network (CPN)
CDC Division of Adolescent and School Health
Center for Disease Detection
Center for Health & Behavioral Training
Centers for Disease Control and Prevention, Division of STD Prevention (DSTDP)
Chembio Diagnostic Systems
Chexout
Cicatelli Associates, Inc.
Corporate Rate
Female Health Company
MateSafe
National Coalition of STD Directors
National Network of STD Clinical Prevention Training Centers (NNPTC)
National Prevention Information Network (NPIN)
OraSure Technologies
Trinity Biotech
University of Alabama, Birmingham

*As of program printing
CONFERENCE PURPOSE
The 2016 STD Prevention Conference is organized through a collaboration among the Centers for Disease Control and Prevention, the American Sexually Transmitted Diseases Association, the American Sexual Health Association, the National Coalition for STD Directors, the Public Health Agency of Canada, and the Pan American Health Organization.

Modern STD prevention and control require dynamic approaches to assessment, assurance, and policy development in the face of consistent financial challenges and shifting disease priorities. Changes in resources and health systems’ structure have challenged us to take a closer look at our approaches to the complex and dynamic problems we face. However, with change comes opportunity, and with opportunity comes innovation.

The program science framework is a bridge between scientific research and public health program management that supports

- innovation and strategic scientific inquiry;
- impactful, evidence-based, targeted interventions;
- effective monitoring, evaluation, and quality improvement; and
- interactive communication among scientists, clinicians, decision makers, and the implementers/practitioners.

In short, program science streamlines groundbreaking research with global STD prevention priority areas and, in turn, facilitates increased efficiency and better health outcomes.

In support of this framework, we are pleased to announce that the theme for this conference is “Transcending Barriers. Creating Opportunities.” With this focus on identifying and transforming barriers into prevention opportunities, the 2016 STD Prevention Conference invites a diverse array of professionals, including program staff, scientists, clinicians, youth-serving professionals, and reproductive health care providers. Please join us in creating new opportunities to maximize the health of our communities.

REGISTRATION AND INFORMATION
The conference registration and information booths will be staffed during the following hours. Registration is located on the main level lobby area (to the right of the main entrance), and the 2nd floor will have a small information booth staffed by conference ambassadors.
INFORMATION FOR SPEAKERS/SPEAKER READY ROOM

You may assemble materials and visual aids in the Speaker Ready Room 207, 2nd Floor. Please check in with an Information Technology staff member at least one day before your session to ensure your presentation is uploaded and will work correctly. Staff will be available to help upload your slides in Room 207 at the following times:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, September 20</td>
<td>11:00 am–5:00 pm</td>
</tr>
<tr>
<td>Wednesday, September 21</td>
<td>7:00 am–4:00 pm</td>
</tr>
<tr>
<td>Thursday, September 22</td>
<td>7:00 am–4:00 pm</td>
</tr>
<tr>
<td>Friday, September 23</td>
<td>7:00–11:30 am</td>
</tr>
</tbody>
</table>

(Information Booth Only)

INFORMATION FOR POSTER PRESENTERS

All posters will be displayed Wednesday and Thursday evenings of the conference. Your poster number will be mounted on a display board in the Galleria Exhibit Hall. Please hang your poster(s) anytime from 3:00-5:00pm on Tuesday, September 20.

If you have been assigned a WP poster, you will need to stand by your poster during the Wednesday evening poster session (6:00–6:45 pm). If you have been assigned a THP or LB poster, you will need to stand by your poster during the Thursday evening poster session (5:45–6:30 pm). Please remove your poster(s) at the end of the Thursday evening poster session.

EXHIBITS/POSTERS

The opening of the conference exhibition (including scientific posters and commercial and nonprofit exhibitors) will happen in the Galleria Exhibit Hall, Tuesday, September 20, at 6:30 pm. The Exhibit Hall will be open to visit exhibitors starting Wednesday morning.

The exhibits and posters are located in Galleria Exhibit Hall on the lower level. Hours are as follows:
POSTER GRAND ROUNDS
Poster Grand Rounds is a new feature of this year’s conference. The goals are to explore the cutting edge of STD-related science and program and to facilitate discussions in support of improved STD prevention and treatment. Nationally renowned experts will summarize the state-of-the-art and interact with poster authors and session participants to showcase three thematically related posters. The thematic focus of each session—and the participating poster/authors—will be announced at the meeting. The Grand Rounds will take place Wednesday and Thursday evenings in the Galleria Exhibit Hall during the regularly scheduled Scientific Poster Session. Please look for signage directing you to the designated location for the Grand Rounds talks.

Poster Grand Rounds sessions:

Wednesday, 6:00–6:45 pm
Discussant: William (Bill) Miller, MD, PhD MPH (Editor, Sexually Transmitted Diseases)

Thursday, 5:45–6:30 pm
Discussant: Bobbie Van Der Pol, PhD, MPH (President-elect, ASTDA)

BEST POSTERS AND BEST ORAL PRESENTATIONS AWARDS
The American STD Association (ASTDA) is sponsoring awards for the best posters and best oral presentations. Two posters (best and next best) and two oral presentations (best and next best) will be chosen by panels of experts. All posters and oral presentations are automatically eligible. Best poster and best oral presentation each receives $250 from ASTDA; next best poster and oral presentation each receives $125. Award recipients will be announced at the closing ceremony.

CONTINUING EDUCATION CREDITS
Continuing education credits are available for all plenary and mini-plenary sessions, debates, and symposia. To receive credit for the live sessions, an evaluation must be completed at CDC’s Training and Continuing Education Online site (http://www2a.cdc.gov/TCEOnline) by October 24, 2016. Directions for applying for credit are included in the Continuing Education handout, which is available at the conference registration booth and online at http://www.cdc.gov/stdconference.
An electronic archive of the conference also will be available at http://www.cdc.gov/stdconference. To receive credit for the archived sessions, an evaluation must be completed at CDC’s Training and Continuing Education Online site (http://www2a.cdc.gov/TCEOnline/) after October 24, 2016. Directions for applying for credit after that date are included in the Continuing Education handout at the conference registration booth and at http://www.cdc.gov/stdconference.

TUESDAY PRECONFERENCE EVENTS

SYPHILIS PREVENTION IN THE UNITED STATES: WHERE DO WE GO FROM HERE?
An overview of the 2016 Syphilis Summit and discussion about next steps in national syphilis prevention.

STD 101
STD 101 is based on a workshop at the 2014 National STD Prevention Conference in Atlanta, Georgia. That workshop provided participants who had limited or no STD prevention experience a basic knowledge of STD prevention so that they could actively participate in the conference. STD 101 in a Box now provides users with materials for developing similar workshops. The downloadable materials are customizable for conferences, group discussions, and presentations.

Topics include STD clinical and behavioral information, HIV and STD interrelationships, STD epidemiology, and STD prevention program information. Potential users include but are not limited to community-based organizations, public health departments, and schools of public health, health educators, primary care providers, and disease intervention specialists.

STD SURVEILLANCE COORDINATORS MEETING
INVITATION ONLY BY THE COUNCIL OF STATE AND TERRITORIAL EPIDEMIOLOGISTS (CSTE)
The STD Surveillance Coordinators Meeting will include discussions of best practices for STD surveillance at the national, state, and local levels to facilitate collaboration and communication across jurisdictions.

TECHNOLOGY-BASED HIV AND STD PREVENTION: FROM PARTNER SERVICES TO MESSAGING TO STRUCTURAL INTERVENTIONS
This informational and interactive session will provide updates on the best practices for using technology to reach populations at risk with health information and for improving partner services. Current collaborations with business owners in developing structural
interventions for STD and HIV prevention also will be discussed.

Frank Strona and Rachel Kachur of the working group Using Technology to Advance STD/HIV Prevention Services will introduce CDC’s newly released toolkit for technology-based partner services, provide an introductory overview of the common features found on popular sex-seeking mobile apps, and update participants on other available resources and technical assistance opportunities. Dan Wohlfeiler, Director, Building Healthy Online Communities, will describe their efforts in leveraging partnerships with business owners to develop structural interventions for increasing awareness about STD/HIV prevention. The partnerships synthesize health department activities and messaging to maximize impact and cross-jurisdiction collaboration, and these interventions help users of dating and hook-up sites make informed choices. Time permitting, participants will be able to network with colleagues, learn how different programs use technology for partner services, and explore cross-jurisdictional opportunities.

WELCOME RECEPTION
The welcome reception will be held in the Galleria Exhibit Hall, September 20, 6:30–8:30 pm.

CONTINENTAL BREAKFAST AND REFRESHMENT BREAKS
Continental breakfast will be available on Wednesday, Thursday, and Friday mornings at 7:00 am, closing promptly at 8:15 am, for all attendees before those mornings’ sessions.

HEALTHY AND MADE IN THE USA
The food has been carefully chosen to be as healthy as possible. Water stations will be available throughout the conference area. Also, our conference bags are from materials made and assembled in the USA.
THE WARD CATES MEMORIAL LECTURE
Earlier this year, we lost Willard (Ward) Cates, Jr., MD, MPH, a great champion of public health and a pioneer researcher in the fields of HIV/AIDS and women's reproductive health. As a tribute of Ward's extraordinary contributions to the field of sexual and reproductive health, we have named the Tuesday evening Opening Plenary Session, “The Ward Cates Memorial Lecture.”

From FHI360:
Willard (Ward) Cates Jr., MD, MPH, Distinguished Scientist and President Emeritus of FHI 360 joined FHI 360 in 1994, and oversaw a robust program in reproductive health and HIV prevention research, served as co-principal or principal investigator of several major grants. He authored or co-authored more than 450 scientific publications, including 170 original contributions, and received several honors for his global leadership in HIV prevention, research and reproductive health.

Cates came to FHI 360 after two decades at the U.S. Centers for Disease Control and Prevention (CDC), where he helped lead its family planning, STD/HIV and epidemiology training units. He was an Adjunct Professor of Epidemiology at the University of North Carolina at Chapel Hill and Emory University's School of Public Health. He was also a member of the Institute of Medicine, a Fellow of the American College of Preventive Medicine, and Past President of the Society for Epidemiologic Research and the Association of Reproductive Health Professionals. He sat on the Joint United Nations Programme on HIV/AIDS (UNAIDS) Scientific Expert Panel. Cates was Director of a World Health Organization Collaborating Centre both at the CDC and at FHI 360 and served as Chair of the Executive Committee for the National Institutes of Health's HIV Prevention Trials Network for more than a decade.

Cates had an undergraduate degree in history from Yale University and a master's degree in modern European history from Cambridge University. He received a Doctor of Medicine and Master of Public Health degree, both from Yale University.

JACK SPENCER AWARD
CDC's Division of STD Prevention established The Jack N. Spencer Award in 1999 to honor individuals for a career of exceptional contributions to excellence in STD prevention characterized by outstanding commitment to science-based programs, continuous innovation, and profound commitment to helping people. Please join us in honoring this year’s recipient of the Jack N. Spencer Award on Wednesday, September 21, at 8:50 am, immediately following Plenary Session 1.
CONFERENCE PARTNERS’ SYMPOSIUM
Join us in the Grand Ballroom, Wednesday, 12:00-1:30 pm, for lunch and presentations by the leadership of ASTDA, the American Sexual Health Association, CDC, NCSD, and PHAC. Find out what projects they are working on today and working toward for tomorrow.

YOUNG INVESTIGATORS, PROGRAM SCIENCE AND THE ROAD TO PUBLICATION
The American Sexually Transmitted Diseases Association (ASTDA) will host a breakfast session on Thursday, September 22, from 7:00-8:00 am. The session will focus on the role of young investigators in program science and how their work can be supported to result in publications in the peer-reviewed literature.

AMERICAN SEXUALLY TRANSMITTED DISEASES ASSOCIATION 2016 RECOGNITION AWARDS
The American Sexually Transmitted Diseases Association (ASTDA), an organization devoted to the control and study of STDs, recognizes outstanding contributions to the field of related research and prevention through its annual awards to leading investigators at different stages of their careers.

The Distinguished Career Award is presented to a member for long and distinguished contributions in the field. The Achievement Award is presented for a single recent major achievement or to a member at midcareer to acknowledge an outstanding body of research. The ASTDA Young Investigator Award is presented to an outstanding investigator who is no more than five years beyond fellowship training.

You are invited to join ASTDA for the presentation of these awards during a ceremony in the Grand Ballroom on Thursday, September 22, 12:00–1:30 pm. Lunch will be provided for attendees.
NETWORKING EVENT
ASTDA and the American Sexual Health Association invite all registered conference attendees to a networking event on **Thursday, September 22, 6:30–9:00 pm**, in Salon West, located on the 2nd floor. Food and beverages will be provided. The event is free for registered conference delegates. *Please wear your badge for admission to the event.* Guests of conference delegates may purchase tickets to the event at the conference registration booth for $50/person.

PRESS CENTER
The Press Center, Room 206 on the 2nd floor, is designed to accommodate the needs of journalists covering the conference. Services include computers with Internet access, printers, telephones, fax machines, and a private interview room.

The Press Center will be open as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, September 20</td>
<td>2:00 pm–7:00 pm</td>
</tr>
<tr>
<td>Wednesday, September 21</td>
<td>7:00 am–7:00 pm</td>
</tr>
<tr>
<td>Thursday, September 22</td>
<td>7:00 am–7:00 pm</td>
</tr>
<tr>
<td>Friday, September 23</td>
<td>7:00 am–2:00 pm</td>
</tr>
</tbody>
</table>
Media personnel should register at the Press Center to receive a badge, conference schedule, and other press materials. Only accredited media will have access to the Press Center.

**GENDER-NEUTRAL RESTROOMS**
All-gender restrooms are located on the lower-level Galleria Exhibit Hall area. Anyone may use these restrooms regardless of gender identity or expression.

**WIFI ACCESS**
To connect to WiFi in the Hilton meeting rooms, select the wireless network **Hilton-Meeting**. When you launch your browser, you should be redirected to the guest login page. Enter the access code **STD2016** and accept the terms (if applicable) and click the Connect Now button to login. You should be redirected to your home page and are now connected to the Internet. If you experience any problems connecting, dial 61 from a house phone and ask for PSAV Event Technology.

**CONFERENCE COLLABORATORS**

**CDC/DSTDP** provides national leadership, research, policy development, and scientific information to help people live safer, healthier lives by the prevention of STDs and their complications. This mission is accomplished by assisting health departments, health care providers and nongovernmental organizations by providing timely science-based information and by clearly interpreting such information to the general public and policymakers. DSTDP’s specific disease prevention goals are contextualized within the broader frameworks of social determinants of health, promotion of sexual health, and primary prevention of sexually transmitted infections. DSTDP also provides federal funding to support STD-related activities in all states, several larger cities, protectorates, and the U.S. Pacific Islands (additional information is available at [http://www.cdc.gov/std](http://www.cdc.gov/std)).

**ASTDA** is devoted to the control and study of STDs. The overarching goals of ASTDA are to support the control and ultimate eradication of STDs and to promote research in all aspects of STDs, including medical, epidemiologic, laboratory, social, and behavioral studies. ASTDA disseminates authoritative information concerning STDs through its publication of the premier journal in the field, *Sexually Transmitted Diseases* ([http://www.astda.org](http://www.astda.org)).

**ASHA** is dedicated to promoting the sexual health of individuals, families, and communities by advocating for sound policies and
practices and educating the public, professionals, and policymakers, to foster healthy sexual behaviors and relationships and prevent adverse health outcomes (http://www.ashasexualhealth.org).

**NCSD** is a partnership of public health professionals dedicated to promoting sexual health through the prevention of STDs. NCSD provides dynamic leadership that strengthens STD programs by advocating for effective policies, strategies, and sufficient resources and by increasing awareness of their medical and social impact. For more information, visit http://www.NCSDDC.org.

**PHAC** is responsible for promoting and protecting the health of Canadians through leadership, partnership, innovation, and action in public health. Through our research, programs, and services, our goals are to bring about healthier Canadians, reduced health disparities, and a stronger capacity to deliver on and support public health activities (see http://www.healthycanadians.gc.ca).

**PAHO**, founded in 1902, is the world’s oldest international public health agency. It provides technical cooperation and mobilizes partnerships to improve health and quality of life in the countries of the Americas. PAHO is the specialized health agency of the Inter-American System and serves as the Regional Office for the Americas of the World Health Organization (WHO). Together with WHO, PAHO is a member of the United Nations system. The mission of PAHO is to lead strategic collaborative efforts among Member States and other partners to promote equity in health, to combat disease, and to improve the quality of, and lengthen, the lives of the peoples of the Americas.
CONFERENCE EVALUATION
After the conference, please look in your e-mail inbox for the link to a post-conference evaluation. We want to know what you think!

PROGRAM STRUCTURE

PROGRAM AGENDA
The Program Agenda lists all sessions and their locations in order of presentation.

PROGRAM GUIDES
Program Guides list all plenary, mini-plenary, debates, and concurrent and poster sessions. Concurrent and poster sessions are sorted by categories.

PRESENTATION FORMATS

PLENARY, MINI-PLENARY, AND DEBATE SESSIONS
Plenary, mini-plenary, and debate sessions feature invited speakers who will discuss important emerging concerns in STD prevention, science, policy, and program. Two plenary, two mini-plenary, and two debate sessions will be presented on Wednesday and Thursday.

CONCURRENT SESSIONS
Concurrent sessions feature presentations by invited subject-matter experts and persons who submitted abstracts for peer-review and consideration by the 2016 STD Prevention Conference Scientific Committee. Concurrent sessions are in five to six time slots during the conference with up to six sessions presented concurrently.

Oral Presentations — An oral presentation is a group of five short, separate presentations focused on a specific theme. Time will also be available for attendees to ask questions. These sessions were organized by the 2016 STD Prevention Conference Scientific Committee from the submitted and peer-reviewed abstracts.

Symposia — A symposium is an expert panel of a series of relevant presentations that explore a specific theme. Time will also be available for attendees to ask questions. Symposia consist of invited subject-matter experts and were organized by the 2016 STD Prevention Conference Scientific Committee.

SCIENTIFIC POSTER SESSIONS
The scientific posters feature themes related to special populations and settings and are adapted for visual display. Posters have been
organized into categories (see the "Scientific Posters" section for more specific information). Poster authors will be present during the designated poster discussion sessions to answer questions, but posters will be displayed during all open hours of the exhibit areas on Wednesday and Thursday. Authors will present their posters at the following times:

**Poster Session 1 (WP)**  
Wednesday, September 21  
6:00–6:45 pm

**Poster Session 2 (THP or LB)**  
Thursday, September 22  
5:45–6:30 pm
CONFERENCE AT A GLANCE

TUESDAY, SEPTEMBER 20
8:30 am-4:00 pm  Preconference Meetings
11:00 am-5:00 pm  Registration/Information Open
5:00-6:20 pm  Opening Plenary/Ward Cates Memorial Lecture
6:30-8:30 pm  Welcome Reception

WEDNESDAY, SEPTEMBER 21
7:00 am-4:00 pm  Registration/Information Open
7:00-8:15 am  Continental Breakfast
7:00-7:50 am  Clinical Case Series 1
8:00-9:00 am  Plenary Session 1/Jack Spencer Award
9:30-10:30 am  Mini-Plenary Sessions 1 and 2
10:45 am-12:00 pm  Concurrent Sessions 1A–E
12:00-1:30 pm  Lunch Break/Conference Partners’ Symposium
12:00-1:30 pm  Hologic Sponsored Luncheon
1:30-2:30 pm  Plenary Session 2
3:00-4:15 pm  Concurrent Sessions 2A–E
4:30-6:00 pm  Debates 1 and 2
6:00-6:45 pm  Scientific Poster Session 1

THURSDAY, SEPTEMBER 22
7:00 am-4:00 pm  Registration/Information Open
7:00-8:15 am  Continental Breakfast
7:00-8:00 am  ASTDA Breakfast Symposium
7:00-7:50 am  Clinical Case Series 2
8:00-9:00 am  Plenary Session 3
9:30-10:30 am  Mini-Plenary Sessions 3 and 4
10:45 am-12:00 pm  Concurrent Sessions 3A–F
12:00-1:30 pm  Lunch Break/ASTDA Awards Luncheon
1:30-2:30 pm  Plenary Session 4
3:00-4:15 pm  Concurrent Sessions 4A–E
4:40-5:40 pm  Debates 3 and 4
5:45-6:30 pm  Scientific Poster Session 2
6:30-9:00 pm  Networking Event

FRIDAY, SEPTEMBER 23
7:00-11:30 am  Information Open
7:00-8:15 am  Continental Breakfast
7:00-7:50 am  Clinical Case Series 3
8:00-9:15 am  Concurrent Sessions 5A–E
9:30-10:45 am  Concurrent Sessions 6A–E
11:15 am-12:15 pm  Rapporteur Session
12:15-1:10 pm  Closing Plenary
1:10-1:30 pm  ASTDA Presentation and Poster Awards/Closing Remarks
**GUIDE TO PLENARY, MINI-PLENARY, AND DEBATE SESSIONS**

**TUESDAY, SEPTEMBER 20, 2016**

5:00-6:20 pm  **OPENING PLENARY SESSION/ WARD CATES MEMORIAL LECTURE**  
**PrEPortunity for STD Control**  
Sheena McCormack, MBBS, MSc, FRCP, Dip Ven  
University College London, Chelsea and Westminster Hospital  
London, England, United Kingdom

**WEDNESDAY, SEPTEMBER 21, 2016**

8:00-9:00 am  **PLENARY SESSION**  
**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 N. Fredricks, MD, MS  
University of Washington  
Seattle, Washington

9:30-10:30 am  **MINI-PLENARY SESSION 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 S. Sullivan, PhD, DVM
Emory University Rollins School of Public Health
Atlanta, GA

MINI-PLENARY SESSION 2
Critical Contributors to STD Prevention

Using a Sexual Health Approach To Improve Patient Care and Public Health
Edward W. Hook, III, MD
University of Alabama School of Medicine
Birmingham, Alabama

Update on STI Vaccine Progress
Helen Rees, MD, MA, MRCGP
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

1:30-2:30 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, New York

Poverty, Public Policy and Public Health
Sheldon Danziger, PhD
Russell Sage Foundation
New York, New York

4:30-6:00 pm
DEBATE SESSIONS
Debate 1
Should We Be doing EPT for MSM?
Jonathan Mermin, MD, MPH
Centers for Disease Control and 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

THURSDAY, SEPTEMBER 22, 2016

8:00-9:00 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 and Sexually Transmitted Infections
Demetre Daskalakis, MD, MPH
New York City Department of Health and Mental Hygiene
New York, New York

The Nexus of LARC Use and STD Testing
Clare Coleman
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, 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

1:30-2:30 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

4:40-5:40 pm DEBATE SESSIONS

Debate 3
Are Use of Non-Microscopic Bacterial Vaginosis (BV) Point-of-Care 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

FRIDAY, SEPTEMBER 23, 2016

12:15-1:10 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
## GUIDE TO CONCURRENT SESSIONS

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A–E</td>
<td>Wednesday, September 21</td>
<td>10:45 am-12:00 pm</td>
</tr>
<tr>
<td>1B–E</td>
<td>Wednesday, September 21</td>
<td>3:00-4:15 pm</td>
</tr>
<tr>
<td>1C–F</td>
<td>Thursday, September 22</td>
<td>10:45 am-12:00 pm</td>
</tr>
<tr>
<td>1D–E</td>
<td>Thursday, September 22</td>
<td>3:00-4:15 pm</td>
</tr>
<tr>
<td>1A–E</td>
<td>Friday, September 23</td>
<td>8:00-9:15 am</td>
</tr>
<tr>
<td>1A–E</td>
<td>Friday, September 23</td>
<td>9:30-10:45 am</td>
</tr>
</tbody>
</table>

**Note:** To assist you in planning, concurrent sessions are grouped in categories. All sessions will be offered only once.

### SESSIONS 1A–E

**Wednesday, September 21, 10:45 am-12:00 pm**

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

### SESSIONS 2A–E

**Wednesday, September 21, 3:00-4:15 pm**

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>2A</td>
<td>Oral Presentation</td>
<td>Analyze This! Using Data To Inform STD Prevention</td>
</tr>
<tr>
<td>2B</td>
<td>Oral Presentation</td>
<td>From PrEPARATION to Implementation</td>
</tr>
<tr>
<td>2C</td>
<td>Oral Presentation</td>
<td>School as a Tool for Combating STDs in Youth</td>
</tr>
<tr>
<td>2E</td>
<td>Symposium</td>
<td>The Role of Sexual Transmission in Non-STI Pathogens</td>
</tr>
</tbody>
</table>
### SESSIONS 3A–F
**Thursday, September 22, 10:45 am-12:00 pm**

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

### SESSIONS 4A–E
**Thursday, September 22, 3:00-4:15 pm**

<table>
<thead>
<tr>
<th>Session</th>
<th>Type</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>4A</td>
<td>Oral Presentation</td>
<td>Clinical Controversies in Women’s STD Care</td>
</tr>
<tr>
<td>4B</td>
<td>Oral Presentation</td>
<td>Helping Your Data Get More Action: What To Do About Syphilis and MSM</td>
</tr>
<tr>
<td>4C</td>
<td>Oral Presentation</td>
<td>The Love Shack and Other Tales of the City</td>
</tr>
<tr>
<td>4D</td>
<td>Symposium</td>
<td>Public Health Informatics</td>
</tr>
<tr>
<td>4E</td>
<td>Symposium</td>
<td>Innovative Models of Supporting Quality STD Care</td>
</tr>
</tbody>
</table>

### SESSIONS 5A–E
**Friday, September 23, 8:00-9:15 am**

<table>
<thead>
<tr>
<th>Session</th>
<th>Type</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>5A</td>
<td>Oral Presentation</td>
<td>Teenage Wasteland: Helping Providers Get It Right</td>
</tr>
<tr>
<td>5B</td>
<td>Oral Presentation</td>
<td>Clinic-Based Interventions: Novel, Fast, and Lean</td>
</tr>
<tr>
<td>5C</td>
<td>Oral Presentation</td>
<td>Congenital Syphilis and Other Perinatal Complications</td>
</tr>
<tr>
<td>5D</td>
<td>Symposium</td>
<td>The Vaginal Microenvironment: Impact on Risk of STI Acquisition</td>
</tr>
</tbody>
</table>
### SESSIONS 6A–E
**Friday, September 23, 9:30-10:45 am**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6A</td>
<td>Oral Presentation</td>
<td>Cutting Edge Clinical Care for MSM</td>
</tr>
<tr>
<td>6B</td>
<td>Oral Presentation</td>
<td>Leveraging Campaigns and Technology To Achieve Sexual Health</td>
</tr>
<tr>
<td>6C</td>
<td>Oral Presentation</td>
<td>Women’s Sexual and Reproductive Health Opportunities for Intervention</td>
</tr>
<tr>
<td>6D</td>
<td>Symposium</td>
<td>Combating Antibiotic Resistant Bacteria/Advanced Molecular Detection and Resistant <em>Neisseria gonorrhoeae</em></td>
</tr>
<tr>
<td>6E</td>
<td>Symposium</td>
<td>Assessment of STDs: Moving Beyond Counting Cases</td>
</tr>
</tbody>
</table>
MONDAY, SEPTEMBER 19, 2016

PRECONFERENCE MEETINGS

8:30 am-4:00 pm U.S. Affiliated Pacific Islands Grantees Meeting
Rooms 304/305

TUESDAY, SEPTEMBER 20, 2016

PRECONFERENCE MEETINGS

8:30 am-2:00 pm Community Approaches To Reducing STDs Grantees Meeting
Salon C

8:30 am-5:00 pm U.S. Affiliated Pacific Islands Grantees Meeting
Rooms 304/305

8:30 am-3:00 pm Field Services Branch Meeting
Rooms 204/205

9:00 am-5:00 pm STD 101
Salon E

11:00 am-5:00 pm REGISTRATION/INFORMATION OPEN
Lobby Level

1:00-3:30 pm STD Surveillance Coordinators Meeting
(Invitation Only by CSTE)
Salon A

1:00-4:00 pm Grantee Meeting for DSTDPE Enhanced Evaluation Awardees
(By Invitation Only)
Room 302

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

3:00-4:00 pm Syphilis Prevention in the United States: Where Do We Go from Here?
Salon D

3:30-5:30 pm Sexually Transmitted Diseases Editorial Board Meeting
(By Invitation Only)
Rooms 313/314
**5:00 pm** Conference Begins

**5:00-6:20 pm** Opening Plenary Session

**The Ward Cates Memorial Lecture**

**Welcome and Introduction**

**Moderators**
- Gail Bolan, MD
  - Centers for Disease Control and Prevention
  - Atlanta, Georgia
- Kees Rietmeijer, MD, PhD, MSPH
  - American Sexually Transmitted Disease Association
  - Denver, Colorado

**PrEPportunity for STD Control**
- Sheena McCormack, MBBS, MSc, FRCP, Dip Ven
  - University College London, Chelsea and Westminster Hospital
  - London, England, United Kingdom

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

**7:00 pm** Presidents’ Reception *(By Invitation Only)*

---

**Wednesday, September 21, 2016**

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

**7:30 am-6:30 pm** Exhibition Hall Open

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

- Lobby next to
- Grand Ballroom
7:00-7:50 am  
Salon C

**CLINICAL CASE SERIES 1**

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

Kimberly A. Workowski, MD, FACP, FIDSA  
Emory University and Department of Medicine,  
Centers for Disease Control and Prevention  
Atlanta, Georgia

**Discussants**
Khalil Ghanem, MD, PhD  
Johns Hopkins School of Medicine  
Baltimore, Maryland

Susan Tuddenham, MD, MPH  
STD/HIV Prevention Training Center, Johns  
Hopkins School of Medicine  
Baltimore, Maryland

Ina Park, MD, MS  
California Department of Public Health  
Richmond, California

**Ocular Syphilis: A Need To Look for Cases in All Exposed Populations**
Sancta St. Cyr, MD  
University of North Carolina  
Chapel Hill, North Carolina

**Painless Jaundice and Transaminitis as a Presentation of Secondary Syphilis**
Teresa Batteiger, MD  
Indiana University School of Medicine  
Indianapolis, Indiana

7:50-8:00 am  
**Break**

8:00-9:00 am  
**PLENARY SESSION/Jack Spencer Award**
**Microbiome and Local Immune Response**

**Moderators**
William Geisler, MD  
University of Alabama–Birmingham  
Birmingham, Alabama
Ellen Kersh, PhD  
Centers for Disease Control and Prevention  
Atlanta, Georgia

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 N. Fredricks, MD, MS  
University of Washington  
Seattle, Washington

Jack Spencer Award  
Janice MJ Norwood  
Centers for Disease Control and Prevention  
Atlanta, Georgia

9:00-9:30 am  
Break

9:30-10:30 am  
MINI-PLENARY SESSION 1  
Salon West  
Transforming Old Problems into New Solutions

Moderators  
Margaret Gale-Rowe, MD, MPH, DAPM  
Public Health Agency Canada  
Ottawa, Ontario, Canada

Preeti Pathela, DrPH, MPH  
New York City Department of Health and Mental Hygiene  
New York, New York

Syphilis Control in the Post-Elimination Era  
Matthew Golden, MD  
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 S. Sullivan, PhD, DVM
Emory University Rollins School of Public Health
Atlanta, Georgia

MINI-PLENARY SESSION 2
Critical Contributors to STD Prevention

Moderators
Matthew Hogben, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

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

Using a Sexual Health Approach To Improve Patient Care and Public Health
Edward W. Hook, III, MD
University of Alabama School of Medicine
Birmingham, Alabama

Update on STI Vaccine Progress
Helen Rees, MD, MA, MRCGP
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

10:30-10:45 am  Break
10:45 am - 12:00 pm

1A ORAL PRESENTATIONS

Anogenital Warts and All: STD Vaccines, EPT, and Disseminated Gonococcal Infections

Moderator
Peter Leone, MD
University of North Carolina
Chapel Hill, North Carolina

1A. 1
Elaine W. Flagg, PhD, MS
Centers for Disease Control and Prevention
Atlanta, Georgia

1A. 2
The Impact of Prescriptions on Sex Partner Treatment Using Expedited Partner Therapy for Chlamydia trachomatis Infection, New York City, 2014–2015
Ashley Oliver, MPH
New York City Department of Health and Mental Hygiene
Queens, New York

1A. 3
Effectiveness of a Group B OMV Meningococcal Vaccine on Gonorrhoea in New Zealand—A Case Control Study
Helen Petousis-Harris, BSc, PhD
University of Auckland
Auckland, New Zealand

1A. 4
Characterization of a Cluster of Disseminated Gonococcal Infections in One California County Using Clinical Data, Case Investigation, and Whole Genome Sequencing
Karen Scott, MD
California Department of Public Health
Richmond, California
1A. 5
Sentinel Pharmacy Surveillance for Expedited Partner Therapy Prescriptions in Neighborhoods Where Providers Regularly Write Expedited Partner Therapy Prescriptions, New York City, 2016
Ebiere Okah, BA
Icahn School of Medicine at Mount Sinai
New York, New York

10:45 am - 12:00 pm

1B ORAL PRESENTATIONS
Salon A

Keeping Out the Bugs: Novel Strategies To Improve STI Screening
Moderator
Andres Berruti, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

1B. 1
STD Tracker Reminder System Increases Repeat Testing Following Treatment for Chlamydia or Gonorrhea
Tiffany E. Deihl, MD
Magee-Womens Hospital of UPMC
Pittsburgh, Pennsylvania

1B. 2
Estimating the Impact and Cost-Effectiveness of Full Implementation of Screening Guidelines for Chlamydia and Gonorrhea in the United States
Thomas Gift, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

1B. 3
Results from a Pilot of Universal Extra-Genital Chlamydia and Gonorrhea Screening Among Men Who Have Sex With Men Who Attend Los Angeles County STD Clinics
Shantel Muldrew, MPH
Los Angeles County Department of Public Health
Los Angeles, California
1B. 4
Reduction in Time To Treat After Implementation of Electronic Sexually Transmitted Infection Test Results Delivery Through Healthvana
Adam Cohen, MPH
AIDS Healthcare Foundation
Los Angeles, California

1B. 5
Brooke Hoots, PhD, MSPH
Centers for Disease Control and Prevention
Atlanta, Georgia

10:45 am-
12:00 pm
Salon C

1C ORAL PRESENTATIONS

1C. 1
Impact of the Affordable Care Act on Insurance Coverage and Billing at a Publicly Funded STD Clinic
Philip Chan, MD, MS
Rhode Island Department of Health
Providence, Rhode Island

1C. 2
Who’s Paying: Assessing Insurance Status and Payment Options at an Urban STD Clinic
Christie Mettenbrink, MSPH, GISP
Denver Public Health
Denver, Colorado

1C. 3
Pre- and Post-Affordable Care Act Participation in Insurance and Uptake of Sexual Health Services By Self- or Parentally Insured Females
Penny Loosier, PhD, MPH  
Centers for Disease Control and Prevention  
Atlanta, Georgia

**1C. 4**  
**The Change In Health Care Access Among Patients Seeking Care at Chicago Sexually Transmitted Disease Clinics After Affordable Care Act Implementation**  
Tarek Mikati, MD, MPH  
New York City Department of Health and Mental Hygiene  
Queens, New York

**1C. 5**  
**Chlamydia Screening Coverage Estimates Among Insured and Uninsured Female Patients Attending Two New York City Health Centers Serving Neighborhoods with High Rates of Chlamydia trachomatis, 2015**  
Diana Sanchez, PhD, MPH  
New York City Department of Health and Mental Hygiene  
Long Island City, New York

**10:45 am-12:00 pm**  
**1D SYMPOSIUM**  
**Syphilis: Reemerging Clinical Disease and Point-of-Care Tests**

**Moderators**  
Edward W. Hook, III, MD  
University of Alabama School of Medicine  
Birmingham, Alabama

Deborah Gould, PhD  
Centers for Disease Control and Prevention  
Atlanta, Georgia

**Ocular Syphilis: Seeing an Old Disease in a New Light**  
Shireesha Dhanireddy, MD  
Madison Clinic, Harborview Medical Center, University of Washington  
Seattle, Washington
Syphilis: Old Disease, New Tricks
Yetunde Fakile, PhD, MS
Centers for Disease Control and Prevention
Atlanta, Georgia

Epidemiology and Prevention of Congenital Syphilis
Jeanne Sheffield, MD
Johns Hopkins School of Medicine
Baltimore, Maryland

10:45 am-12:00 pm

1E SYMPOSIUM
New Directions in Addressing Adolescent STD Risk

Moderators
Kathleen Ethier, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

Elizabeth Torrone, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

Technology and Adolescents—Opportunities for Prevention
Rachel Kachur, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

What’s Different About Detroit’s School Screening Program? Research Aimed at Explaining Results Showing 5 Consecutive Years of Declines in CT Prevalence
Richard Louis Dunville, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

Prevention Opportunities Through Mainstream Media: Development and Evaluation of the Hit Hulu® TV Series, East Los High
Kathy Le Backes, MPH
Wise Entertainment
Los Angeles, California
12:00-1:30pm  LUNCH BREAK/CONFERENCE PARTNERS’ SYMPOSIUM
Grand Ballroom
Join us for lunch and presentations by the leadership of ASTDA, ASHA, CDC, NCSD, and PHAC. Find out what projects they are working on today and working toward for tomorrow.

12:00-1:30pm  HOLOGIC SPONSORED LUNCHEON
Salon West
Join us for lunch and discussion on the topic, Chlamydia Screening Programs: Considering the Options.

1:30-2:30 pm  PLENARY SESSION 2
Grand Ballroom
How To Prevent STDs Without Doing STD Prevention: Policies To Address Poverty and Other Social Determinants of Health

Moderators
Sue Blank, MD, MPH
New York City Department of Health and Mental Hygiene and Centers for Disease Control and Prevention
New York, New York

Raul Romaguera, DMD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

A Social Justice Approach to STD Prevention
Mary Bassett, MD, MPH
New York City Department of Health and Mental Hygiene
New York, New York

Poverty, Public Policy, and Public Health
Sheldon Danziger, PhD
Russell Sage Foundation
New York, New York

2:30-3:00 pm  Break
CONCURRENT SESSIONS 2A–E

3:00–4:15 pm
Salon C

2A ORAL PRESENTATIONS

Analyze This! Using Data To Inform STD Prevention

Moderator
Elaine W. Flagg, PhD, MS
Centers for Disease Control and Prevention
Atlanta, Georgia

2A. 1
Just How Good Is Your Rule of Thumb? Validating Male-to-Female Gonorrhea Case Ratio as a Proxy for MSM-Involved Epidemics at the County Level
Mark Stenger, MA
Centers for Disease Control and Prevention
Atlanta, Georgia

2A. 2
Closing the Gaps in the HIV Care Continuum: Estimating the Proportion of Persons Living with HIV Diagnosed with STDs Who Are Out-of-Care or Not Virally Suppressed, California 2014
Nicole Burghardt, MPH
California Department of Public Health
Richmond, California

2A. 3
Discrepant Measures of HIV Linkage Rates: HIV Surveillance versus Medical Record Data—New York City Health Department Sexually Transmitted Disease Clinics, 2014
Michael Castro, MPH
New York City Department of Health and Mental Hygiene
Long Island City, New York

2A. 4
Can We Estimate Population-Level Pelvic Inflammatory Disease Using California Emergency Department and Hospital Patient Discharge Data?
Lauren Nelson, MPH
California Department of Public Health
Richmond, California
2A. 5
Connecting the Dots: A Glimpse into the Sexual Networks of Syphilis Cases in the San Francisco Bay Area
Rilene A. Chew Ng, DrPH
California Department of Public Health
Richmond, California

3:00–4:15 pm
Salon D

2B ORAL PRESENTATIONS
From PrEParation to Implementation

Moderator
Stephanie Cohen, MD, MPH
San Francisco Department of Public Health
San Francisco, California

2B. 1
Gretchen Weiss, MPH
National Association of County and City Health Officials
Washington, DC

2B. 2
Integrating PrEP for HIV in a Categorical STD Clinic Within a High Risk Urban Setting
Kyana Anthony, CRNP
Philadelphia Department of Public Health Categorical STD Clinic
Philadelphia, Pennsylvania

2B. 3
Patients Starting PrEP at STD Clinics in Great Need of Benefits Navigation
Sonali Kulkarni, MD, MPH
County of Los Angeles Department of Public Health
Los Angeles, California

2B. 4
Toward Understanding Factors Impacting Preexposure Prophylaxis Uptake Among Persons Who Inject Drugs
Alexis Roth, PhD, MPH  
Drexel University Dornsife School of Public Health  
Philadelphia, Pennsylvania

2B. 5  
Dynamic Allocation of Limited HIV Prevention Funds Using Control Theoretic Methods  
Ethan Romero-Severson, PhD  
Los Alamos National Laboratory  
Los Alamos, New Mexico

3:00–4:15 pm  
2C ORAL PRESENTATIONS  
Salon E  

School as a Tool for Combating STDs in Youth

Moderator  
Steven Banspach, PhD  
Centers for Disease Control and Prevention  
Atlanta, Georgia

2C. 1  
Sexually Transmitted Disease Prevention Education and Services in a Nationally Representative Sample of Schools—United States, 2014  
Nancy Brener, PhD  
Centers for Disease Control and Prevention  
Atlanta, Georgia

2C. 2  
Incorporating and Sustaining HIV Testing in an Established School-Based STD Screening Program  
Bruce W. Furness, MD, MPH  
DC Department of Health and Centers for Disease Control and Prevention  
Washington, DC

2C. 3  
Structural Modeling of School-Related Predictors of HIV/STD Testing Among Sexually Experienced High School Students  
Catherine Lesesne, PhD, MPH  
ICF International  
Atlanta, Georgia
2C. 4
Making the Grade: Assessing the Provision of Sexual Health Services at U.S. Colleges and Universities
Alexandra Caccamo, MPH
Oak Ridge Institute for Science and Education (ORISE) Research Participant
Atlanta, Georgia

2C. 5
Creating Innovative STD Testing Options for University Students: The Impact of an STD Self-Testing Program
Melissa A. Habel, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

3:00–4:15 pm
2D SYMPOSIUM

Moderators
Tom Bertrand, MPH
Rhode Island Department of Health
Providence, Rhode Island

Norman Fikes
Centers for Disease Control and Prevention
Atlanta, Georgia

Unjust and Unhealthy: The Public Health and Human Rights Imperatives To End Overly Broad HIV/STD Criminalization
Richard Elliott, BA
Canadian HIV/AIDS Legal Network
Toronto, Ontario, Canada

State Drug Policies and Their Consequences: How the Criminal Justice System Can Perpetuate Social Disadvantage Among Vulnerable Populations
Ryan Cramer, JD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia
Qualitative Examination of Jail Policies Related to STD Prevention
Archana Bodas LaPollo, MPH
Public Health Management Corporation
Philadelphia, Pennsylvania

3:00-4:15 pm  
Salon A  
2E SYMPOSIUM
The Role of Sexual Transmission in Non-STI Pathogens

Moderators
Kyle Bernstein, PhD, ScM
Centers for Disease Control and Prevention
Atlanta, Georgia

Allison Friedman, MS
Centers for Disease Control and Prevention
Atlanta, Georgia

Investigating Ebola Virus in Body Fluids of Survivors in Sierra Leone: The Ebola Virus Persistence Study
Barbara Knust, DVM, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

Risk Reduction Behavioral Counseling for Ebola Virus Disease Survivors
Neetu Abad, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

Sexual Transmission of Zika Virus—What We Know and What We Don’t Know
John T. Brooks, MD
Centers for Disease Control and Prevention
Atlanta, Georgia

4:15-4:30 pm  
Break

4:30-6:00 pm  
DEBATE SESSIONS
Debate 1
Should We Be Doing EPT for MSM?
Moderator
William (Bill) Smith, MA, PhD Candidate
National Coalition of STD Directors
Washington, DC

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

Con
Matthew Golden, MD
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?

Moderator
Susan Philip, MD, MPH
San Francisco Department of Public Health
San Francisco, California

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

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

Panel Discussion

Moderator
Raul Romaguera, DMD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

Panelists
Daniel Driffin, Atlanta, Georgia
Jason McCarty, Jackson, Mississippi
Leandro Mena, Jackson, Mississippi
6:00-6:45 pm
Galleria
Exhibit Hall

**SCIENTIFIC POSTER SESSION/ POSTER GRAND ROUNDS**

**Poster Grand Rounds Discussant**
William Miller MD, PhD, MPH
(Editor, *Sexually Transmitted Diseases*)

**THURSDAY, SEPTEMBER 22, 2016**

7:00 am-4:00pm
Galleria
Exhibit Hall

**REGISTRATION/INFORMATION OPENS**

7:30 am-6:30 pm
Galleria
Exhibit Hall

**EXHIBITION HALL OPENS**

7:00-8:15 am
Lobby next to
Grand Ballroom

**Continental Breakfast**

7:00-8:00 am
Salon D

**ASTDA BREAKFAST SYMPOSIUM**
Young Investigators, Program Science and the Road to Publication

The session will focus on the role of young investigators in program science and how their work can be supported to result in publications in the peer-reviewed literature.

**Chair**
William C. Miller, MD, PhD, MPH
Chair and Professor
Department of Epidemiology
The Ohio State University. College of Public Health
Editor, *Sexually Transmitted Diseases*

**Panelists**
Preeti Pathela, DrPH, MPH
Director, Research and Evaluation Unit
Bureau of Sexually Transmitted Disease Control
New York City Department of Health and Mental Hygiene
Greta Anschuetz, MPH
Surveillance and Screening Unit Manager
STD Control/Division of Disease Control
Philadelphia Department of Public Health

Kees Rietmeijer, MD, PhD, MSPH
President, American Sexually Transmitted Diseases Association
Medical Director, Denver STD Prevention Training Center

Speakers
An Evaluation of STD Service Locations Using an Integrated Registry of Electronic Health Records with County STD Program Files
Teresa Batteiger, MD
Assistant Professor of Clinical Medicine
Indiana University, Department of Medicine

Poor Performance of a Rapid Syphilis Test Used for Screening in an Outreach Setting, New York City, 2015
Maria Soto, MPH
Bureau of STD Prevention and Control
New York City Department of Health and Mental Hygiene

Providing Sexually Transmitted Disease Services: A Study on the Barriers to Screening, Reimbursement, and Collaboration According to Providers in Eastern North Carolina
Cheryl Kovar, PhD, RN, CNS
Assistant Professor, College of Nursing
East Carolina University

7:00-7:50 am
Salon E

CLINICAL CASE SERIES 2

Moderator
Arlene C. Seña, MD, MPH
Institute for Global Health and Infectious Diseases
University of North Carolina
Chapel Hill, North Carolina
Kimberly A. Workowski, MD, FACP, FIDSA  
Emory University Department of Medicine  
Centers for Disease Control and Prevention  
Atlanta, Georgia

Discussants  
Hunter Handsfield, MD  
University of Washington Center for AIDS and STD  
Seattle, Washington

Dina L. Romo, MD  
NYC STD/HIV Prevention Training Center,  
Columbia University College of Medicine  
New York, New York

Christine Johnston, MD, MPH  
University of Washington STD Prevention Training Center  
Seattle, Washington

A Perfect Storm of Noncompliance: Chlamydia trachomatis Infection and Progressive Pelvic Inflammatory Disease in an Adolescent Patient  
Zoon Wangu, MD  
UMass Memorial Children’s Medical Center  
Worcester, Massachusetts

Correct Diagnosis of Lymphogranuloma Venereum Makes All the Difference  
Deborah Richmond, NP-C  
Wayne State University  
Detroit, Michigan

7:50-8:00 am  
Break

8:00-9:00 am  
PLENARY SESSION 3  
Grand Ballroom  
Social Justice for Sexual and Racial Minorities

Moderators  
Lisa Smylie, PhD  
Public Health Agency of Canada  
Ottawa, Ontario, Canada
Jo Valentine, MSW
Centers for Disease Control and Prevention
Atlanta, Georgia

**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

9:00-9:30 am  Break

9:30-10:30 am  MINI-PLENARY SESSION 3
Salon West
**STD Prevention in the Context of Biomedical Interventions To Prevent HIV and Unintended Pregnancy**

**Moderators**
Patricia Dittus, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

Julia C. Dombrowski, MD, MPH
University of Washington
Seattle, Washington

**HIV Pre-Exposure Prophylaxis and Sexually Transmitted Infections**
Demetre Daskalakis, MD, MPH
New York City Department of Health and Mental Hygiene
New York, New York

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

9:30-10:30 am
MINI-PLENARY SESSION 4
Grand Ballroom
Understanding Gender Identity: Neurodevelopmental Underpinnings, Gender Fluidity, and Creating Better Outcomes for Sexual Minorities

Moderators
Asa Radix, MD, MPH
Callen-Lorde Community Health Center
New York, New York

Katherine Hsu, MD, MPH
Massachusetts Department of Public Health,
Boston University Medical Center
Boston, Massachusetts

Gender Fluidity and Gender Identity Development
Aron C. Janssen, MD
New York University School of Medicine
New York, 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

10:30-10:45 am Break
CONCURRENT SESSIONS 3A–F

10:45 am-  
12:00 pm  
Salon C

3A ORAL PRESENTATIONS

Point-of-Care Tests Are Here, But Are They Useful?

Moderator
Barbara Van Der Pol, PhD. MPH  
University of Alabama School of Medicine  
Birmingham, Alabama

3A. 1
Using Rapid Syphilis Testing To Increase Screening in Community-Based Clinics and Organizations
Rocky Block, MPH  
Louisiana Office of Public Health  
New Orleans, Louisiana

3A. 2
Rapid Syphilis Testing in the Real World
Kristine King, BS  
Pennsylvania Department of Health  
Harrisburg, Pennsylvania

3A. 3
The Clinical Impact of Rapid Diagnostics on Improving Appropriate Treatment of STIs in Women in the Emergency Department
Michele-Corrine Ako, BS  
Johns Hopkins University School of Medicine  
Baltimore, Maryland

3A. 4
Clinical Performance of the Solana Point-of-Care Trichomonas Assay from Clinician-Collected Vaginal Swabs and Female Urine Specimens from Symptomatic or Asymptomatic Women
Charlotte A. Gaydos, MS, MPH, DrPH  
Johns Hopkins University  
Baltimore, Maryland
3A. 5
National Scale-Up of a Novel Dual HIV/Syphilis Rapid Diagnostic Test: Perspectives of Key Stakeholders in Malawi
Brandy Maddox, MPH, MCHES
Centers for Disease Control and Prevention
Atlanta, Georgia

10:45 am-
12:00 pm
Salon B

3B ORAL PRESENTATIONS
Making Networks Work for STD Prevention in MSM

Moderator
Eli Rosenberg, MPH
Emory University Rollins School of Public Health
Atlanta, Georgia

3B. 1
Trends in Repeat Primary and Secondary Syphilis Among NYC Men, 2000–2015
Ellen Klingler, MPH
New York City Department of Health and Mental Hygiene
Long Island City, New York

3B. 2
Outcomes of HIV Partner Services for People with Prevalent HIV Infection and Newly Acquired Sexually Transmitted Disease Infection In NYC, 2014
Robin Hennessy, MPH
New York City Department of Health and Mental Hygiene
Long Island City, New York

3B. 3
Using Social Network Analysis To Plan a Focused Intervention for Meth-Using MSM in Indianapolis, Indiana
Kari Haecker, BS
Marion County Public Health Department
Indianapolis, Indiana
3B. 4
There’s an App for That: Using Geo-Social Networking Apps To Access Young MSM at Risk for HIV
Errol Fields, MD, PhD, MPH
Johns Hopkins University, Department of Pediatrics
Baltimore, Maryland

3B. 5
Building Healthy Online Communities: From Formative Evaluation to Coordination of Public Health and Dating/Hook-Up Sites and Apps’ Efforts To Support HIV/STD Prevention Online
Dan Wohlfeiler, MJ, MPH
Building Healthy Online Communities
Richmond, California

10:45 am - 12:00 pm
Salon A

3C ORAL PRESENTATIONS

3C. 1
Catalyzing the Reactor Grid: A Web Application for Constructing Administrative Closure Algorithms for Syphilis Lab Reports
Tigran Avoundjian, MPH
Public Health – Seattle & King County, HIV/STD Program, University of Washington
Seattle, Washington

3C. 2
Amanda Whipple, MPH
Utah Department of Health
Salt Lake City, Utah
3C. 3
**Simultaneous Detection of Mycoplasma genitalium and Mutations Associated with Macrolide Resistance Has the Potential To Improve Patient Management**
Elisa Mokany, PhD
SpeeDx Pty., Ltd.
Sydney, Australia

3C. 4
**Utilizing Data from a Regional Health Information Organization To Support Gonorrhea Surveillance—Bronx, 2015**
Rachel Corrado, MS
New York City Department of Health and Mental Hygiene
Long Island City, New York

3C. 5
**Validation of a Molecular Assay for the Detection of Antimicrobial Resistance in Neisseria gonorrhoeae Isolates and Matched Clinical Nucleic Acid Amplification Tests Specimens**
Shelley Peterson, BSC, MSC
Public Health Agency of Canada
Winnipeg, Manitoba, Canada

10:45 am-
12:00 pm
**3D SYMPOSIUM**
**Beyond Chlamydia and Gonorrhea: The Epidemiology of Less Common Sexually Transmitted Pathogens**

**Moderators**
Abby Norris Turner, PhD
The Ohio State University
Columbus, Ohio

Mary Kamb, MD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

**Things Are Not Always as They Seem: Neisseria meningitidis-Associated Urethritis**
Jose A. Bazan, DO
Columbus Public Health Sexual Health Clinic, The Ohio State University
Columbus, Ohio

Sex, Drugs, and Diarrhea: The Emergence of Shigellosis as a Sexually Transmitted Disease
Anna Bowen, MD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

Dissecting Routes of Sexual Transmission of Hepatitis C Among HIV-Infected Men Who Have Sex With Men
Daniel Seth Fierer, MD
Icahn School of Medicine at Mount Sinai
New York, New York

10:45 am-
3E SYMPOSIUM
12:00 pm
Salon West

What Does It Mean To Be “LGBT-Friendly”? Creating Safe Inclusive Environments in Schools and Clinics

Moderators
Leah Robin, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

Demetre Daskalakis, MD, MPH
New York City Department of Health and Mental Hygiene
New York, New York

Creating Safe and Supportive Environments for Sexual and Gender Minority Youth
Catherine Rasberry, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

Creating LGBTQ Welcoming Clinics
Asa Radix, MD, MPH
Callen-Lorde Community Health Center
New York, New York
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am-</td>
<td><strong>3F LATE-BREAKER PRESENTATIONS</strong></td>
</tr>
<tr>
<td>12:00 pm</td>
<td></td>
</tr>
<tr>
<td><strong>Rooms</strong></td>
<td><strong>Moderator</strong></td>
</tr>
<tr>
<td>208/209</td>
<td>Thomas Peterman, MD, MSc</td>
</tr>
<tr>
<td></td>
<td>Centers for Disease Control and Prevention</td>
</tr>
<tr>
<td></td>
<td>Atlanta, Georgia</td>
</tr>
<tr>
<td><strong>3F. 1</strong></td>
<td><strong>Ocular Syphilis and HIV Coinfection: An</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Opportunity to Identify Previously Undetected</strong></td>
</tr>
<tr>
<td></td>
<td><strong>HIV</strong></td>
</tr>
<tr>
<td></td>
<td>Anna Cope, PhD, MPH</td>
</tr>
<tr>
<td></td>
<td>Centers for Disease Control and Prevention</td>
</tr>
<tr>
<td></td>
<td>Atlanta, Georgia</td>
</tr>
<tr>
<td><strong>3F. 2</strong></td>
<td><strong>Cluster of Neisseria Gonorrhoeae Isolates</strong></td>
</tr>
<tr>
<td></td>
<td><strong>with High-Level Azithromycin Resistance and</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Decreased Ceftriaxone Susceptibility</strong></td>
</tr>
<tr>
<td></td>
<td>Alan Katz, MD, MPH</td>
</tr>
<tr>
<td></td>
<td>Department of Public Health Sciences</td>
</tr>
<tr>
<td></td>
<td>University of Hawaii</td>
</tr>
<tr>
<td></td>
<td>Honolulu, Hawaii</td>
</tr>
<tr>
<td><strong>3F. 3</strong></td>
<td><strong>Using Routinely Available STD Clinic Data</strong></td>
</tr>
<tr>
<td></td>
<td><strong>to Examine Trends in STD Screening Practices,</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Positivity, and Reported Sexual Behaviors in</strong></td>
</tr>
<tr>
<td></td>
<td><strong>San Francisco Between 2006-10 and 2011-16</strong></td>
</tr>
<tr>
<td></td>
<td>Trang Q. Nguyen, PhD, MPH</td>
</tr>
<tr>
<td></td>
<td>San Francisco Department of Public Health</td>
</tr>
<tr>
<td></td>
<td>San Francisco, California</td>
</tr>
<tr>
<td><strong>3F. 4</strong></td>
<td><strong>Cluster of Sexually Transmitted Hepatitis C</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Virus Among the MSM Population in Southeast</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Michigan</strong></td>
</tr>
</tbody>
</table>
Sandra Johnson, BS  
Michigan Department of Health and Human Service  
Detroit, Michigan

3F. 5  
Clinical Experiences with Pre-Exposure Prophylaxis (PrEP) at a Public Sexually Transmitted Diseases (STD) Clinic in Monroe County (MC)  
Tara Babu, MD, MSCI  
University of Rochester Medical Center  
Rochester, New York

12:00-1:30 pm  
LUNCH BREAK/ASTDA AWARDS LUNCHEON  
The American Sexually Transmitted Diseases Association (ASTDA), an organization devoted to the control and study of STDs, recognizes outstanding contributions to the field of related research and prevention through its annual awards to leading investigators at different stages of their careers.

Distinguished Career Award  
Anne Marie Rompalo, MD, ScM  
Baltimore STD/HIV Prevention Training Center, Johns Hopkins Bloomberg School of Public Health  
Baltimore, Maryland

Achievement Award  
Joan M. Chow, MPH, DrPH  
California Department of Public Health  
Richmond, California

Young Investigator Award  
Lindley A. Barbee, MD, MPH  
University of Washington, Seattle – King County HIV/STD Program  
Seattle, Washington

1:30-2:30 pm  
PLENARY 4  
Temporal Changes in Demographic and Health Systems
Moderators
Sevgi Aral, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

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

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

2:30-3:00 pm  Break

CONCURRENT SESSIONS 4A–E

3:00-4:15 pm  4A ORAL PRESENTATIONS
Salon A
Clinical Controversies in Women’s STD Care

Moderator
Ina Park, MD, MS
California Department of Public Health
Richmond, California

4A. 1
*Mycoplasma genitalium* Infections in Canadian Women with *Chlamydia trachomatis* and/or *Neisseria gonorrhoeae*
Max Chernesky, PhD
St. Joseph’s Healthcare, McMaster University
Hamilton, Ontario, Canada
4A. 2
The Bottom Line: Possible Missed Infections Among Women Reporting Rectal Intercourse in STD Clinics, Sexually Transmitted Diseases Surveillance Network—United States, 2015
Eloisa Llata, MD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

4A. 3
Performance Evaluation and Acceptability of POC TV Testing in Adult ED Female Patients
Mitra Lewis, MS
Johns Hopkins University School of Medicine
Baltimore, Maryland

4A. 4
Single Dose Compared to Multi-Dose Metronidazole for the Treatment of Trichomoniasis in Women: A Meta-Analysis
Patricia Kissinger, PhD
Tulane University School of Public Health and Tropical Medicine
New Orleans, Louisiana

4A. 5
Modeling the Trade-Off Between Azithromycin and Doxycycline for Treatment of Urogenital Chlamydia in Women
Ian Spicknall, PhD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

3:00-4:15 pm
Salon B

4B ORAL PRESENTATIONS
Helping Your Data Get More Action: What To Do About Syphilis and MSM

Moderator
Julie Schillinger, MD, MSc
New York City Department of Health and Mental Hygiene and Centers for Disease Control and Prevention
Long Island City, New York
4B. 1
Rates of Primary and Secondary Syphilis by State Among Men Who Have Sex with Men—United States, 2014
Alex De Voux, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

4B. 2
Increase in Ocular Syphilis—North Carolina, 2014–2015
Sara Oliver, MD, MSPH
Centers for Disease Control and Prevention
Atlanta, Georgia

4B. 3
Can Enhanced Screening of Men with a History of Prior Syphilis Infection Stem the Epidemic in Men Who Have Sex with Men? A Mathematical Modeling Study
Ashleigh Tuite, PhD, MPH
Harvard T.H. Chan School of Public Health
Boston, Massachusetts

4B. 4
Syphilis Screening and Diagnosis Among Men Who Have Sex with Men, 2008–2014, 20 U.S. Cities
Cyprian Wejnert, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

4B. 5
Differences in Partner Services Outcomes for Men Who Have Sex with Men Diagnosed with Primary and Secondary Syphilis by HIV Serostatus
Emily Rowlinson, BSFS, MPH
Texas Department of State Health Services
Austin, Texas

3:00–4:15 pm
4C ORAL PRESENTATIONS
Grand Ballroom
The Love Shack and Other Tales of the City
Moderator
William Pearson, PhD, MHA
Centers for Disease Control and Prevention
Atlanta, Georgia

4C. 1
Opioid Overdose Deaths Among STD Clinic Patients in Seattle & King County, Washington
Julia C. Dombrowski, MD, MPH
University of Washington
Seattle, Washington

4C. 2
Sexual Position and Anatomical Site-Specific STIs Among Black MSM in the Deep South: The Mari Study
DeMarc Hickson, PhD
My Brother’s Keeper, Inc.
Jackson, Mississippi

4C. 3
STDs Among Transgender College Students in the US: The Role of Experienced Discrimination
Lisa Lindley, DrPH, MPH, CHES
George Mason University
Fairfax, Virginia

4C. 4
“Sexual Age” and Sexual Risk Behaviors Among Men Who Have Sex with Men
Cara E. Rice, PhD, MPH
The Methodology Center, Pennsylvania State University
University Park, Pennsylvania

4C. 5
High Rates of STDs Among Men Living at a Single Residence
Veronica Brown, DrPH, MSPH
Florida Department of Health
Tallahassee, Florida

3:00-4:15 pm
Rooms 204/205
4D SYMPOSIUM
Public Health Informatics
Moderators
Lynn Sosa, MD
Connecticut Department of Health, Yale School of
Public Health
Harford, Connecticut

Jeff Stover, MPH
Virginia Department of Health
Richmond, Virginia

The Continuing Evolution/Maturation of Public
Health Informatics and Future Directions
Bill Brand, MPH
Public Health Informatics Institute, The Task Force
for Global Health
Atlanta, Georgia

Evaluating a Decade’s Worth of Automated
Public Health Surveillance Using Electronic
Health Record Data
Mike Klompas, MD, MPH
Harvard Medical School and Harvard Pilgrim
Health Care Institute
Boston, Massachusetts

Using Grindr To Target Health Messaging
Jack Harrison-Quintana
Grindr for Equality
Washington, DC

3:00-4:15 pm
4E SYMPOSIUM
Innovative Models of Supporting Quality STD
Care

Moderators
Gale Burstein, MD, MPH, FAAP, FSAHM
Erie County Department of Health
Buffalo, New York

Marion Carter, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

An Introduction to TeleHealth, including
Telemedicine, Telementoring and the TeleECHO
Model To Improve Access to Quality STD
Clinical Care
Bruce Struminger, MD, MA  
ECHO Institute  
Albuquerque, New Mexico

Adapting Telemedicine Strategies, Meeting the Needs of Your Target Audience—High-Impact HIV Prevention, STD Clinical Issues, and Clinic Infrastructure  
Bruce Maeder  
University of Washington  
Seattle, Washington

Transforming Care for LGBT People with Collaborative Learning and Telementoring  
Daren Anderson, MD  
Weitzman Institute  
Middletown, Connecticut

4:15-4:40 pm  
Break

4:40-5:40 pm  
DEBATE SESSIONS

Grand Ballroom  

Debate 3  
Are Use of Non-Microscopic Bacterial Vaginosis (BV) Point-of-Care Tests Sufficient for Clinical Management of BV?

Moderator  
Felicia Lewis, MD, FACP  
Centers for Disease Control and Prevention  
Philadelphia, Pennsylvania

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

Con  
Jeanne Marazzo, MD, MPH  
University of Alabama School of Medicine  
Birmingham, Alabama

Debate 4  
Can Alcohol Taxes Impact STD Rates?
Moderator
Harrell Chesson, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

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

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

5:40-5:45 pm Break

5:45-6:30 pm SCIENTIFIC POSTER SESSION/ Poster Grand Rounds
Galleria
Exhibit Hall

Poster Grand Rounds Discussant
Bobbie Van Der Pol, PhD, MPH
(President-elect, ASTDA)

6:30-9:00 pm NETWORKING/SOCIAL EVENT
Salon West
Sponsored by ASTDA and ASHA

FRIDAY, SEPTEMBER 23, 2016

7:00-11:30 am INFORMATION BOOTH OPEN
2nd Floor Booth

7:00-8:15 am CONTINENTAL BREAKFAST
Lobby next to Grand Ballroom

7:00-7:50 am CLINICAL CASE SERIES 3
Salon E

Moderator
Bradley Stoner, MD, PhD
St. Louis STD/HIV Prevention Training Center,
Washington University
St. Louis, Missouri
Kimberly A. Workowski, MD, FACP, FIDSA  
Emory University Department of Medicine,  
Centers for Disease Control and Prevention  
Atlanta, Georgia

**Discussants**  
Edward W. Hook, III, MD  
University of Alabama School of Medicine  
Birmingham, Alabama

Hilary Reno, MD, PhD  
St. Louis STD/HIV Prevention Training Center,  
Washington University  
St. Louis, Missouri

Karen A. Scott, MD, FACOG, CEFM  
University of California San Francisco, California  
Prevention Training Center, California  
Department of Public Health  
San Francisco, California

Zoon Wangu, MD  
UMass Memorial Children’s Medical Center  
Worcester, Massachusetts

**An Unexpected Bleed: A Case of Syphilitic Aortitis**  
Xuan Gao, MD  
Mount Sinai Beth Israel  
New York, New York

**Cardiovascular Syphilis Requiring Aortic Valve and Arch Surgical Repair in an HIV-Infected Patient**  
Daniel Graciaa, MD, MPH  
Emory University School of Medicine  
Atlanta, Georgia

**7:50-8:00 am**  
Break

**CONCURRENT SESSIONS 5A – 5E**

**8:00-9:15 am**  
**5A ORAL PRESENTATIONS**  
Salon C  
Teenage Wasteland: Helping Providers Get It Right
Moderator
Dennis Fortenberry, MD, MS
Indiana University School of Medicine
Indianapolis, Indiana

5A. 1
HPV Vaccination Offered by 78 Sexually Transmitted Disease Clinics—United States, 2014–2015
Elissa Meites, MD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

5A. 2
Adolescents Attending New York City Sexually Transmitted Disease Clinics Have Missed Opportunities for Receiving HPV Vaccine with Primary Care, and other Providers
Kelly Jamison, MPH
New York City Department of Health and Mental Hygiene
Long Island City, New York

5A. 3
Engaging Primary Care Providers in a Quality Improvement Initiative To Improve Chlamydia Screening
Alison Muse, MPH
New York State Department of Health
Albany, New York

5A. 4
Using “Lean” Rapid-Quality Improvement To Increase Chlamydia Screening Rates in a Large Pediatric Clinic: A Strategy for Engaging Primary Care in Public Health QI Priorities
Holly Howard, MPH
California Department of Public Health
Richmond, California

5A. 5
Long-Acting Reversible Contraception Use and Sexually Transmitted Infection Acquisition During 12 Months of Follow-Up Among Young African American Women
Andrea Swartzendruber, MPH, PhD
Emory University Rollins School of Public Health
Atlanta, Georgia

8:00-9:15 am
Salon B

5B ORAL PRESENTATIONS
Clinic-Based Interventions: Novel, Fast, and Lean

Moderator
Karen Wendel, MD
Denver Prevention Training Center, Denver Health Medical Center
Denver, Colorado

5B. 1
Improving Efficiency in the STD Clinic: An EPIC Challenge
Ayesha Appa, MD
School of Medicine, University of Washington
Seattle, Washington

5B. 2
Evaluation of an Express Care Triage Model for Identifying Clinically Relevant Cases in an STD Clinic
Laura C. Chambers, MPH
University of Washington
Seattle, Washington

5B. 3
Use of a Comprehensive Internet-Based STI/HIV Testing Service in Vancouver, British Columbia, and Uptake by Promotion Strategy
Mark Gilbert, MD, MHSc, FRCPC
British Columbia Centre for Disease Control
Vancouver, British Columbia, Canada

5B. 4
High Prevalence of Hepatitis C Infection Identified Through Targeted Screening in a Sexually Transmitted Disease Clinic in North Carolina
Arlene C. Seña, MD, MPH
Institute for Global Health and Infectious Diseases,
University of North Carolina at Chapel Hill
Chapel Hill, North Carolina
5B. 5
A Phase II Trial of Single-Dose Oral ETX0914 (AZD0914) for Treatment of Uncomplicated Urogenital Gonorrhea
Stephanie N. Taylor, MD
Louisiana State University Health Sciences Center
New Orleans, Louisiana

8:00-9:15 am
Salon D

5C ORAL PRESENTATIONS
Congenital Syphilis and Other Perinatal STD Complications

Moderator
Heidi Bauer, MD, MS, MPH
California Department of Public Health
Richmond, California

5C. 1
Identifying Missed Opportunities for Prevention: Congenital Syphilis Case Review, California Project Area, 2007–2014
Julie Stoltey, MD, MPH
California Department of Public Health
Richmond, California

5C. 2
The Role of Disease Intervention Specialists in the Prevention of Congenital Syphilis
Lavida Joseph Brown, MA
Bell Flower Clinic, Marion County Public Health Department
Indianapolis, Indiana

5C. 3
Evaluating the Classification of Congenital Syphilis Investigations in NYC, 2012
Tsering Choden, MPH
New York City Department of Health and Mental Hygiene
Long Island City, New York

5C. 4
Provider Adherence to Syphilis Testing Recommendations for Women with Stillbirth
Chirag Patel, DC, MPH
Oak Ridge Institute for Science and Education (ORISE) Research Participant
Atlanta, Georgia

5C. 5
Keeping an Eye on Chlamydia and Gonorrhea Conjunctivitis in the United States, 2010–2015
Kristen Kreisel, PhD
Center of Disease Control and Prevention
Atlanta, Georgia

8:00-9:15 am
Salon A
5D SYMPOSIUM
The Vaginal Microenvironment: Impact on Risk of STI Acquisition

Moderators
Sevgi Aral, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

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

Disruption of the Vaginal Environment
Rebecca Brotman, PhD, MPH
University of Maryland School of Medicine
Baltimore, Maryland

Restoring a Healthy Vaginal Environment: Current Challenges and Approaches
Christina Muzny, MD
University of Alabama School of Medicine
Birmingham, Alabama

Vagina and the Sex Partner
Lisa E. Manhart, PhD, MPH
University of Washington
Seattle, Washington

8:00-9:15 am
Salon E
5E SYMPOSIUM
The Intersection of Policy, Science and Population Health: Pulling on the Levers of Industry, Economics and Political Will for STD Prevention
Moderators
Jeffrey S. Crowley, MPH

Jami Leichliter, PhD
Centers for Disease Control and Prevention Atlanta, Georgia

How Should STD Prevention Address the Businesses that Affect Our Field?
Dan Wohlfeiler, MJ, MPH
Building Healthy Online Communities Richmond, California

How do STD Preventive Services Compare to Other Evidence-Based Preventive Interventions?
Mike Maciosek, PhD
HealthPartners Institute Minneapolis, Minnesota

Impact of Changing HIV Policy on STD Clinics in NYC
Sue Blank, MD, MPH
NYC Department of Health and Mental Hygiene and Centers for Disease Control and Prevention Long Island City, New York

9:15-9:30 am Break

CONCURRENT SESSIONS 6A – 6E

9:30-10:45 am 6A ORAL PRESENTATIONS
Salon D Cutting Edge Clinical Care for MSM

Moderator
Leandro A. Mena, MD
University of Mississippi Medical Center Jackson, Mississippi

Preeti Pathela, DrPH, MPH
New York City Department of Health and Mental Hygiene
New York, New York

6A. 2
Low Meningococcal Vaccine Completion Rates Among HIV-Infected Men-Who-Have-Sex-with-Men Attending New York City Sexually Transmitted Disease Clinics, 2012
Kelly Jamison, MPH
New York City Department of Health and Mental Hygiene
Long Island City, New York

6A. 3
Trends in Male Neisseria gonorrhoeae Isolates with Reduced Susceptibility to Azithromycin, and Case-Patient Characteristics, New York City STD Clinics, January 2013–December 2015
Katherine Shapiro, MPH
New York University
New York, New York

6A. 4
Increasing Relative Burden of Laboratory-Confirmed Shigella flexneri Infections Among U.S. Men, 2003–2013: An Emerging Sexually Transmitted Disease
Jacqueline Hurd, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

6A. 5
Depressive Symptoms and STI Seroprevalence Among Black MSM in The Mari Study
Milton Dawkins Jr, MS
Center for Research, Evaluation and Environmental Policy Change, My Brother’s Keeper, Inc.
Jackson, Mississippi

9:30-10:45 am 6B ORAL PRESENTATIONS
Salon E
Leveraging Campaigns and Technology To Achieve Sexual Health
Moderator
Rachel Powell, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

6B. 1
The Impact of Marketing Campaigns on Condom Use and HIV and STD Testing in the Los Angeles Market
Jorge Montoya, PhD
Sentient Research
West Covina, California

6B. 2
Taking the Stigma Out of STD Testing: Associations Between an STD Testing Stigma-Reduction Campaign and Youth Attitudes and Behaviors
Christopher Harper, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

6B. 3
Are STD Campaigns Having a Perceived Impact on Youth’s Attitudes, Norms and Behaviors?
Allison Friedman, MS
Centers for Disease Control and Prevention
Atlanta, Georgia

6B. 4
Student Perceptions and Utilization of School-Based Health Centers in Los Angeles: Results of an STD Prevention Campaign
Sarah Roush, MSPH
California Family Health Council
Los Angeles, California

6B. 5
Hookup: Is Texting Still an Effective Method To Reach Youth To Promote Sexual Health?
Sandra Differding, MPH
California Family Health Council
Berkeley, California
6C ORAL PRESENTATIONS

Women’s Sexual and Reproductive Health: Opportunities for Intervention

Moderator
Lee Warner, PhD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

6C. 1
Racial/Ethnic Disparities in Lifetime Risk of Chlamydia trachomatis Infection Among Women in King County, Washington
Laura C. Chambers, MPH
University of Washington
Seattle, Washington

6C. 2
Kate Brookmeyer, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

6C. 3
Dual Use of Condoms with Long-Acting Reversible Contraception versus Moderately Effective Methods Among Teen Mothers Participating in the Pregnancy Risk Assessment Monitoring System
Lee Warner, PhD, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

6C. 4
STD Screening by Contraceptive Type: Missed Opportunities for Adolescent and Young Adult Women
Riley Steiner, MPH
Centers for Disease Control and Prevention
Atlanta, Georgia

6C. 5
Hsien-Lin Hsieh, MS
Oak Ridge Institute for Science and Education (ORISE) Research Participant
Atlanta, Georgia

9:30-10:45 am
Salon B

6D SYMPOSIUM
Combating Antibiotic Resistant Bacteria
Advanced Molecular Detection and Resistant Neisseria gonorrhoeae

Moderators
William Geisler, MD, MPH
University of Alabama School of Medicine
Birmingham, Alabama

Thomas Gift, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

What Is the CARB Initiative?
Jean Patel, PhD, D(ABMM)
Centers for Disease Control and Prevention
Atlanta, Georgia

CARB and Resistant GC
Virginia Bowen, PhD, MHS
Centers for Disease Control and Prevention
Atlanta, Georgia

What Is the AMD Initiative?
Greg Armstrong, MD
Centers for Disease Control and Prevention
Atlanta, Georgia

AMD and Resistant GC
David Trees, PhD
Centers for Disease Control and Prevention
Atlanta, Georgia

9:30-10:45 am
Salon A

6E SYMPOSIUM
Assessment of STDs: Moving Beyond Counting Cases

Moderators
Erika Samoff, PhD, MPH
North Carolina Division of Public Health
Raleigh, North Carolina
Hillard Weinstock, MD, MPH  
Centers for Disease Control and Prevention  
Atlanta, Georgia

**STD Data Without Boundaries**  
Joan M. Chow, MPH, DrPH  
California Department of Public Health  
Richmond, California

**Novel Outcomes of Interest in STD Prevention**  
Katherine Hsu, MD, MPH  
Massachusetts Department of Public Health,  
Boston University Medical Center  
Boston, Massachusetts

**Using National Surveillance Data To Estimate Number of Congenital Syphilis Cases Averted**  
Sarah Kidd, MD, MPH  
Centers for Disease Control and Prevention  
Atlanta, Georgia

10:45-11:15 am  
**Break**

11:15 am-12:15 pm  
**RAPPORTEUR SESSION**

**Chair**  
Edward W. Hook, III, MD  
University of Alabama School of Medicine  
Birmingham, Alabama

**Rapporteurs**  
Patricia Dittus, PhD  
Tom Gift, PhD  
Kyle Bernstein, PhD, ScM  
Centers for Disease Control and Prevention  
Atlanta, Georgia

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

**Moderator**  
Gail Bolan, MD  
Centers for Disease Control and Prevention  
Atlanta, Georgia
Collaborative Diagnosis: Addressing the Social Determinants of Health To Improve Outcomes
Sylvia Caley, JD, MBA, RN
Georgia State University, College of Law
Atlanta, Georgia

1:10-1:30 pm
Grand Ballroom

PRESENTATION AND POSTER AWARDS/CLOSING REMARKS

Dennis Fortenberry, MD, MS
Indiana University School of Medicine
Indianapolis, Indiana

Gail Bolan, MD
Centers for Disease Control and Prevention
Atlanta, Georgia
SCIENTIFIC POSTER SESSION ONE

September 21, 2016 (WP)
6:00–6:45 pm
Galleria Exhibit Hall

Note: To assist you in planning your time, posters have been arranged into categories. Authors will be present during the poster sessions. All posters will be displayed in the Galleria Exhibit Hall. Categories included in this guide are as follows:

- Adolescents
- Men Who Have Sex with Men
- Potpourri
- STD Clinics
- Women

ADOLESCENTS

WP 1
Syphilis Co-Infection Among People Living with HIV in Alameda County, California, 2014-2015
Richard Lechtenberg, MPH, CPH
Alameda County Public Health Department, Oakland, California

WP 2
Bio-Health Study: Clinical and Sexual Risk Correlates of Mycoplasmag genitalium in Urban Pregnant and Non-Pregnant Young Women
Maria Trent, MD, MPH
Johns Hopkins University School of Medicine and School of Public Health, Baltimore, Maryland

WP 3
Predictors of Chlamydia trachomatis and Neisseria gonorrhea Screening Acceptance in a New York City School-Based STD Program
Nihar Sarkar, MBBS, MPH
New York City Department of Health and Mental Hygiene, Long Island City, New York

WP 4
STDs and Homeless Youth—What Do We Know About STD Prevalence and Risk?
Alexandra Caccamo, MPH  
Oak Ridge Institute for Science and Education (ORISE) Research Participant, Atlanta, Georgia

**WP 5**  
*Calibrating a Mathematical Model of Chlamydia Transmission in Adolescents Using Multiple Outcomes of Sexual Behavior*  
Szu-Yu Zoe Kao, MA  
School of Public Health, University of Minnesota, Minneapolis, Minnesota

**WP 6**  
*Partner Notification for Sexually Transmitted Infections Is an Overlooked Strategy in Ethiopia*  
Mache Tsadik, PhD Candidate  
Mekelle University, School of Public Health, Mekelle, Ethiopia

**WP 7**  
*Community Approaches To Reducing STDs: Challenges in Identifying Structural Interventions To Reduce Chlamydia and Gonorrhea Among Youth*  
Suzanne Grieb, PhD, MSPH  
Johns Hopkins School of Medicine, Baltimore, Maryland

**WP 8**  
*HIV Test Seeking at STD Clinics: A Tale of 21 Cities*  
William Pearson, PhD, MHA  
Centers for Disease Control and Prevention, Atlanta, Georgia

**WP 9**  
*Time Trends in First Episode Genital HSV in an Urban STD Clinic*  
Nazila Dabestani, MPH  
University of Washington, Seattle, Washington

**WP 10**  
*An Evaluation of STD Service Locations Using an Integrated Registry of Electronic Health Records with County STD Program Files*  
Teresa Batteiger, MD  
Indiana University School of Medicine, Indianapolis, Indiana

**WP 11**  
*Substance Use and Experience of Violence Among Young Women Engaged in Casual, Transactional, and Formal Sex Work in Mombasa, Kenya*
Eve Cheuk, PhD  
University of Manitoba, Winnipeg, Manitoba, Canada

WP 12  
Is Contraceptive Method Associated with HIV Testing Among High School Students?—United States, 2013  
Zewditu Demissie, PhD, MPH  
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 13  
Profiles of Chlamydia Infection Risk Among Urban High School Students  
Christopher Harper, PhD  
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 14  
Can Automated Physician Reminders Increase 2nd and 3rd Dose Administration of HPV Vaccine?  
Gregory Zimet, PhD  
Department of Pediatrics and Center for HPV Research, Indiana University School of Medicine, Indianapolis, Indiana

WP 15  
Systematic Review of the Barriers and Facilitators to Voluntary Male Medical Circumcision (VMMC) Uptake in Priority Countries and Recommendations for a Way Forward  
Maria Carrasco, MPP, MPH, PhD  
United States Agency for International Development (USAID)  
Rockville, Maryland

WP 16  
Adolescent-Parent Dyad Willingness To Participate in a Hypothetical Microbicide Clinical Trial: Predictors of Retention at One-Year Follow-Up  
Susan Rosenthal, PhD  
Columbia University College of Physicians and Surgeons, New York, New York

WP 17  
Risky First Sex Among Young Women Engaged in Casual, Transactional, and Formal Sex Work in Mombasa, Kenya  
Marissa Becker, MD, FRCP(C), MSc  
University of Manitoba, Winnipeg, Manitoba, Canada

WP 18  
Adherence to STD Post-Treatment Recommendations Among Young African-American Women
Jessica Sales, PhD
Emory University, Atlanta, Georgia

WP 19
Cross-National and Temporal Differences in Distributions of Heterosexual Partnership Duration from 7 Population Surveys
Ian Spicknall, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 20
Pregnant Adolescents’ Attitudes About Microbicide Preference and Involvement of the Father-of-the-Baby and the Grandmother
Jenny Francis, MD, MPH
Columbia University Medical Center—College of Physicians and Surgeons and New York–Presbyterian Hospital, New York, New York

WP 21
STI Services for Youth in Low and Middle Income Countries: Help-Seeking and Care-Seeking Behaviors
Anna Newton-Levinson, MPH
Emory University Rollins School of Public Health, Atlanta, Georgia

WP 22
Did a Brief Intervention Increase Community-Based Youth-Serving Professionals’ Sexual Healthcare Discussions and Referrals with Young Men?
Arik Marcell, MD, MPH
Johns Hopkins University, Baltimore, Maryland

WP 23
Sexually Transmitted Disease Risks for High School-Aged Adolescences
Eric Sullivan, High School Student
Pittsford Mendon High School, Pittsford, New York

WP 24
Perceptions of the HPV Vaccine Among U.S. Hispanic Females: A Theory-Guided Systematic Review
Madeline Fernandez, PhD(s), BSN, RN
University of Miami, Coral Gables, Florida

WP 25
Associations Between Frequent Social Media and Sexting with Sexual Risk Behaviors in Uganda Adolescents
Dina L. Romo, MD
Columbia University Medical Center, New York Presbyterian Hospital, New York, New York
WP 26
Personal and Social Protective Factors for HIV-Related Risk Among Late Adolescent Abstainers Living in Slums in Kampala, Uganda
Malikah Waajid, MPH
Georgia State University, School of Public Health, Atlanta, Georgia

WP 27
Julie Schillinger, MD, MSc
New York City Department of Health and Mental Hygiene and Centers for Disease Control and Prevention, Long Island City, New York

WP 28
Pelvic Inflammatory Disease Medical Record Review: Validating a Claims-Based Case Definition and Assessing Quality of Care Among California Family Planning Clients, 2009-2010
Lauren Nelson, MPH
California Department of Public Health, Richmond, California

WP 29
Gonorrhea, Chlamydia and HIV Coinfection in Alameda County
Janet Tang, PhD, MPH
Alameda County Public Health Department, Oakland, California

WP 30
Substantial Increases in Gonorrhea Morbidity in Baltimore, Maryland, Especially Among Males Older Than 24 Years
Christina Schumacher, PhD
Johns Hopkins University School of Medicine, Baltimore, Maryland

WP 31
The Curious Case of Rates of Gonorrhea and Chlamydia Among Adolescents (15–19 years) in the United States, 2011–2015
Emily Weston, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 32
Using Electronic Health Records To Examine Rates of Chlamydia Among American Indians and Alaska Natives
Andria Apostolou, PhD, MPH
Indian Health Service, Rockville, Maryland
WP 33
Natural History of Asymptomatic Bacterial Vaginosis Among Young Sexually Active Women
Arlene C. Seña, MD, MPH
University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

WP 34
Taking an Active Approach to School-Based STD Screening at a High School Health Fair
Colleen Bornmueller, BS
Family Planning Council of Iowa, Des Moines, Iowa

WP 35
Putting Chlamydia on the Map
Colleen McLaughlin, PhD, MPH
New York State Department of Health, Albany, New York

WP 36
Polygamy and Monogamy with Extramarital Partners Are Associated with Negative Sexual Health Outcomes Among Married, Malawian Women
Nisha Rao, BA
The Ohio State University College of Medicine, Columbus, Ohio

WP 37
Screening for Hepatitis C Virus Infections at an STD Clinic
Valerie Stallworth, MPH
Allegheny County Health Department, Pittsburgh, Pennsylvania

WP 38
The Association Between Disease Investigator Specialist Interview and 1-Year Re-Infection Rates for Clients Recently Diagnosed with Gonorrhea in Los Angeles County
Ryan Murphy, PhD, MPH
Los Angeles County Department of Public Health, Los Angeles, California

WP 39
Implementation of Extra-Genital Gonorrhea and Chlamydia Screening at Louisiana Parish (County) Health Units
Mohammad Rahman, PhD, MBBS, MPH
Louisiana Office of Public Health, New Orleans, Louisiana

WP 40
New CDC Recommendations for Providing Quality STD Clinical Services
Roxanne Barrow, MD, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 41
Using Sexually Transmitted Disease Partner Services To Promote Engagement in HIV Care Among Persons Living with HIV
David Katz, PhD, MPH
University of Washington, Seattle, Washington

WP 42
Syphilis Prevention Is HIV Prevention: Maximizing the Syphilis Interview
Erika Samoff, PhD, MPH
North Carolina Division of Public Health, Raleigh, North Carolina

WP 43
Is the Juice Worth the Squeeze? It May Be. Projected Revenue from Billing in New York City STD Clinics
Kate Washburn, MPH
New York City Department of Health and Mental Hygiene, Long Island City, New York

WP 44
Are STD Clinics Still Safety Net Providers in the Aftermath of the Affordable Care Act? Results from an STD Clinic Patient Survey, New York City, 2014
Kate Washburn, MPH
New York City Department of Health and Mental Hygiene, Long Island City, New York

WP 45 WITHDRAWN
The Impact of Condom Distribution Programs on Teen Chlamydia and Gonorrhea Rates in Philadelphia, 2010–2014
Anjani Parikh, MPH
Centers for Disease Control and Prevention, Philadelphia, Pennsylvania

WP 46
Economic Analysis of a Community-Based Intervention To Increase Sexual and Reproductive Health Care Among Young Males Aged 15–24
Kriti Jain, MSPH
Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland
WP 47
Missed Opportunities for HPV Vaccination Among Patients Diagnosed with Sexually Transmitted Infections in North Dakota, 2010–2014
Tatia Hardy, BS
University of North Dakota School of Medicine and Health Sciences, Bismarck, North Dakota

WP 48
Get Checked… Where? Lessons Learned from Implementing Getcheckedonline, an Integrated, Complex Public Health System Intervention To Promote Online STI/HIV Testing in British Columbia, Canada
Mark Gilbert, MD, MHSc, FRCPC
British Columbia Centre for Disease Control, Vancouver, British Columbia, Canada

WP 49
Adding Value with Negatives: A Public-Private Partnership Enhancing STI Surveillance Activities
Kathryn Leifheit, MSPH
Johns Hopkins University School of Medicine, Baltimore, Maryland

WP 50
Public Health Detailing: Building Partnerships To Improve Health Outcomes in a Rural State
Susan Myers, MEd, RN
NH Department of Health and Human Services, Concord, New Hampshire

WP 51
Use of Patient-Delivered Partner Therapy in U.S. College Settings
Matthew Hogben, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 52
Targeting Human Papillomavirus Vaccination in International College Students
Craig Roberts, PA-C, MS
University of Wisconsin-Madison, Madison, Wisconsin

WP 53
Exploring Electronic Personal Health Record Services As Sexual Health Discussion Tools: A Mixed-Methods Study Among Young Black Adults
Kevon-Mark Jackman, MPH, DrPHc
Morgan State University, Baltimore, Maryland
MEN WHO HAVE SEX WITH MEN

WP 54
Mobile Phone and Internet Sex Seeking: Associations with Recent STIs Among African American/Black and Latino MSM
Jacob Allen, BS
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 55
Ruchi Pancholy, MPH
Maricopa County Department of Public Health, Phoenix, Arizona

WP 56
Exposures Associated with Nongonococcal Urethritis in Men Who Have Sex with Women Only and Men Who Have Sex with Men Only
Laura C. Chambers, MPH
University of Washington, Seattle, Washington

WP 57
Repeat Syphilis Infection in Chicago, 2000–2014 - Need for Alternative Strategies for Disease Control
Irina Tabidze, MD, MPH
Chicago Department of Public Health, Chicago, Illinois

WP 58
Variables Associated with Less Concern for HIV Given Effective Treatment in an Era of Increasing HIV Prevention Methods Among Black/African American and Latino MSM in Three U.S. Cities
Gordon Mansergh, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 59
How Are U.S. Primary Care Providers Assessing Whether Their Male Patient Has Male Sex Partners?
Pollyanna Chavez, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 60
Identifying STI Risk Profiles Among HIV+ Military Cohort Members Using Multidimensional Scaling Profile Analysis
Grace Macalino, PhD  
Department of Preventive Medicine and Biostatistics, Uniformed Services University, Rockville, Maryland

**WP 61**  
*General Medication Adherence, Health Insurance Type, and Recent Condomless Sex: Implications for PrEP Implementation Among HIV-Uninfected Black/African American and Latino MSM in Three U.S. Cities*  
Alexa Peterson, BA  
Gustavus Adolphus College, St. Peter, Minnesota

**WP 62**  
*Self-Disclosure of HIV-Status: Perception and Experiences of Ghanaian Men Who Have Sex with Men Living with HIV*  
Adedotun Ogunbajo, MPH, MHS, BS  
Yale University School of Public Health, New Haven, Connecticut

**WP 63**  
*Self-Efficacy, Outcome Expectancy, and Partner Violence Associated with Disclosure Among Men Who Have Sex with Men Living with HIV*  
Monique Brown, PhD, MPH  
University of South Florida, Tampa, Florida

**WP 64**  
*Social Context and Access to STI Services Among Gay and Bisexual Men*  
Jami Leichliter, PhD  
Centers for Disease Control and Prevention, Atlanta, Georgia

**WP 65**  
*Still Stigma After All These Years*  
Laura D’Anna, DrPH, MPA  
California State University, Long Beach, Long Beach, California

**WP 66**  
*Changes in Levels of PrEP Awareness, Willingness To Recommend PrEP and Recent PrEP Use by an HIV-Negative Partner in a Cohort of HIV-Positive Men Who Have Sex with Men*  
Jose A. Bazan, DO  
Columbus Public Health, Columbus, Ohio

**WP 67**  
*Using Qualitative Research To Improve Sexual Health Services for Students in the Los Angeles Unified School District*
Aaron Plant, MPH
Sentient Research, West Covina, California

WP 68
Syphilis Screening Among MSM at an Urban Urgent Care Center: A Quality Improvement Initiative
Dina L. Romo, MD
Columbia University Medical Center, New York Presbyterian Hospital, New York, New York

WP 69
Improving Philadelphia Health Department Services To Prevent HIV in Youth Black Men Who Have Sex with Men: A Qualitative Study
Caitlin Hoffman, BS, MPH
Philadelphia Department of Public Health, Philadelphia, Pennsylvania

WP 70
Felicia Lewis, MD
Centers for Disease Control and Prevention, Philadelphia, Pennsylvania

WP 71
Sexual Risk Behaviors and STI Trends Among HIV+ Military Male Cohort Members Who Utilize Social Networking Sites for Partner Identification
Morgan Byrne, MPH
Uniformed Services University of the Health Science, Bethesda, Maryland

WP 72
High Prevalence of Rectal and Penile Coital Injury Among Men Who Have Sex with Men at a U.S. Public Health Department Sexually Transmitted Infection Clinic: Associations with STIs and Behavior
Marielle Fricchione, MD
Ann and Robert H. Lurie Children’s Hospital of Chicago, McGaw Medical Center of Northwestern University, Chicago, Illinois

WP 73
Prevalence of High-Risk Behaviors and Anti-Retroviral Therapy Non-Adherence Among HIV-Positive Men Who Have Sex with Men Who Are Linked to Care
Jose A. Bazan, DO  
The Ohio State University College of Medicine, Columbus, Ohio

WP 74
Condom Use Among Men Who Have Sex with Men Receiving Services at Four Centers for Disease Control and Prevention–Funded Community-Based Organizations  
Qi Cheng, PhD  
Karna LLC, Atlanta, Georgia

WP 75
Gonorrhea, Chlamydia and Early Syphilis Among HIV-Infected and Uninfected Men Who Have Sex with Men As Risk Markers To Target High-Impact HIV Prevention Interventions  
Christie Mettenbrink, MSPH, GISP  
Denver Public Health, Denver, Colorado

WP 76
Outbreak of Lymphogranuloma Venereum in Michigan  
James B. Kent, MS  
Michigan Department of Health and Human Services, Lansing, Michigan

WP 77
Are There Increases in Syphilis Among Heterosexual Men in Florida?  
Veronica Brown, DrPH, MSPH  
Florida Department of Health, Tallahassee, Florida

WP 78
Investigation of Large Networks of HIV/Syphilis Cases in Young Black Men Who Have Sex with Men in Milwaukee and Follow-Up by Disease Intervention Specialists  
Mari Gasiorowicz, MA  
Wisconsin Division of Public Health, Madison, Wisconsin

WP 79
Repeat Rectal Gonorrhea and Chlamydia Infections in a Cohort of Participants on PrEP  
Stephanie E. Cohen, MD, MPH  
San Francisco Department of Public Health, San Francisco, California

WP 80
Meningococcal Disease Risk Among Men Who Have Sex with Men—United States, 2012–2015
WP 81
Use of a Peer Health Educator and Job Readiness Training Program as a Component of a Human Immunodeficiency Virus and Sexually Transmitted Infection Prevention Intervention Program for Self-Identified High-Risk Clients in an Urban North Carolina County
Jennifer L. Nall, MPH
Forsyth County Department of Public Health, Winston-Salem, North Carolina

WP 82
Stigma Toward Men Who Have Sex with Men in Nigeria and Its Impact on Sexually Transmitted Infections
Cristina Rodriguez-Hart, MPH
Institute of Human Virology, University of Maryland Baltimore, Baltimore, Maryland

WP 83
Dramatic Increase in Early Syphilis Associated with Increasing Infections in HIV-Uninfected Men Who Have Sex with Men with Lower Sexual Risk Profiles, King County, Washington, 2010–2015
Christina Thibault, MPH
Public Health – Seattle & King County, Seattle, Washington

WP 84
Repeat Syphilis Infections, 2008–2015, Marion County, Indianapolis, Indiana
Justin Holderman, MPH
Marion County Public Health Department, Indianapolis, Indiana

WP 85
Role of Safety Net Providers in Chicago, Illinois: Expansion of Syphilis and Extra-Genital Gonorrhea Screening Among Men Who Have Sex with Men
Irina Tabidze, MD, MPH
Chicago Department of Public Health, Chicago, Illinois

POTPOURRI

WP 86
Too Old To Test? Prevalence and Correlates of HIV Testing Among Sexually Active Elderly Adults
Emeka Oraka, MPH
ICF International, Atlanta, Georgia

WP 87
An AAPPS-Oriented Approach To Enhance STD Prevention Training and Technical Assistance
Cornelis Rietmeijer, MD, PhD
Denver Public Health, Denver, Colorado

WP 88
Taking It to the Pews: Developing Community Partnerships To Facilitate Sunday Morning HIV Testing and Linkage to Care in African American Churches
Carole Bowe Thompson, BS
University of Missouri-Kansas City, Kansas City, Missouri

WP 89
Implementing California’s Prisoners Protections for Family and Community Health Act: A Mandated Condom Access Program Within State Prisons
Anna Steiner, MPH, MSW
California Department of Public Health, Richmond, California

WP 90 WITHDRAWN
Partner Notification for Syphilis in Chile: Policy Status
Nicole Iturrieta, BMid(Hons), MPH, PhD Candidate
University of Melbourne, Melbourne, Victoria, Australia

WP 91
How Perception of Barriers and Risk Influences the Likelihood of STD Testing, Stratified by Gender and Age; Boise, Idaho, 2015
Diana Gardner, MS, BS
Idaho Department of Health and Welfare, Boise, Idaho

WP 92
Syphilis Testing Algorithms Used in Laboratories in Latin America and the Caribbean
Thuy Trinh, MD, MPH
Oak Ridge Institute for Science and Education (ORISE) Research Participant, Atlanta, Georgia

WP 93
Harnessing the Power of Healthy Relationships To Help People Who Are Living with HIV and Are in Poverty Live Well Positively: The Open Table Model Experience
Erin Donovan, BA  
HopeSprings, Baltimore, Maryland  

WP 94  
**Estimating the Impact of Public Health Advisors and State DIS in Resolving Indiana’s HIV Outbreak**  
Dawne DiOrio, MPA  
Centers for Disease Control and Prevention, Indianapolis, Indiana  

WP 95  
**Improving Data Quality in Florida’s STD Surveillance System: Automation Enhancements and Required Fields**  
James Matthias, MPH  
Centers for Disease Control and Prevention, Tallahassee, Florida  

WP 96  
**High Risk of Syphilis Infection, Reinfection and Treatment Failure Among HIV-Infected Patients in Care in North Carolina**  
James Lewis, MD  
UNC Infectious Disease/UNC Preventive Medicine, Chapel Hill, North Carolina  

WP 97  
**Expanding Medical Student Sexual Health Education Through a Student-Led Extracurricular Group**  
Sarah K. Nelson, BA  
Wake Forest University, Winston-Salem, North Carolina  

WP 98  
James Matthias, MPH  
Centers for Disease Control and Prevention, Tallahassee, Florida  

WP 99  
**The Implementation of a National Online Sexually Transmitted Disease Clinical Consultation Network**  
John Fitch, LPN  
Denver Public Health Department, Denver, Colorado  

WP 100  
**Case Definition for Syphilis with Neurologic Involvement May Not Detect Important Changes in the Epidemiology of Neurosyphilis**  
Robin Hennessy, MPH  
New York City Department of Health and Mental Hygiene, Queens, New York
STD CLINICS

WP 101
The Introduction of a Rapid Molecular Assay for Neisseria gonorrhoeae Susceptibility at a Large Health System
Lao-Tzu Allan-Blitz, MD Candidate
David Geffen School of Medicine, University of California at Los Angeles, Los Angeles, California

WP 102
Immediate Treatment in Early Syphilis: An Opportunity To Prevent Transmission
Anna Cope, PhD, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 103
The Identification of Neisseria meningitidis Urethritis through Laboratory Quality Assurance Measures
Melissa Ervin, MT (ASCP)
Columbus Public Health, Columbus, Ohio

WP 104
Possible Azithromycin Treatment Failure Among 3 Men with Neisseria gonorrhoeae Infection Treated Solely with Azithromycin, New York City Health Department Sexually Transmitted Disease Clinics, 2015–2016
Julie Schillinger, MD, MSc
New York City Department of Health and Mental Hygiene and Centers for Disease Control and Prevention, Long Island City, New York

WP 105
Gonorrhea Cases Reported with Non-CDC Recommended Treatment Regimens in New York City, 2013: Gaps in Provider Knowledge or Reporting Errors?
Cara Sandels, BA
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 106
Using Time-Motion Studies To Assess the Burden of Manually Reporting STD Clinical Data to Public Health Agencies in Utah
Amanda Whipple, MPH
Utah Department of Health, Salt Lake City, Utah
WP 107
Authentic and Meaningful Community Engagement To Reduce STD Disparities: Lessons Learned from the 8-Site CDC CARS Initiative
Jason Daniel-Ulloa, PhD, MPH
Oak Ridge Institute for Science and Education (ORISE) Research Participant, College of Public Health, Iowa City, Iowa

WP 108
Providing Sexually Transmitted Disease Services: A Study on the Barriers to Screening, Reimbursement, and Collaboration According to Providers in Eastern North Carolina
Cheryl Kobar, PhD, RN, CNS
East Carolina University College of Nursing, Greenville, North Carolina

WP 109
An Outbreak of *Neisseria meningitidis* Urethritis Among Men Seeking STD Care in Columbus, Ohio
Abigail Norris Turner, PhD
The Ohio State University College of Medicine, Columbus, Ohio

WP 110
AAPPS and STD Safety Net Clinical Preventive Services: A Summary of the 2014 STD AAPPS Administrative Reporting Results
Lori Elmore, MPH, MCHES
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 111
Ocular Syphilis in Florida: Epidemiology of Reported Cases in 2014–2015
Leah Lamb, MPH
Florida Department of Health, Tallahassee, Florida

WP 112
A Comprehensive Metropolitan Registry of STD Testing and Services for Practice and Research
Brian Dixon, MPA, PhD, FHIMSS
U.S. Department of Veterans Affairs, Health Services Research and Development Service, Indianapolis, Indiana

WOMEN

WP 113
HIV Sexual Risk Factors Among Heterosexual and Bisexual Black Women Aged 18–44 Years in the United States: Results from the National Survey of Family Growth, 2006–2013
Lisa Lindley, DrPH, MPH, CHES  
George Mason University, Fairfax, Virginia

**WP 114**  
Epidemiology of HIV and Syphilis in a Sub-Saharan African Military Population  
Anthony Davis, MPH  
Naval Health Research Center, San Diego, California

**WP 115**  
STIs Prior to HIV in an HIV* U.S. Military Population  
Margaret Glancey, MSPH  
Infectious Disease Clinical Research Program, Rockville, Maryland

**WP 116**  
Characterizing Sexual Behavior and Mixing Patterns of American Adults of Different Races/Ethnicities  
Ashleigh Tuite, PhD, MPH  
Harvard T.H. Chan School of Public Health, Boston, Massachusetts

**WP 117**  
Associations Between Childhood Traumatic Experiences and Anal Sex in a Nationally Representative Sample of U.S. Males and Females  
Joy Scheidell, MPH  
New York University School of Medicine, New York, New York

**WP 118**  
Rondalya DeShields, RN, MSN  
Rutgers University, Newark, New Jersey

**WP 119**  
Sexually Transmitted Infection Prevalence and Associated Sexual Risk Behaviors Among Adult Haitian Men and Women  
Joy Scheidell, MPH  
New York University School of Medicine, New York, New York

**WP 120**  
Associations Between Neighborhood Characteristics and Sexual Risk Behaviors Among HIV-Infected and HIV-Uninfected Women in the Southern United States  
Danielle Haley, MPH, CCRP  
Emory University Rollins School of Public Health, Atlanta, Georgia
WP 121
Psychosocial Factors, Sexual Importance, and Sexual Desire Among Women Living with HIV
Monique Brown, PhD, MPH
University of South Florida, Tampa, Florida

WP 122
Association Between Mobility, Violence and STI/ HIV Among Female Sex Workers in Urban Andhra Pradesh, India
Santosh Sharma
International institute for Population Sciences, Mumbai, India

WP 123
Y-Chromosome Detection Among African American Women Who Have Sex with Women
Christina Muzny, MD
University of Alabama at Birmingham, Birmingham, Alabama

WP 124
STI and Hepatitis Screening Services Opportunities at Native American Pow Wow Community Venues in the Midwest: Perceptions, Acceptance and Cultural Beliefs Regarding Access to Care
Juanita Brand, EdD, RN, MSN, WHNPc
Ball State University, Muncie, Indiana

WP 125
Demographic Correlates of Drug and Alcohol Use Among NYC STD Patients: Who Benefits from Interventions, and How Many Are We Missing?
Zachary Hill-Whilton, BA
New York City Department of Health and Mental Hygiene, Queens, New York

WP 126
Factors Associated with STD Infection and Re-Infection Across the Lifespan
Rewa Thompson, DNP, RN, WHNP-BC
Planned Parenthood of Nassau County, Hempstead, New York

WP 127
Congenital Syphilis in Florida: Identifying At-Risk Populations in a High Morbidity State
Veronica Brown, DrPH, MSPH
Florida Department of Health, Tallahassee, Florida
WP 128
Do Relationships Between Neighborhood Characteristics and Current STI Status Among Women Vary by HIV Status?
Danielle Haley, MPH, CCRP
Emory University Rollins School of Public Health, Atlanta, Georgia

WP 129
*Chlamydia trachomatis* Seroprevalence and Fraction of Tubal Factor Infertility Attributable to Chlamydia Among Female Patients at Two U.S. Infertility Practices
Rachel J. Gorwitz, MD, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 130
Prevalence and Predictors of STIs Among Women Initiating Contraceptive Implants in Kingston, Jamaica
Athena Kourtis, MD, PhD, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

WP 131
Prevalence and Correlates of Sexually Transmitted Infections Among Drug-Involved Women Under Community Supervision in New York City
Alissa Davis, PhD
Columbia University, New York, New York

WP 132
*Chlamydia trachomatis* Reinfection Is Associated with Lower Organism Load
Kanupriya Gupta, PhD
University of Alabama at Birmingham, Birmingham, Alabama
Note: To assist you in planning your time, posters have been arranged into categories. Authors will be present during the poster sessions. All posters will be displayed in the Galleria Exhibit Hall. Categories included in this guide are as follows:

- Adolescents
- Men Who Have Sex with Men
- Potpourri
- STD Clinics
- Women
- Late-Breakers

**ADOLESCENTS**

**THP 1**
Identification of Undiagnosed HIV Infections Among Contacts of HIV- Males Newly Diagnosed with Gonorrhea or Chlamydia
Emily Rowlinson, BSFS, MPH
Texas Department of State Health Services, Austin, Texas

**THP 2**
Implementing a Community-Embedded Disease Intervention Specialist Program in a Non-Traditional Setting, Los Angeles, California
Francisco Reyes, MPP
California Family Health Council, Los Angeles, California

**THP 3**
Impact of Expedited Partner Therapy Implementation on Chlamydia Incidence in the United States
Okeoma Mmeje, MD, MPH
University of Michigan Medical School, Ann Arbor, Michigan

**THP 4**
Comparison of Congenital Syphilis Elimination Implementation at Primary and Secondary Health Care—A Case Study from West Papua Indonesia
Nurlely Bethesda Sinaga, MD, MPH
UNICEF Indonesia, Jakarta
THP 5
Public Health and Education Partnerships for Adolescent Sexual Health Services: Lessons from the Field
Sara Stahlberg
National Coalition of STD Directors, Washington, DC

THP 6
Trans Communities and Access to HIV/STD Testing
Smitty Buckler-Amabilis, HIV Vaccine Research Rad Care, Seattle, Washington

THP 7 WITHDRAWN
Sexual Health Education: Modifying Outreach Efforts for Individuals with Disabilities
Cory D'Ambrosio, CHES
Nationwide Children's Hospital, Columbus, Ohio

THP 8
Gonococcal Case Treatment by Provider Type in North Carolina State Surveillance Data, 2013–2014
Mara Larson, MPH
North Carolina Division of Public Health, Raleigh, North Carolina

THP 9
Youth-Led Participatory Evaluation of a Community Engagement Project Designed to Lower Rates of Sexually Transmitted Infections Among Young Women and Transgender Women of Color
Amy Johnson, PhD
AIDS Foundation of Chicago, Chicago, Illinois

THP 10
Screening and Treatment Outcomes for Female Inmates in the Maricopa County Correctional Facilities
Sana Rukh, MPH
Maricopa County Department of Public Health, Phoenix, Arizona

THP 11
The Relationship Between Education and Screening: A Study of an On-Campus, After-School Teen Program
Irfan Kakezai, MD, PhD, MPH
Florida Department of Health, Duval County, Jacksonville, Florida

THP 12
Developing an Automated System for Assigning Reactor Dispositions
Robert P. Kohn, MPH
San Francisco Department of Public Health, San Francisco, California

THP 13
College Student Health Care Costs, Insurance Coverage, and Measures To Protect Confidentiality for Sexually Transmitted Disease Services
Kendra Cuffe, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 14
The New Urethritis Diagnostic Criteria in the 2015 CDC STD Treatment Guidelines: How Much More Does It Buy?
Elfriede Agyemang, MD
University of Washington, Seattle, Washington

THP 15
Partner Services for Gonorrhea in Utah 2009–2015
Daniel R. Newman, MA
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 16
Stopping Gonorrhea in Its Tracks: Creating Partnerships with High Reporting Clinics in South Los Angeles
Crystal Cedillo, BA
California Family Health Council, Los Angeles, California

THP 17
Prevalence of Mycoplasma genitalium Macrolide and Fluoroquinolone Antibiotic Resistance Markers in Women Enrolled in a Multi-Center Clinical Study
Damon Getman, PhD
Hologic, Inc., San Diego, California

THP 18
Bruce W. Furness, MD, MPH
DC Department of Health and Centers for Disease Control and Prevention, Washington, DC

THP 19
Behavioral Interventions for HIV and STD Prevention Among Youth and Young Adults in the Compendium of Evidence-Based Interventions and Best Practices for HIV Prevention
Christina White, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 20
STD Screening by Contraceptive Type: Missed Opportunities for Adolescent and Young Adult Women
Riley Steiner, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 21
Increased Number of Sexually Active Women and Women Who Had Chlamydia Testing in HEDIS Measures, 2009–2014
Guoyu Tao, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 22
Identifying HIV Care Continuum Gaps Among Public STD Clinic Patients to Improve Outcomes and Reduce Onward HIV Transmission
Preeti Pathela, DrPH, MPH
New York City Department of Health and Mental Hygiene, Long Island City, New York

THP 23
Linking HIV Surveillance Data with Medicaid Data To Improve Outcomes in Louisiana
Debbie Wendell, PhD, MPH
Louisiana Department of Health and Hospitals, Office of Public Health, New Orleans, Louisiana

THP 24
We Can Stop STDs in Los Angeles: A Cross-Sector Community Engagement Approach To Reducing STIs
Valerie Coachman-Moore, MPH
Coachman Moore & Associates Inc., Pasadena, California

THP 25
An mHealth Intervention Trial To Improve HPV Vaccination Rates in Urban Primary Care Clinics
Brian Dixon, MPA, PhD, FHIMSS
Indiana University Richard M. Fairbanks School of Public Health, Indianapolis, Indiana

THP 26
Increases in Adherence to Gonorrhea Treatment Recommendations in Three California Local Health Jurisdictions Associated with a Targeted Provider Intervention
Nicole Burghardt, MPH  
California Department of Public Health, Richmond, California

**THP 27**  
**Beyond Legalizing Patient-Delivered Partner Therapy—Successes and Setbacks in Implementing Statewide Access in the California Project Area**  
Laura Kovaleski, MPH  
California Department of Public Health, Richmond, California

**THP 28**  
**Factors Associated with Expedited Partner Therapy Receipt Among Female Attendees of Two Community Health Organizations Serving Neighborhoods with High Rates of *Chlamydia trachomatis* Infection in New York City, 2014**  
Diana Sanchez, PhD, MPH  
New York City Department of Health and Mental Hygiene, Long Island City, New York

**THP 29**  
**Bridging the Gap: Engagement in Care Through an Innovative Online Tool**  
LePaige Godfrey, MPA  
Georgia Department of Public Health, Atlanta, Georgia

**THP 30**  
**Chlamydia trachomatis* Infection Elicits Distinct Profiles of T Cell Phenotypes in Systemic versus Mucosal Sites**  
Brian Ogendi, BS  
University of Alabama at Birmingham, Birmingham, Alabama

**THP 31**  
**Can Publicly Funded Specialty Clinics Provide Medical Homes for Underserved At-Risk Communities in the Era of Expanded Medicaid and Affordable Care Act?**  
Bruce W. Furness, MD, MPH  
DC Department of Health, Centers for Disease Control and Prevention, Washington, DC

**THP 32**  
**How Youth Access Sexual and Reproductive Health Information: A Focus on South Los Angeles**  
Gabriella Galdamez, MPH  
California Family Health Council, Los Angeles, California
THP 33
The Role of Religiosity on Sexual Behaviors and the Prevention of STDs Among a Nationally Representative Sample of Adolescents and Young Adults
Oscar Beltran, PhD
Oak Ridge Institute for Science and Education (ORISE) Research Participant, Atlanta, Georgia

THP 34
The Safety of Intrauterine Contraception Initiation Among Women with Asymptomatic Cervical Infection or at High Risk for Sexually Transmitted Infections
Tara Jatlaoui, MD, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 35
Pilot Project of Self-Collected Specimens for Express Gonorrhea and Chlamydia Tests with Adolescents and Young Adults at Youth Clinics, San Francisco, 2016
Trang Q. Nguyen, PhD, MPH
San Francisco Department of Public Health, San Francisco, California

THP 36
Adolescent Willingness To Participate in a Reproductive Health Clinical Trial at Baseline and 1-Year Follow-Up
Susan Rosenthal, PhD
Columbia University College of Physicians and Surgeons, New York, New York

THP 37
Developing Academic Detailing and Patient Empowerment for Addressing Private Practice Chlamydia Screening and Treatment
Beth Butler, BA
Pennsylvania Department of Health, Harrisburg, Pennsylvania

THP 38
Adolescent Perspectives on Acceptance of a Chlamydia Vaccine and Willingness To Participate in Vaccine-Related Research
Maria Trent, MD, MPH
Johns Hopkins University School of Medicine and School of Public Health, Baltimore, Maryland

THP 39
Effective Partner Notification and the Impact of Face-to-Face Consultations
Anatole Menon-Johansson, PhD, MPH, FRCP
SXT Health CIC, London, England, United Kingdom

THP 40
ECDC Chlamydia Control in Europe Guidance 2015—Advancing Chlamydia Prevention and Control Activities in the European Union/European Economic Area
Otilia Mardh, MD, MSc
ECDC, Stockholm, Sweden

THP 41
Let’s Tweet About Sex: Using Social Media To Engage Youth About Sexual Health
Cherri Sinclair
Octane Public Relations & Advertising, Washington, DC

THP 42
Fundamentals of Policy and Communications To Address Public Health Problems
Lucy Baglin, MPH
National Coalition of STD Directors, Washington, DC

THP 43
Using Social Media Network Analysis To Identify and Visualize Twitter Influencers for National Youth HIV/AIDS Awareness Day
Everett Long, PhD
Danya International, Atlanta, Georgia

THP 44
Examining Geographic Proximity as a Means To Increase Access to Free Condoms Among Teenagers 15–19 Years Old in Areas with High Rates of STDs
Anna Civitarese, BS
Rhode Island Department of Health, Providence, Rhode Island

THP 45
Evaluation of Vaginal Specimens for the Detection of C. trachomatis and N. gonorrhoeae in High-Risk Females Attending Sexually Transmitted Infection Clinics in Alberta, Canada
Prenilla Naidu, MD, FRCP
Provincial Laboratory for Public Health, Alberta Health Services, Edmonton, Alberta, Canada

THP 46
An Adaptation of “Safe in the City” To Prevent STDs and Unintended Pregnancies Among Older Adolescents
Aaron Plant, MPH
Sentient Research, West Covina, California

**THP 47**
*Chlamydia trachomatis* Infection in Pregnant Women: Prevalence, Risk Factors and Molecular Characterization in One of the Most Populated Cities in Argentina
Ana Ximena Kiguen, Physician
Instituto de Virología “Dr J.M. Vanella,” Córdoba, Spain

**THP 48**
Evaluation of Video Intervention on Sex-Related Psychosocial and Behavioral Outcomes in a Randomized Controlled Trial of Female Adolescents
Pamela Murray, MD, MPH
West Virginia University, Morgantown, West Virginia

**THP 49**
Transcending Barriers and Creating Opportunities: Program Evaluation of a Cervical Cytology/HPV Screening Program in the Dominican Republic
Erin McDonough, RN, BSN
University of South Florida, Tampa, Florida

**THP 50**
Trends in Chlamydia Screening Among Sexually Active Young Women (15–24 Years Old) in the United States, 2006–2013
Laura T. Haderxhanaj, MPH, MS
Indiana University School of Public Health-Bloomington, Bloomington, Indiana

**THP 51**
Community Support for Condom Availability in New York State Local Public Schools
Benjamin Wise, MS, CHES
New York State Department of Health, Albany, New York

**THP 52**
Tools and Insights for Reaching Young African American Men with Sexual Health Messaging
Allison Friedman, MS
Centers for Disease Control and Prevention, Atlanta, Georgia

**MEN WHO HAVE SEX WITH MEN**

**THP 53**
Ruchi Pancholy, MPH  
Maricopa County Department of Public Health, Phoenix, Arizona

**THP 54**  
Variability in Gonorrhea Treatment Compliance in Four Midwestern States: Impact of Provider Type  
Bradley Stoner, MD, PhD  
Washington University School of Medicine, St. Louis, Missouri

**THP 55**  
Sexually Transmitted Disease Partner Services Increases HIV Testing Among Partners of Men Who Have Sex with Men  
David Katz, PhD, MPH  
University of Washington, Seattle, Washington

**THP 56**  
Factors of Successful Linkage and Retention to HIV Care in a National HIV Testing and Linkage Program  
Jorge Montoya, PhD  
Sentient Research, West Covina, California

**THP 57**  
Comparison of In-Person versus Telephone Interviews for Early Syphilis and HIV Partner Services  
Christine L. Heumann, MD  
University of Washington, Department of Medicine, Seattle, Washington

**THP 58**  
Britney Johnson, MPH  
New York State Department of Health, Albany, New York

**THP 59**  
Utility of the Syphilis Health Check™ in an STD Clinic Setting  
Stephanie E. Cohen, MD, MPH  
San Francisco Department of Public Health, San Francisco, California

**THP 60**  
Integration of Disease Intervention Specialists at a Sexually Transmitted Diseases Clinic on Partner Notification Services Outcomes  
Philip Chan, MD, MS  
Rhode Island Department of Health, Providence, Rhode Island
THP 61
Comparing Home-Collected Versus Clinic-Collected Specimens for the Detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in Extragenital Sites
Kristie Gordon, BA
David Geffen School of Medicine at UCLA, Los Angeles, California

THP 62
Achieving Health Equity Among MSM: Is Your Jurisdiction Making the Grade?
Thomas Bertrand, MPH
Rhode Island Department of Health, Providence, Rhode Island

THP 63
Lessons Learned for Targeted STD/HIV Outreach Services to High-Risk Populations in Guam
Vince Aguon, MPA
STD/HIV Program, Bureau of Communicable Disease Control, Mangilao, Guam

THP 64
Stigma as a Barrier to Care, Treatment, and Prevention of STDs in LGBT Individuals
Ryan Meyer, MPP
National Coalition for LGBT Health, Washington, DC

THP 65
Implementing an HIV PrEP Program Through a Local Health Department in a Non-Medicaid Expansion State
Arlene C. Seña, MD, MPH
University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

THP 66
Diagnosis of Chlamydial and Gonococcal Infections of the Oropharynx and Rectum Using the Roche Cobas® CT/NG v2.0 Test
Kathryn Klebba, BS
Santa Clara County Public Health laboratory, San Jose, California

THP 67
False-Negative Syphilis Treponemal EIA Results in Two HIV-Coinfected Case-Patients
Alan Katz, MD, MPH
University of Hawaii, Honolulu, Hawaii

THP 68
Targeted STD/HIV Outreach Services to High-Risk Populations in Guam: Lessons Learned
Vince Aguon, MPA
STD/HIV Program, Bureau of Communicable Disease Control,
Mangilao, Guam

THP 69
Programmatic Response To Increase in Number of Syphilis Cases Reporting Meeting Partners at Commercial Sex Venues, Maricopa County, Arizona 2015
Erica Bouton, MS
Maricopa County Department of Public Health, Phoenix, Arizona

THP 70
Ocular Syphilis Cases—Does Chicago Follow the Same Trends as the West Coast?
Irina Tabidze, MD, MPH
Chicago Department of Public Health, Chicago, Illinois

THP 71
Duration of Nucleic Acid Amplification Test Positivity Among Men Who Have Sex with Men Returning for a Test-of-Cure Visit after Treatment for Laboratory-Confirmed Neisseria gonorrhoeae Infection at Two Public STD Clinics, New York City, 2013-2015
Ebiere Okah, BA
Icahn School of Medicine at Mount Sinai, New York, New York

THP 72
Providing Comprehensive Health Care to Men Who Have Sex with Men: Training Primary Care Providers in New York City, 2015
Gowri Nagendra, MPH
Columbia University, New York, New York

THP 73
Poor Performance of a Rapid Syphilis Test Used for Screening in an Outreach Setting, New York City, 2015
Maria Soto, MPH
New York City Department of Health and Mental Hygiene, Queens, New York

THP 74
Decreasing HIV Incidence Among MSM in Baltimore City via Targeted PrEP Provision at STI Clinics
Parastu Kasaie, PhD
Johns Hopkins University, Baltimore, Maryland
THP 75
Tandem Testing: Integrating Point-of-Care Syphilis Within HIV Testing Programs at CBOs
Ashley Carter, MPH
Virginia Department of Health, Richmond, Virginia

THP 76
PrEP Case Management: Retention Outcomes for HIV Vulnerable PrEP Initiates
Matthew Lowther, MSW, MPH
Howard Brown Health, Chicago, Illinois

THP 77
Comparative Test Performance of Seven Treponemal Tests for Diagnosis of Syphilis
Ina Park, MD, MS
California Department of Public Health, Richmond, California

THP 78
Barriers to and Facilitators of Engagement in HIV Care Among Adult Ghanaian Men Who Have Sex with Men Living with HIV
Adedotun Ogunbajo, MPH, MHS
Yale University School of Public Health, New Haven, Connecticut

THP 79
HIV/AIDS Conspiracy Beliefs and PrEP Unawareness Among Black/African American and Latino MSM in Three U.S. Cities
Evelyn Olansky, MPH
ICF International, Atlanta, Georgia

THP 80
Utilizing the Internet To Support STD Prevention Among MSM in Rhode Island
Thomas Bertrand, MPH
Rhode Island Department of Health, Providence, Rhode Island

THP 81
New Orleans, Louisiana: STD/HIV Response Task Force Efforts
Terri Gray, BS, MEHCM
Louisiana Department of Health and Hospitals, Office of Public Health, New Orleans, Louisiana

THP 82
Think Inside the Box: Ocular Syphilis Surveillance Using Existing DIS Protocols
Victoria Mobley, MD, MPH
North Carolina Division of Public Health, Raleigh, North Carolina
THP 83
Increasing Annual Syphilis and Rectal Gonorrhea Screening in Men Who Have Sex with Men at a Federally Qualified Health Center with an LGBT Focus in Illinois, 2015
Marguerite Smith, MS, MPH
Illinois Department of Public Health, Springfield, Illinois

THP 84
A Literature Review: Addressing Public Health Policy Questions with Chlamydia Transmission Models
Minttu Ronn, PhD
Harvard T.H. Chan School of Public Health, Boston, Massachusetts

POTPOURRI

THP 85
Effectiveness of Social Media on Raising Awareness about STDs in the Middle East and North Africa
Narges Dorratoltaj, MSc, MPH
Virginia Tech, Blacksburg, Virginia

THP 86
Pairing STI Control and Syringe Exchange Services Increases Case Finding Among Persons Who Inject Drugs
Alexis Roth, PhD, MPH
Drexel University Dornsife School of Public Health, Philadelphia, Pennsylvania

THP 87
Bridging the Gap: Transitioning HIV-Positive Inmates from Prison to Community HIV Care
Victoria Mobley, MD, MPH
North Carolina Division of Public Health, Raleigh, North Carolina

THP 88
Implementation of a New Electronic Sexually Transmitted Disease Surveillance System in Chicago, Illinois
Irina Tabidze, MD, MPH
Chicago Department of Public Health, Chicago, Illinois

THP 89
Analyzing Chlamydia and Gonorrhea Repeaters and Non-Repeaters in District of Columbia
Suparna Das, PhD
DC Department of Health/HIV/AIDS, Hepatitis, STD and TB Administration, Washington, DC
THP 90
Prevalence of HIV Testing Among Adults with a Hepatitis C Diagnosis: Findings from the National Health and Nutrition Examination Survey 1999–2014
Emeka Oraka, MPH
ICF International, Atlanta, Georgia

THP 91
Staging Late Latent Syphilis: An Evaluation of Disease Intervention Specialist Case Assignment Outcomes
Nan Haugan, MPH
Virginia Department of Health, Richmond, Virginia

THP 92 WITHDRAWN
Motivations for Ecstasy Use Among African-Americans: Implications for HIV Prevention
Khary Rigg, PhD
University of South Florida, Tampa, Florida

THP 93
Analyzing Abstracts from the 2014 STD Prevention Conference: Assessment of the State of the Science
Alexandra Caccamo, MPH
Oak Ridge Institute for Science and Education (ORISE) Research Participant, Atlanta, Georgia

THP 94
Contribution of Repeat Infections to the Gonorrhea Burden in the STD Surveillance Network
Jerusha Barton, MPH
Oak Ridge Institute for Science and Education (ORISE) Research Participant, Atlanta, Georgia

THP 95
Hunting for Efficiency: Number Needed To Interview To Find New Syphilis and HIV Cases Among Partners of People Diagnosed with Syphilis, North Carolina, 2015
Erika Samoff, PhD, MPH
North Carolina Division of Public Health, Raleigh, North Carolina

THP 96
The Estimated Medical Costs Averted by Maintaining the Prevalence of Ceftriaxone-Resistant Neisseria gonorrhoeae Below 2% in Accordance with the Targets of the National Strategy for Combating Antibiotic Resistant Bacteria
Harrell Chesson, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia
THP 97
The Correlation Between Practitioner Numbers and Screening Program Uptake: A Population-Based Analysis of Chlamydia and Gonorrhea Screening
John Wylie, PhD
Cadham Provincial Laboratory, Winnipeg, Manitoba, Canada

THP 98
Development of an Enzyme-Linked Immunosorbent Assay for the Detection of Nontreponemal Anti-Cardiolipin Antibodies in the Sera of Patients with Syphilis
John Deutsch, MS
Oak Ridge Institute for Science and Education (ORISE) Research Participant, Atlanta, Georgia

THP 99
Development of a Multiplex Real-Time Polymerase Chain Reaction Test for Detection of Chlamydia trachomatis and Neisseria gonorrhoeae, and Its Adaption to a Point-of-Care Nucleic Acid Amplification and Detection System
Subha Philip, PhD
Maxim Biomedical, Inc., Rockville, Maryland

THP 100
Performance of Commercial Enzyme-Linked Immunosorbent Assays for Diagnosis of HSV-1 and HSV-2 Infection in a Clinical Setting
Elfriede Agyemang, MD
University of Washington, Seattle, Washington

THP 133
Easing on Down the Road: Progress Toward Electronic Case Reporting of STIs
Julie Simon, MSPH
Washington State Department of Health, Olympia, Washington

THP 134
Reported Ocular Syphilis Cases in Maryland, 2012–2015
Alexandra Goode, MSc
Maryland Department of Health and Mental Hygiene, Baltimore, Maryland

THP 135
Using a Caseload Analysis To Reallocate Disease Intervention Specialists in Louisiana
Antoine Brantley, MPH
Louisiana Office of Public Health, New Orleans, Louisiana
THP 136
Implementing a National Evaluation To Demonstrate Reach and Impact of the National Network of STD Clinical Prevention Training Centers
Sharon Devine, JD, PhD
University of Colorado Denver, Denver, Colorado

STD CLINICS

THP 101
Barriers and Facilitators to Disease Intervention Specialists’ Job Performance
Michelle Broaddus, PhD
Medical College of Wisconsin, Milwaukee, Wisconsin

THP 102
Enhancing Collaborations Between Public Health and Medicaid to Advance Innovative Approaches for Provision and Payment of STD Services
Elizabeth Ruebush, BA, ASQ-CQIA
Association of State and Territorial Health Officials, Arlington, Virginia

THP 103
Public Health Investments in STD Clinics for HIV Testing: A Comparative Yield and Cost-Effectiveness Analysis in Rhode Island
Thomas Bertrand, MPH
Rhode Island Department of Health, Providence, Rhode Island

THP 104 WITHDRAWN
A Standardized Approach to the Development of a Job Description for Disease Intervention Specialists
Kaye Bender, PhD, RN, FAAN
Public Health Accreditation Board, Alexandria, Virginia

THP 105
Cost-Benefit Tool for STD Clinics To Estimate Return on Investment of Billing Third-Party Payers
Jennifer Kawatu, RN, MPH
JSI Research & Training Institute, Inc./STD TAC, Roseville, California

THP 106
Location Matters: Distribution and Responsiveness of Governmental STD Clinics Across the Country
Laura T. Haderxhanaj, MPH, MS
Indiana University School of Public Health-Bloomington,
Bloomington, Indiana

THP 107
Frequency and Sequence of Sexual Exposures in Heterosexual Men
Tashina Robinson, MS
University of Washington, Seattle, Washington

THP 108
Is Exposure to Lubricants Associated with Nongonococcal Urethritis in Sexually Active Men Who Have Sex with Women Only?
Sarah S. Romano, MPH
University of Washington, Seattle, Washington

THP 109
Descriptive Analysis of Patients with *N. meningitidis* vs. *N. gonorrhoeae* Urethritis
Greta Anschuetz, MPH
Philadelphia Department of Public Health, Philadelphia, Pennsylvania

THP 110
Anticipated Barriers to Follow-Up Care: Perspectives of Patients Receiving Hepatitis C Testing at a Sexual Health Clinic
Nisha Rao, BA
The Ohio State University College of Medicine, Columbus, Ohio

THP 111
Condoms (Still) Work! — Increasing the Impact of Public/Private Partnerships in Condom Messaging
LaTwyla Mathias, BA
National Coalition of STD Directors, Washington, DC

WOMEN

THP 112
Evidence of Low Rates of *Mycoplasma genitalium* Assessment Among Commercially Insured Women with an STI-Related Diagnosis
Machaon Bonafede, PhD
Truven Health Analytics, Cambridge, Massachusetts
THP 113
Virginia Bowen, PhD, MHS
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 114
Guoshen Wang, MS
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 115
Provision of Same-Day Intrauterine Devices in an STD Clinic
Grace Alfonsi, MD
Denver Health and Hospital Authority, Denver, Colorado

THP 116
Investigating the Classification of Spontaneous Resolution of Chlamydia trachomatis Infection Using an Immunoglobulin-Based Molecular Approach
Rakesh Bakshi, PhD
University of Alabama at Birmingham, Birmingham, Alabama

THP 117
Re-Linkage and Navigation Outcomes of Sexually-Active Not-in-Care People Living with HIV Identified Through a Municipal STD Clinic and Partner Services
Darpun Sachdev, MD
San Francisco Department of Public Health, San Francisco, California

THP 118
Missed Opportunities To Screen and Treat Chlamydia and Gonorrhea in the Emergency Department Setting
Kristin Olson, MPH
University of Alabama at Birmingham, Birmingham, Alabama

THP 119
Mail-Order Condom and Safer Sex Delivery Programs Among Northeastern and Southern Colleges: Utilization, Assessment, and Implications for Structural-Level Interventions within University Settings
Scott Butler, PhD, MPH
Georgia College, Milledgeville, Georgia
THP 120
Are We Finding the Infected Partners of Female Syphilis Cases?
Melanie Taylor, MD, MPH
Centers for Disease Control and Prevention, Phoenix, Arizona

THP 121
Public Health Detailing: Impact on Obstetric/Gynecologic Practices in Rhode Island
Erica Hardy, MD, MMSc
Women & Infants Hospital, Providence, Rhode Island

THP 122
The Expected Lifetime Cost of Chlamydia and Gonorrhea per Infant Born in the United States
Harrell Chesson, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 123
Investigating the Correlation of Chlamydia trachomatis-Specific Cytokines with Risk for Chlamydia Reinfection
Stephen Jordan, MD, PhD
University of Alabama at Birmingham, Birmingham, Alabama

THP 124
Rachel J. Gorwitz, MD, MPH
Centers for Disease Control and Prevention, Atlanta, Georgia

THP 125
Michael Klompas, MD, MPH
Harvard Medical School and Harvard Pilgrim Health Care Institute, Boston, Massachusetts

THP 126
The Condom Carnival: Efficacy of a Novel Group Intervention for Decreasing Sexual Risk Among Black and White Adolescents and Young Adults
Mollie Anderson, MS
The University of Memphis, Memphis, Tennessee
THP 127
Improvement of Treatment for Gonorrhea Cases in New York State During a Performance Incentive
Salvatore Currenti, MPH
New York State Department of Health, Albany, New York

THP 128
NYS Experience Implementing Mobile Technology for Partner Services
Clara De Sanctis Johnson, BSW
AIDS Institute, New York State Department of Health, Albany, New York

THP 129
Prevalence of Self-Reporting HIV Positivity but HIV Test Negative Among Six Sub-Saharan African Militaries
Judith Harbertson, PhD
Naval Health Research Center, San Diego, California

THP 130
Policy Approaches To Addressing Rising Rates of Congenital Syphilis
Rebekah Horowitz, JD, MPH
National Coalition of STD Directors, Washington, DC

THP 131
Adherence to HIV/STD Prophylaxis and Laboratory Follow-Up After Sexual Violence, 2001–2013, Sao Paulo, Brazil
Isabelle Vera Vichr Nisida, Isabelle Nisida
Hospital das Clinicas da Faculdade de Medicina da Universidade de Sao Paulo, Sao Paulo, Brazil

THP 132
Sexually Transmitted Infection Services and Condom Promotion at Georgia Pregnancy Resource Centers: A Web Content Analysis
Andrea Swartzendruber, MPH, PhD
Emory University Rollins School of Public Health, Atlanta, Georgia

*Note: THP 133 - THP 136 are under the "Potpourri" section.

LATE- BREAKERS

LB 1
Potential High Risk Areas for Zika Virus Transmission in the United States
Enbal Shacham, PhD
Saint Louis University, St. Louis, Missouri
LB 2
James Matthias, MPH
Centers for Disease Control and Prevention, Tallahassee, Florida

LB 3
Qualitative Assessment of Indiana’s Congenital Syphilis Case Mothers, 2014-2015
Dawne DiOrio, MPA
Centers for Disease Control and Prevention, Indiana State Department of Health, Indianapolis, Indiana

LB 4
Comparison of Two Real-Time Multiplex PCR Assays for the Detection of Lymphogranuloma Venereum Among Chlamydia trachomatis Anorectal NAAT-Positive Cases in New York City, January - July 2015
Cheng Y. Chen, PhD
Centers for Disease Control and Prevention, Atlanta, Georgia

LB 5
Implementation of Syphilis Health Check in New York State CLIA-Waived Point-of-Care Testing Sites
Thomas Sullivan, MPH
New York State Department of Health, AIDS Institute, Albany, New York

LB 6
Engaging Pediatric Providers in Sexual Health Training: A Strategy for Success
Gowri Nagendra, MPH
Columbia University, New York, New York

LB 7
Quality of Sexually Transmitted Infections (STIs) Case Management was Found Poor in Health Care Facilities of Adama Town, Eastern Ethiopia 2015: The Missed Opportunities to Control HIV Spread
Abay Burusie, BSc, MPH
College of Health Sciences, Arsi University, Assela, Ethiopia

LB 8
Antimicrobial Effects of Tol-463 on Neisseria gonorrhoeae
Evelyn Nash, PhD
Oak Ridge Institute for Science and Education (ORISE) Research Participant, Atlanta, Georgia
LB 9
Factors Associated with Delayed Chlamydia Treatment, Massachusetts, 2015
Jungwon Yoon, MD
Massachusetts Department of Public Health, Jamaica Plain, Massachusetts

LB 10
Findings from an Online Survey To Measure Awareness, Willingness, and Use of HIV Pre-Exposure Prophylaxis Among Males Using “Hook-up” Applications in Los Angeles County (LAC)
Shoshanna Nakleksy, MPH
Los Angeles County Department of Public Health, Los Angeles, California

LB 11
Transforming Primary Care for LGBT People
Bruce W. Furness, MD, MPH
DC Department of Health, Centers for Disease Control and Prevention, Washington, DC

LB 12
Using Surveillance Data to Drive Program: Analyzing Gonorrhea Risk Factor Data to Identify Prevention Opportunities in California
Ashley Williamson, MPH
California Department of Public Health, Richmond, California

LB 13
Perspectives from the Frontline: Adaptations and Innovations of County STD Programs Since Healthcare Reform in California and Alabama
Summer Starling, DrPH, MPH
Public Health Institute, Oakland, California

LB 14
Development of an Integrated Approach for Linkage to Care
David Peyton, MPH
Mississippi State Department of Health, Jackson, Mississippi

LB 15
Incidence of *Mycoplasma genitalium* in Clients Seeking STI Services, Oakland County, MI
Kayleigh Blaney, MPH
Oakland County Health Division, Pontiac, Michigan
LB 16
Syphilis, Again? Characterization of Individuals Diagnosed with Syphilis Three or More Times—Franklin County, Ohio, 2010-2015
Katherine Kerr, MPH
Columbus Public Health, Columbus, Ohio

LB 17
How Does Partner Services Contribute to the Diagnosis and Control of STDs in Philadelphia?
Greta Anschuetz, MPH
Philadelphia Department of Public Health, Philadelphia, Pennsylvania

LB 18
Chlamydia Testing Patterns for Females 15 to 24 Years Receiving Care in Title X-Funded Family Planning Centers, 2015
Christina Fowler, PhD, MPH
RTI International, Research Triangle Park, North Carolina

LB 19
Rapid Intensive Disease Investigation Response to 2015-2016 Heterosexual Syphilis and Congenital Syphilis Increases in Fresno County, California
Jared Rutledge, PhD
Fresno County Department of Public Health, Fresno, California

LB 20
Today’s Lesson: Creation of a Local Comprehensive Sex Education (CSE) Network to Promote STD Prevention in Schools
Susan Chaides, MEd, BSN, RN, CPNP
Los Angeles County Office of Education, Downey, California

LB 21
Congenital Syphilis in Los Angeles County, California: Understanding the Outbreak
Susie Baldwin, MD, MPH, FACPM
County of Los Angeles Department of Public Health, Los Angeles, California

LB 22
Check Your Risk: Increasing in-School STI Screening Rates
Kenya Troutman, MPH
DC Department of Health, Washington, DC
Galleria

BAKER STREET

Food Preparation

GALLERIA EXHIBIT HALL

Loading dock

JOHN PORTMAN BOULEVARD
SanderellaYoung 🌟 All @CalFamHealth presentations got chosen as overall #STDConf14 highlights!!! #CAP#CEDIS#onsitedispensing

jennaleeblume RT @evemedical: Another great talk at #STDConf14: It’s not about prevalence or incidence, it’s about the direction change is going in (RT @MsAshleyIndira)

jennaleeblume RT @CDCSTD: This poster from @HopkinsMedicine evaluates an online #STD testing program which uses self-collected swabs http://t.co/CjdVQZAV#STDConf14

CardeaServices RT @CalPTC: @CardeaServices presents tool for using local GC/CT data to guide program decisions July 15 http://www.cardeaservices.org/training/events/e06_07-15uld.html #STDConf14

dornu_doc RT @DrMerminCDC: #STDconf14: Cefixime drug-resistance in #gonorrhea samples from Gay/Bisexual men decreased b/w 2010 & 2013. http://t.co/a...

dornu_doc RT @CDCSTD: #BigData: Sometimes bigger isn't better. But sometimes it is. Knowing which big data is useful matters. -Lizzi Torrone #STDConf14

howdencatherine RT @nicolamlow: #STDConf14 Many rapid STI tests have CE marks but performance terrible. Not a quality performance indicator.

nicolamlow #STDConf14 Matthew Hogben shows STD clinics finding 1/4 new #hiv positives in US.

OPAHIT RT @CDCSTD: #BigData: Sometimes bigger isn't better. But sometimes it is. Knowing which big data is useful matters. -Lizzi Torrone #STDConf14

nicolamlow #STDConf14 Cost remains a barrier to STI care in US. Estimate $300 dollars per case for MSM STI screening

nicolamlow #STDConf14 Not meeting targets -> <20% testing for STI in #hiv positive people. 1/3 people given script for STI testing
# AUTHOR INDEX: INVITED AND ORAL SESSION SPEAKERS

<table>
<thead>
<tr>
<th>Name</th>
<th>Session</th>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abad, Neetu</td>
<td>2E</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Ako, Michele-Corinne</td>
<td>3A</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Anderson, Daren</td>
<td>4E</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Anthony, Kyana</td>
<td>2B</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Appa, Ayesha</td>
<td>5B</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Armstrong, Greg</td>
<td>6D</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Avoundjian, Tigran</td>
<td>3C</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Babu, Tara</td>
<td>3F</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Bachmann, Laura</td>
<td>D2</td>
<td>Wednesday</td>
<td>4:30 PM</td>
</tr>
<tr>
<td>Bassett, Mary</td>
<td>P2</td>
<td>Wednesday</td>
<td>1:30 PM</td>
</tr>
<tr>
<td>Battieger, Teresa</td>
<td>CC1</td>
<td>Wednesday</td>
<td>7:00 AM</td>
</tr>
<tr>
<td>Bauermeister, José A.</td>
<td>3E</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Bazan, Jose A.</td>
<td>3D</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Bernstein, Kyle</td>
<td>2E</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td></td>
<td>Rapp</td>
<td>Friday</td>
<td>11:15 AM</td>
</tr>
<tr>
<td>Blank, Sue</td>
<td>5E</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Block, Rocky</td>
<td>3A</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Bodas LaPollo, Archana</td>
<td>2D</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Brawley, Otis</td>
<td>MP2</td>
<td>Wednesday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Brener, Nancy</td>
<td>2C</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Brotman, Rebecca</td>
<td>5D</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Bowen, Anna</td>
<td>3D</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Bowen, Virginia</td>
<td>6D</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Brand, Bill</td>
<td>4D</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Brookmeyer, Kate</td>
<td>6C</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Brooks, John T.</td>
<td>2E</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Brown, Veronica</td>
<td>4C</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Burghardt, Nicole</td>
<td>2A</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Caccamo, Alexandra</td>
<td>2C</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Name</td>
<td>Session</td>
<td>Day</td>
<td>Time</td>
</tr>
<tr>
<td>---------------------</td>
<td>---------</td>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td>Caley, Sylvia</td>
<td>CP</td>
<td>Friday</td>
<td>12:15 PM</td>
</tr>
<tr>
<td>Carter, Mandy</td>
<td>P3</td>
<td>Thursday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Castro, Michael</td>
<td>2A</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Chambers, Laura C.</td>
<td>5B</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td></td>
<td>6C</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Chan, Philip</td>
<td>1C</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Chernesky, Max</td>
<td>4A</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Choden, Tsering</td>
<td>5C</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Chow, Joan M.</td>
<td>6E</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Cohen, Adam</td>
<td>1B</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Cohen, Myron S.</td>
<td>D2</td>
<td>Wednesday</td>
<td>4:30 PM</td>
</tr>
<tr>
<td>Coleman, Clare</td>
<td>MP3</td>
<td>Thursday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Cope, Anna</td>
<td>3F</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Corrado, Rachel</td>
<td>3C</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Cramer, Ryan</td>
<td>2D</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Danziger, Sheldon</td>
<td>P2</td>
<td>Wednesday</td>
<td>1:30 PM</td>
</tr>
<tr>
<td>Daskalakakis, Demetre</td>
<td>MP3</td>
<td>Thursday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Dawkins, Milton</td>
<td>6A</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>de Voux, Alex</td>
<td>4B</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Deihl, Tiffany E.</td>
<td>1B</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Dhanireddy, Shireesha</td>
<td>1D</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Differding, Sandra</td>
<td>6B</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Dittus, Patricia</td>
<td>Rapp</td>
<td>Friday</td>
<td>11:15 AM</td>
</tr>
<tr>
<td>Dombrowski, Julia C.</td>
<td>4C</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Dunville, Richard</td>
<td>1E</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Elliott, Richard</td>
<td>2D</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Fakile, Yetunde</td>
<td>1D</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Fields, Errol</td>
<td>3B</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Fierer, Daniel Seth</td>
<td>3D</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Flagg, Elaine W.</td>
<td>1A</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Fredricks, David</td>
<td>P1</td>
<td>Wednesday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Friedman, Allison</td>
<td>6B</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Name</td>
<td>Session</td>
<td>Day</td>
<td>Time</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>----------</td>
<td>------------</td>
</tr>
<tr>
<td>Furness, Bruce W.</td>
<td>2C</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Gao, Xuan</td>
<td>CC3</td>
<td>Friday</td>
<td>7:00 AM</td>
</tr>
<tr>
<td>Gaydos, Charlotte A.</td>
<td>3A</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Gift, Thomas</td>
<td>1B</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Rapp</td>
<td></td>
<td>Friday</td>
<td>11:15 AM</td>
</tr>
<tr>
<td>Gilbert, Mark</td>
<td>5B</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Golden, Matthew</td>
<td>MP1</td>
<td>Wednesday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Graciaa, Daniel</td>
<td>CC3</td>
<td>Friday</td>
<td></td>
</tr>
<tr>
<td>Habel, Melissa</td>
<td>2C</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Haecker, Kari</td>
<td>3B</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Harper, Christopher</td>
<td>6B</td>
<td>Friday</td>
<td></td>
</tr>
<tr>
<td>Harrison-Quintana, Jack</td>
<td>4D</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Hennessy, Robin</td>
<td>3B</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Hickson, DeMarc</td>
<td>4C</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Hook, III, Edward W.</td>
<td>MP2</td>
<td>Wednesday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Hoots, Brooke</td>
<td>1B</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Howard, Holly</td>
<td>5A</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Hsieh, Hsien-Lin</td>
<td>6C</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Hsu, Katherine</td>
<td>6E</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Hurd, Jacqueline</td>
<td>6A</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Jamison, Kelly</td>
<td>5A</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td></td>
<td>6A</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Janssen, Aron</td>
<td>MP4</td>
<td>Thursday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Jernigan, David</td>
<td>D4</td>
<td>Thursday</td>
<td>4:40 PM</td>
</tr>
<tr>
<td>Johnson, Sandra</td>
<td>3F</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Joseph Brown, Lavida</td>
<td>5C</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Kachur, Rachel</td>
<td>1E</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Kassebaum, Nicholas</td>
<td>P4</td>
<td>Thursday</td>
<td>1:30 PM</td>
</tr>
<tr>
<td>Katz, Alan</td>
<td>3F</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Kaul, Rupert</td>
<td>P1</td>
<td>Wednesday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Kidd, Sarah</td>
<td>6E</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Name</td>
<td>Session</td>
<td>Day</td>
<td>Time</td>
</tr>
<tr>
<td>--------------------</td>
<td>---------</td>
<td>---------</td>
<td>----------</td>
</tr>
<tr>
<td>King, Kristine</td>
<td>3A</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Kissinger, Patricia</td>
<td>4A</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Klingler, Ellen</td>
<td>3B</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Klompas, Mike</td>
<td>4D</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Knust, Barbara</td>
<td>2E</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Kreisel, Kristen</td>
<td>5C</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Kulkarni, Sonali</td>
<td>2B</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Le Backes, Kathy</td>
<td>1E</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Lesesne, Catherine</td>
<td>2C</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Lewis, Mitra</td>
<td>4A</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Lindley, Lisa</td>
<td>4C</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Llata, Eloisa</td>
<td>4A</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Loosier, Penny</td>
<td>1C</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Maciosek, Mike</td>
<td>5E</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Maddox, Brandy</td>
<td>3A</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Maeder, Bruce</td>
<td>4E</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Manhart, Lisa E.</td>
<td>5D</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Marrazzo, Jeanne</td>
<td>MP3</td>
<td>Thursday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Martin, Steven</td>
<td>P4</td>
<td>Thursday</td>
<td>1:30 PM</td>
</tr>
<tr>
<td>Maticka-Tyndale, Eleanor</td>
<td>P3</td>
<td>Thursday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>McCormack, Sheena</td>
<td>OP</td>
<td>Tuesday</td>
<td>5:00 PM</td>
</tr>
<tr>
<td>Meites, Elissa</td>
<td>5A</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Mermin, Jonathan</td>
<td>D1</td>
<td>Wednesday</td>
<td>4:30 PM</td>
</tr>
<tr>
<td>Mettenbrink, Christie</td>
<td>1C</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Mikati, Tarek</td>
<td>1C</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Miller, William C.</td>
<td>D4</td>
<td>Thursday</td>
<td>4:40 PM</td>
</tr>
<tr>
<td>Mitchell, Caroline</td>
<td>D3</td>
<td>Thursday</td>
<td>4:40 PM</td>
</tr>
<tr>
<td>Mokany, Elisa</td>
<td>3C</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Montoya, Jorge</td>
<td>6B</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Muldrew, Shantel</td>
<td>1B</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Name</td>
<td>Session</td>
<td>Day</td>
<td>Time</td>
</tr>
<tr>
<td>-----------------------</td>
<td>---------</td>
<td>----------</td>
<td>------------</td>
</tr>
<tr>
<td>Muse, Alison</td>
<td>5A</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Muzny, Christina</td>
<td>5D</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Nelson, Lauren</td>
<td>2A</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Ng, Rilene A. Chew</td>
<td>2A</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Nguyen, Trang Q.</td>
<td>3F</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Okah, Ebiere</td>
<td>1A</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Oliver, Ashley</td>
<td>1A</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Oliver, Sara</td>
<td>4B</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Patel, Chirag</td>
<td>5C</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Patel, Jean</td>
<td>6D</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Pathela, Preeti</td>
<td>6A</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Peterson, Shelley</td>
<td>3C</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Petousis-Harris, Helen</td>
<td>1A</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Poteat, Tonia</td>
<td>MP4</td>
<td>Thursday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Radix, Asa</td>
<td>3E</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Rasberry, Catherine</td>
<td>3E</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Rees, Helen</td>
<td>MP2</td>
<td>Wednesday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Rice, Cara E.</td>
<td>4C</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Richmond, Deborah</td>
<td>CC2</td>
<td>Thursday</td>
<td>7:00 AM</td>
</tr>
<tr>
<td>Riggle, Ellen</td>
<td>MP4</td>
<td>Thursday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Romero-Severson, Ethan</td>
<td>2B</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Roth, Alexis</td>
<td>2B</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Roush, Sarah</td>
<td>6B</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Rowlinson, Emily</td>
<td>4B</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Sanchez, Diana</td>
<td>1C</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Scott, Karen</td>
<td>1A</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Seña, Arlene C.</td>
<td>5B</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Shapiro, Katherine</td>
<td>6A</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Sheffield, Jeane</td>
<td>1D</td>
<td>Wednesday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Spicknall, Ian</td>
<td>4A</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>St. Cyr, Sancta</td>
<td>CC1</td>
<td>Wednesday</td>
<td>7:00 AM</td>
</tr>
<tr>
<td>Steiner, Riley</td>
<td>6C</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Name</td>
<td>Session</td>
<td>Day</td>
<td>Time</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------</td>
<td>-----------</td>
<td>---------</td>
</tr>
<tr>
<td>Stenger, Mark</td>
<td>2A</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Stoltey, Julie</td>
<td>5C</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Struminger, Bruce</td>
<td>4E</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Sullivan, Patrick</td>
<td>MP1</td>
<td>Wednesday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Swartzendruber, Andrea</td>
<td>5A</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Taylor, Stephanie N.</td>
<td>5B</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Trees, David</td>
<td>6D</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Tuite, Ashleigh</td>
<td>4B</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Wangu, Zoon</td>
<td>CC2</td>
<td>Thursday</td>
<td>7:00 AM</td>
</tr>
<tr>
<td>Warner, Lee</td>
<td>6C</td>
<td>Friday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Weiss, Gretchen</td>
<td>2B</td>
<td>Wednesday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Wejnert, Cyprian</td>
<td>4B</td>
<td>Thursday</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>Whipple, Amanda</td>
<td>3C</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td>Wohlfeiler, Dan</td>
<td>3B</td>
<td>Thursday</td>
<td>10:45 AM</td>
</tr>
<tr>
<td></td>
<td>5E</td>
<td>Friday</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>Zenilman, Jonathan</td>
<td>P1</td>
<td>Wednesday</td>
<td>9:30 AM</td>
</tr>
<tr>
<td>Author</td>
<td>Affiliation</td>
<td>Page Numbers</td>
<td></td>
</tr>
<tr>
<td>-------------------------</td>
<td>-------------</td>
<td>-------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Aarkoti, Malathi</td>
<td>THP 51</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abad, Neetu</td>
<td>2E, 6C2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abara, Winston</td>
<td>THP 90</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abrams, A. Jeanine</td>
<td>WP 109</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adams, Nancy</td>
<td>LB 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adimora, Adaora</td>
<td>WP 118, WP 120, WP 128</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adolph, Nicholas</td>
<td>THP 112</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agan, Brian</td>
<td>WP 60, WP 71, WP 115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aguinaldo, Jeann/e</td>
<td>6B4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agoun, Vince</td>
<td>THP 63, THP 68</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agyemang, Elfriede</td>
<td>THP 14, THP 100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ahmed, Faruque</td>
<td>WP 40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ako, Michele-Corinne</td>
<td>3A3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alam, Nushrat</td>
<td>WP 77</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alamo, William</td>
<td>THP 2, THP 16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aldridge, Michele</td>
<td>LB 16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alexander, David</td>
<td>THP 97</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alfonsi, Grace</td>
<td>THP 115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allan-Blitz, Lao-Tzu</td>
<td>WP 101</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allen, Jacob</td>
<td>WP 54</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allen, Suzanne C.</td>
<td>CC2A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Almonte, Alexi</td>
<td>1C1, THP 60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Altmare, Rita</td>
<td>THP 133</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amato-Gauci, Andrew</td>
<td>THP 40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amornswadwattana, Surachai</td>
<td>THP 54</td>
<td></td>
<td></td>
</tr>
<tr>
<td>An, Qian</td>
<td>1B5, 4B4, THP 124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anderson, Daren</td>
<td>4E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anderson, Laura</td>
<td>THP 61</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anderson, Mollie</td>
<td>THP 126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anderson, Teri</td>
<td>WP 39, WP 87, WP 99</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Andruschak, John</td>
<td>WP 48</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Angleman, Mela</td>
<td>WP 28</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anschuetz, Greta</td>
<td>WP 27, WP 49, THP 109, LB 17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anthony, Kyana</td>
<td>2B2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Antunez, Erin</td>
<td>THP 117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apostolou, Andria</td>
<td>WP 32, THP 31</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appa, Ayesha</td>
<td>5B1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aral, Seygi</td>
<td>WP 11, WP 17, WP 19, THP 93</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Armstrong, Greg</td>
<td>6D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arno, Janet</td>
<td>3B3, 5C2, WP 10, WP 84, WP 112</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arrieta, Eva-Kristine</td>
<td>LB 17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arrindell, Deborah</td>
<td>THP 52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arrington-Sanders, Renata</td>
<td>3B4, WP 22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arya, Vibhuti</td>
<td>1A5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asbel, Lenore</td>
<td>2B2, 4A2, WP 70, THP 109</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ashcraft, Amie</td>
<td>THP 48</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ashki, Hediye</td>
<td>THP 85</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Atui, Fabio</td>
<td>THP 131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aubin, Mark</td>
<td>WP 41, THP 55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>August, Euna</td>
<td>WP 59</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aumaier, Brenna</td>
<td>2B4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Austin, Erika</td>
<td>WP 123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avoundjian, Tigran</td>
<td>3C1, WP 83</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bachmann, Laura</td>
<td>WP 97</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baglin, Lucy</td>
<td>THP 42, THP 130</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bahne, Emily</td>
<td>5A4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bakeera-Kitaka, Sabrina</td>
<td>WP 25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bakshi, Rakesh</td>
<td>THP 30, THP 116, THP 123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Balakireva, Olga</td>
<td>WP 11, WP 17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baldwin, Susie</td>
<td>LB 21</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ballard, Edward</td>
<td>WP 91</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baral, Stefan</td>
<td>WP 82</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barbee, Lindley</td>
<td>WP 83</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barbee, Lindley A.</td>
<td>4C1, 5B1, 5B2, THP 14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barclay, Lynn</td>
<td>THP 52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barfield, Wanda</td>
<td>6C3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barham, Terrika</td>
<td>THP 19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barnes, Mathilda</td>
<td>3A4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barnes, Sarah</td>
<td>6B5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barrett, Erin</td>
<td>WP 93</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barrington, Ashley</td>
<td>LB 11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barrow, Roxanne</td>
<td>WP 40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barton, Jerusha</td>
<td>THP 94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bassett, Mary</td>
<td>P2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bastani, Ramin</td>
<td>1B4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Batteiger, Byron</td>
<td>5B5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Batteiger, Teresa</td>
<td>CC1B, WP 10, WP 112</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Battey, Christion</td>
<td>THP 80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bauer, Heidi</td>
<td>1A4, 2A1, 2A2, 2A4, 2A5, 5A4, 5C1, WP 28, THP 26, THP 27, THP 94, LB 12, LB 19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bauermeister, José A.</td>
<td>3E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bautista-Gutierrez, Bryan</td>
<td>THP 76</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Codes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------</td>
<td>--------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bazan, Jose A.</td>
<td>3D, WP 66, WP 73, WP 103, WP 109, THP 110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beauvoir, Christian</td>
<td>6B4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Becasen, Jeffrey</td>
<td>2C4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Becker, Marissa</td>
<td>WP 11, WP 17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beebe, James</td>
<td>1A4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bell, Deborah</td>
<td>THP 115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bell, Teal</td>
<td>WP 41, THP 55, THP 94, THP 133</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beltran, Oscar</td>
<td>2C4, 6C2, WP 19, WP 51, WP 64, THP 13, THP 33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bender, Kaye</td>
<td>THP 104</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bennett, Amy B.</td>
<td>THP 57</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bennett, Ayanna</td>
<td>THP 35</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bergstein, Rachel</td>
<td>WP 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berhane, Yemane</td>
<td>WP 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berhanu, Ribka</td>
<td>CC1A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berkeley-Patton, Jannette</td>
<td>WP 88</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bernstein, Kyle</td>
<td>1B5, 4B1, 4B4, THP 124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berry, Stephen</td>
<td>THP 74</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bertrand, Thomas</td>
<td>1C1, THP 60, THP 62, THP 80, THP 103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beyrer, Chris</td>
<td>THP 74</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bhatia, Ramona</td>
<td>THP 70</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bhattacharjee, Parinita</td>
<td>WP 11, WP 17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bifulco, Lauren</td>
<td>LB 11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black, Steve</td>
<td>1A3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blackmore, Carina</td>
<td>LB 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blain, Amy</td>
<td>WP 80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blanchard, James</td>
<td>WP 11, WP 17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blaney, Kayleigh</td>
<td>LB 15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blank, Sue</td>
<td>1C5, 2A3, 3B1, 5E, 6A2, WP 3, WP 104, WP 125, THP 73</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Block, Rocky</td>
<td>3A1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blore, Brenda</td>
<td>THP 45</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boakye, Francis</td>
<td>WP 62, THP 78</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bodas LaPollo, Archana</td>
<td>2D, WP 64</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boily, Marie-Claude</td>
<td>WP 11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bolivar, Hector</td>
<td>WP 120, WP 128</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bonafede, Macon</td>
<td>THP 112</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bondyra, Mark</td>
<td>5B3, WP 48</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bonnell, Amanda</td>
<td>WP 48</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Borges, Christine</td>
<td>2A3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bornmueller, Colleen</td>
<td>WP 34</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bouilgny, Connie</td>
<td>WP 39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boulos, Maria Ivete</td>
<td>THP 131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bouton, Erica</td>
<td>WP 55, THP 53, THP 69, THP 120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bowen, Anna</td>
<td>3D, 6A4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bowen, Virginia</td>
<td>3A5, 6D, WP 8, WP 80, THP 113</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bowe Thompson, Carole</td>
<td>WP 88</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bradshaw, Catriona</td>
<td>3C3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brand, Bill</td>
<td>4D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brand, Juanita</td>
<td>WP 124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brandley, Judith</td>
<td>THP 45</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brantley, Antoine</td>
<td>THP 135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Braunstein, Sarah</td>
<td>2A3, THP 22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brawley, Otis</td>
<td>MP2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Braxton, Jim</td>
<td>4A2, 5C5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brener, Nancy</td>
<td>2C1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Briere, Elizabeth</td>
<td>WP 109</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brikhavana, Danucha</td>
<td>THP 83</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Broaddus, Michelle</td>
<td>THP 101</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brookmeyer, Kate</td>
<td>2C5, 6B2, 6B3, 6C2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brooks, John T.</td>
<td>2E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brotman, Rebecca</td>
<td>5D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brousard, Dawn</td>
<td>WP 94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brown, Amanda</td>
<td>THP 5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brown, Jennifer</td>
<td>WP 18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brown, LaDraka</td>
<td>THP 30, THP 116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brown, Monique</td>
<td>WP 63, WP 121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brown, Veronica</td>
<td>4C5, WP 77, WP 95, WP 127</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Browning, Carol</td>
<td>THP 121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bryan, Zandt</td>
<td>WP 41, THP 55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Buckler-Amabilis, Smitty</td>
<td>THP 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Buitron, Michael</td>
<td>WP 65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bukenya, Denis</td>
<td>WP 25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bulla, Ingo</td>
<td>2B5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burghardt, Nicole</td>
<td>2A2, THP 26, THP 27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burnett, Michael</td>
<td>LB 16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burnside, Helen</td>
<td>WP 87, WP 99, THP 136</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burstein, Gale</td>
<td>5A3, LB 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burusie, Abay</td>
<td>LB 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butler, Beth</td>
<td>3A2, WP 49, THP 37</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butler, Scott</td>
<td>THP 119</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Byrne, Morgan</td>
<td>WP 60, WP 71</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Caccamo, Alexandra</td>
<td>2C4, WP 4, WP 51, THP 13, THP 33, THP 93</td>
</tr>
<tr>
<td>Cain, Grace</td>
<td>THP 118</td>
</tr>
<tr>
<td>Caine, Virginia A.</td>
<td>WP 124</td>
</tr>
<tr>
<td>Cagni, Kristen</td>
<td>THP 44, THP 60, THP 121</td>
</tr>
<tr>
<td>Calero, Gloria</td>
<td>THP 12</td>
</tr>
<tr>
<td>Caley, Sylvia</td>
<td>CP</td>
</tr>
</tbody>
</table>
Calhoun, Gay  WP 1, WP 29
Campbell, Sarah  THP 27
Cantu, Michelle  6B4, THP 2, THP 16, THP 32
Carles, Toni  WP 91
Carlile, Jerry  THP 15
Carnes, Neal  THP 62
Carrasco, Maria  WP 15
Carrell, Meredith  WP 97
Carter, Ashley  THP 75
Carter, Mandy  P3
Carter, Marion  THP 93
Carter, Michael  THP 81
Carter, Susan  WP 108
Cassell, Mike  LB 19
Castro, Michael  2A3
Castro, Rosalba  THP 61
Catallozzi, Marina  WP 16, WP 20, THP 36
Cedillo, Crystal  THP 2, THP 16
Chabot, Cathy  WP 48
Chaides, Susan  LB 20
Chambers, Laura C.  5B2, 6C1, WP 56, THP 107, THP 108
Chan, Philip  1C1, THP 60, THP 103
Chandra-Mouli, Venkatraman  WP 21
Chang, Jane  WP 16, THP 36
Charles, Marthe  THP 45
Charurat, Man  WP 82
Chaturvedi, Vishnu  1A4
Chaulk, Patrick  WP 30, WP 49
Chavez, Pollyanna  WP 59
Chavis, Martha  THP 86
Chen, Cheng Y.  THP 113, LB 4
Chen, Pai Lien  WP 129
Cheng, Qi  WP 74
Chernesky, Max  4A1
Chesson, Harrell  1B2, WP 64, THP 84, THP 96, THP 122
Cheuk, Eve  WP 11, WP 17
Chi, Kai-Hua  LB 4
Chien, Michael  THP 56
Chipungu, Geoffrey  3A5, THP 113
Chiwaula, Mabvuto  THP 113
Choden, Tsering  5C3
Chow, Joan  2A2, 2A4, 6E, WP 28, THP 26, THP 77
Church, Abby  WP 14, THP 25
Cicchinelli, Marty  THP 31
Civitarese, Anna  THP 44
Clayton, Heather  WP 12
Clopp, Lindsey  5A4
Coachman-Moore, Valerie  THP 24
Cohall, Alwy  WP 68
Cohen, Adam  1B4, THP 61
Cohen, Stephanie E.  WP 79, THP 59, THP 117
Cohn, Jonathan Allen  CC2B
Colbert, Sam  WP 124
Coleman, Clare  MP3
Coleman, Jenell  3A4, WP 2
Collier, Sarah  6A4
Comella, Jaime  1C1, THP 44, THP 60, THP 121
Conard, Richard  6B1
Cook, Robert L.  WP 33
Cooper, Hannah  WP 120, WP 128
Cope, Anna  WP 27, WP 102, THP 82
Corney, Amanda  5A3
Cordova, Rachel  3C4
Costello, Mary  WP 34
Costenbader, Betsy  WP 130
Cothran, Emily  THP 75
Covas, Tiffany  WP 97
Cowen, Kathy  WP 103
Coyle, Karin  THP 46
Cramer, Ryan  1C3, 2D, WP 51, WP 64
Crane, LaShonda  3A4
Crane, Lawrence R  CC2B
Crawford, Lawrence  WP 88
Crowell, Trevor  WP 82
Cuffe, Kendra  THP 13
Cuffini, Cecilia Gabriela  THP 47
Culp, Rachel  THP 91
Currenti, Salvatore  THP 127
Curtis, Kathryn  THP 34
D
D’Anna, Laura  WP 65
Dabestani, Nazila  WP 9
D’Ambrosio, Cory  THP 7
Danavall, Damien  THP 113
Daniel-Ulloa, Jason  WP 107
Danziger, Sheldon  P2
daPena, Lauren  WP 20
Das, Suparna  THP 89
Dasgupta, Anindita  WP 131
Daskalakis, Demetre  MP3
Davis, Alissa  WP 131
Davis, Anthony  WP 114
Davis, Gwnyth L.  WP 97
<table>
<thead>
<tr>
<th>Name</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Francis, Neferterneken K.</td>
<td>WP 16, WP 25</td>
</tr>
<tr>
<td>Frasure-Williams, Jessica</td>
<td>2A2, 3B5</td>
</tr>
<tr>
<td>Fratto, Erin</td>
<td>THP 15</td>
</tr>
<tr>
<td>Fredricks, David</td>
<td>P1</td>
</tr>
<tr>
<td>Fricchine, Marielle</td>
<td>WP 72</td>
</tr>
<tr>
<td>Friedman, Allison</td>
<td>6B2, 6B3, THP 52</td>
</tr>
<tr>
<td>Fuld, Jennifer</td>
<td>THP 72</td>
</tr>
<tr>
<td>Fuller, Henry</td>
<td>4C2</td>
</tr>
<tr>
<td>Furness, Bruce W.</td>
<td>2C2, THP 18, THP 31, LB 11</td>
</tr>
<tr>
<td>Gaarde, Jenna</td>
<td>THP 46</td>
</tr>
<tr>
<td>Gable, Julia</td>
<td>LB 18</td>
</tr>
<tr>
<td>Gagnon, Kelly</td>
<td>LB 11</td>
</tr>
<tr>
<td>Galarraaga, Omar</td>
<td>THP 103</td>
</tr>
<tr>
<td>Galbraith, James</td>
<td>THP 118</td>
</tr>
<tr>
<td>Galdamez, Gabriella</td>
<td>THP 32</td>
</tr>
<tr>
<td>Galer, Kara</td>
<td>WP 116, THP 84</td>
</tr>
<tr>
<td>Ganesan, Anuradha</td>
<td>WP 60, WP 71, WP 115</td>
</tr>
<tr>
<td>Gao, Xuan</td>
<td>CC3A</td>
</tr>
<tr>
<td>Gardner, Diana</td>
<td>WP 91</td>
</tr>
<tr>
<td>Garland, Suzanne</td>
<td>3C3</td>
</tr>
<tr>
<td>Garza, Alexander</td>
<td>LB 1</td>
</tr>
<tr>
<td>Gasiorowicz, Mari</td>
<td>WP 78, THP 101</td>
</tr>
<tr>
<td>Gay, Bernardette</td>
<td>WP 44</td>
</tr>
<tr>
<td>Gay, Cynthia</td>
<td>WP 42</td>
</tr>
<tr>
<td>Gaydos, Charlotte A.</td>
<td>3A3, 3A4, 4A3, WP 2, THP 38, THP 99</td>
</tr>
<tr>
<td>Gayles, Travis</td>
<td>2C2, THP 18, THP 31</td>
</tr>
<tr>
<td>Gee, Susan</td>
<td>THP 45</td>
</tr>
<tr>
<td>Geisler, William</td>
<td>WP 129, WP 132, THP 30, THP 116, THP 118, THP 123</td>
</tr>
<tr>
<td>George, Dan</td>
<td>THP 104</td>
</tr>
<tr>
<td>Gerard, Jessica L.</td>
<td>WP 97</td>
</tr>
<tr>
<td>German, Danielle</td>
<td>THP 74</td>
</tr>
<tr>
<td>Getman, Damon</td>
<td>4A1, THP 17</td>
</tr>
<tr>
<td>Gibbs, Susannah</td>
<td>WP 22</td>
</tr>
<tr>
<td>Gibson, Gerald</td>
<td>6A5</td>
</tr>
<tr>
<td>Gichangi, Peter</td>
<td>WP 11, WP 17</td>
</tr>
<tr>
<td>Gift, Thomas</td>
<td>1B2, 4A5, 4B1, WP 19, WP 116, THP 21, THP 84, THP 96, THP 122</td>
</tr>
<tr>
<td>Gilbert, Mark</td>
<td>5B3, WP 48</td>
</tr>
<tr>
<td>Gilchrist, Jodi</td>
<td>4A1</td>
</tr>
<tr>
<td>Gilford, John</td>
<td>THP 114</td>
</tr>
<tr>
<td>Gipson, June</td>
<td>4C2, 6A5</td>
</tr>
<tr>
<td>Giraldo, Maritza</td>
<td>WP 43</td>
</tr>
<tr>
<td>Glancey, Margaret</td>
<td>WP 115</td>
</tr>
<tr>
<td>Glenn, Wendell</td>
<td>WP 65</td>
</tr>
<tr>
<td>Glick, Sara</td>
<td>4C1</td>
</tr>
<tr>
<td>Glik, Deborahah</td>
<td>1B4</td>
</tr>
<tr>
<td>Goddard-Eckrich, Dawn</td>
<td>WP 131</td>
</tr>
<tr>
<td>Godfrey, Le Paige</td>
<td>THP 29</td>
</tr>
<tr>
<td>Golden, Matthew R.</td>
<td>MP1, 3C1, 5B1, 5B2, 6C1, WP 41, WP 56, WP 83, THP 14, THP 55, THP 57, THP 107, THP 108</td>
</tr>
<tr>
<td>Goldenshear, Jesse</td>
<td>THP 86</td>
</tr>
<tr>
<td>Golub, Elizabeth</td>
<td>WP 120, WP 128</td>
</tr>
<tr>
<td>Goode, Alexandra</td>
<td>THP 134</td>
</tr>
<tr>
<td>Goodyear-Smith, Felicity</td>
<td>1A3</td>
</tr>
<tr>
<td>Gordon, Kristie</td>
<td>THP 61</td>
</tr>
<tr>
<td>Gorre, Menah</td>
<td>THP 56</td>
</tr>
<tr>
<td>Gorwitz, Rachel J.</td>
<td>WP 129, WP 132, THP 84, THP 116, THP 124</td>
</tr>
<tr>
<td>Goswami, Neela</td>
<td>WP 120, WP 128</td>
</tr>
<tr>
<td>Gould, Jeffrey</td>
<td>LB 20</td>
</tr>
<tr>
<td>Gracia, Daniel</td>
<td>CC3B</td>
</tr>
<tr>
<td>Gray, Avis</td>
<td>THP 81</td>
</tr>
<tr>
<td>Gray, Terri</td>
<td>THP 81</td>
</tr>
<tr>
<td>Grennan, Troy</td>
<td>5B3</td>
</tr>
<tr>
<td>Grey, Jeremy</td>
<td>4B1</td>
</tr>
<tr>
<td>Grieb, Suzanne</td>
<td>WP 7</td>
</tr>
<tr>
<td>Gromov, Dmitry</td>
<td>2B5</td>
</tr>
<tr>
<td>Gross, Robert</td>
<td>2B4</td>
</tr>
<tr>
<td>Gruber, DeAnn</td>
<td>WP 39, THP 23, THP 81, THP 135</td>
</tr>
<tr>
<td>Gupta, Kanupriya</td>
<td>WP 132, THP 30, THP 116, THP 123</td>
</tr>
<tr>
<td>Gurusinghe, Sunita</td>
<td>2A2</td>
</tr>
<tr>
<td>Gustafson, Katie</td>
<td>THP 77</td>
</tr>
<tr>
<td>Name</td>
<td>Code(s)</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>Hall, Carrie</td>
<td>THP 49</td>
</tr>
<tr>
<td>Halse, Tanya</td>
<td>LB 4</td>
</tr>
<tr>
<td>Ham, D Cal</td>
<td>WP 40</td>
</tr>
<tr>
<td>Hamond, Karen R.</td>
<td>WP 129</td>
</tr>
<tr>
<td>Han, Emily</td>
<td>THP 94, LB 12</td>
</tr>
<tr>
<td>Harberston, Judith</td>
<td>THP 129</td>
</tr>
<tr>
<td>Harbison, Hanne</td>
<td>WP 123</td>
</tr>
<tr>
<td>Hardick, Justin</td>
<td>THP 99</td>
</tr>
<tr>
<td>Hardin, Robin</td>
<td>THP 126</td>
</tr>
<tr>
<td>Hardy, Erica</td>
<td>THP 121</td>
</tr>
<tr>
<td>Hardy, Tatia</td>
<td>WP 47</td>
</tr>
<tr>
<td>Harper, Christopher</td>
<td>6B2, 6B3, WP 13</td>
</tr>
<tr>
<td>Harrison, Leslie</td>
<td>6C3</td>
</tr>
<tr>
<td>Harrison-Quintana, Jack</td>
<td>4D</td>
</tr>
<tr>
<td>Hart, Erin</td>
<td>LB 20</td>
</tr>
<tr>
<td>Hartman, Barry</td>
<td>CC3A</td>
</tr>
<tr>
<td>Hartsell, Joel</td>
<td>3C2</td>
</tr>
<tr>
<td>Harvey, Todd</td>
<td>THP 62</td>
</tr>
<tr>
<td>Hatcher, Todd</td>
<td>4A1</td>
</tr>
<tr>
<td>Haugan, Nan</td>
<td>THP 91</td>
</tr>
<tr>
<td>Hawrusik, Rebecca</td>
<td>THP 94, THP 125</td>
</tr>
<tr>
<td>Haydel, Danielle</td>
<td>WP 39</td>
</tr>
<tr>
<td>Heal, David</td>
<td>WP 41, THP 55</td>
</tr>
<tr>
<td>Hebert, Andrew</td>
<td>2C3</td>
</tr>
<tr>
<td>Hecht, Jennifer</td>
<td>3B5</td>
</tr>
<tr>
<td>Hemarajata, Peera</td>
<td>WP 101</td>
</tr>
<tr>
<td>Hendry, Chad</td>
<td>WP 85, THP 83</td>
</tr>
<tr>
<td>Henley, Gabrielle</td>
<td>THP 88</td>
</tr>
<tr>
<td>Hennessy, Robin</td>
<td>3B2, 3C4, 5C3,  WP 100, WP 105</td>
</tr>
<tr>
<td>Henning, Tara C.</td>
<td>WP 129, LB 8</td>
</tr>
<tr>
<td>Herbst, Jeff</td>
<td>WP 54, WP 58, WP 61, THP 79</td>
</tr>
<tr>
<td>Hermos, Christina R.</td>
<td>CC2A</td>
</tr>
<tr>
<td>Hernandez, Celia</td>
<td>THP 2, THP 16, THP 32</td>
</tr>
<tr>
<td>Heuklom, Shannon</td>
<td>WP 22, WP 46</td>
</tr>
<tr>
<td>Heumann, Christine L.</td>
<td>THP 57</td>
</tr>
<tr>
<td>Hexem, Sarah</td>
<td>WP 64</td>
</tr>
<tr>
<td>Hickey, Nenette</td>
<td>THP 37</td>
</tr>
<tr>
<td>Hicks, Stephen</td>
<td>3B5, THP 111</td>
</tr>
<tr>
<td>Hickson, DeMarc</td>
<td>4C2, 6A5, WP 120, WP 128</td>
</tr>
<tr>
<td>Hill-Whilton, Zachary</td>
<td>WP 105, WP 125</td>
</tr>
<tr>
<td>Hilton, Alison</td>
<td>5B4</td>
</tr>
<tr>
<td>Hirsch, Shawn</td>
<td>THP 31</td>
</tr>
<tr>
<td>Hoang, Linda</td>
<td>3C5, 4A1</td>
</tr>
<tr>
<td>Hocevar Adkins, Susan</td>
<td>2C3</td>
</tr>
<tr>
<td>Hodder, Sally L.</td>
<td>WP 118</td>
</tr>
<tr>
<td>Hoffman, Caitlin</td>
<td>WP 69</td>
</tr>
<tr>
<td>Hoffman, Lily</td>
<td>WP 16</td>
</tr>
<tr>
<td>Hoft, Daniel</td>
<td>LB 1</td>
</tr>
<tr>
<td>Hogben, Matthew</td>
<td>6B2, 6B3, WP 8, WP 40, WP 51, THP 93, THP 114</td>
</tr>
<tr>
<td>Holbrook, Shantoni</td>
<td>4C2</td>
</tr>
<tr>
<td>Holzerman, Justin</td>
<td>5C2, WP 84</td>
</tr>
<tr>
<td>Holgerson, Natalie</td>
<td>5B3</td>
</tr>
<tr>
<td>Holman, Jeremy</td>
<td>WP 54, WP 58, WP 61, THP 79</td>
</tr>
<tr>
<td>Hoo, Elizabeth</td>
<td>WP 13</td>
</tr>
<tr>
<td>Hook III, Edward W.</td>
<td>MP2, 5B5, WP 129</td>
</tr>
<tr>
<td>Hoots, Brooke</td>
<td>1B5, THP 124</td>
</tr>
<tr>
<td>Hoover, Karen</td>
<td>WP 40, THP 74, THP 77</td>
</tr>
<tr>
<td>Hoover, Sarah</td>
<td>WP 10, WP 112</td>
</tr>
<tr>
<td>Horowitz, Rebekah</td>
<td>THP 42, THP 130</td>
</tr>
<tr>
<td>Hottes, Travis Salway</td>
<td>5B3, WP 48</td>
</tr>
<tr>
<td>Hourahan, Stephen</td>
<td>THP 80</td>
</tr>
<tr>
<td>Howard, Holly</td>
<td>5A4, WP 28, THP 27</td>
</tr>
<tr>
<td>Howard, Shalynn</td>
<td>WP 22</td>
</tr>
<tr>
<td>Howe, Katharine</td>
<td>4A4</td>
</tr>
<tr>
<td>Hsieh, Hsien-Lin</td>
<td>1C3, 6C5</td>
</tr>
<tr>
<td>Hsieh, Yu-Hsiang</td>
<td>4A3</td>
</tr>
<tr>
<td>Hsu, Katherine</td>
<td>6E, WP 116, THP 84, THP 121, THP 125, LB 9</td>
</tr>
<tr>
<td>Huettner, Steve</td>
<td>WP 2</td>
</tr>
<tr>
<td>Hughes, James P.</td>
<td>WP 56, THP 107</td>
</tr>
<tr>
<td>Humes, Elizabeth</td>
<td>WP 30</td>
</tr>
<tr>
<td>Humphries, Roman</td>
<td>WP 101</td>
</tr>
<tr>
<td>Huppert, Jill</td>
<td>4A5, 5C4, 6C5</td>
</tr>
<tr>
<td>Hurd, Jacqueline</td>
<td>6A4</td>
</tr>
<tr>
<td>Hurt, Christopher</td>
<td>5B4, THP 65</td>
</tr>
<tr>
<td>Hylton-Kong, Tina</td>
<td>WP 130</td>
</tr>
<tr>
<td>I</td>
<td></td>
</tr>
<tr>
<td>Ibanez, Grace</td>
<td>THP 63, THP 68</td>
</tr>
<tr>
<td>Isac, Shajy</td>
<td>WP 11, WP 17</td>
</tr>
<tr>
<td>Iturrieta, Nicole</td>
<td>WP 90</td>
</tr>
<tr>
<td>J</td>
<td></td>
</tr>
<tr>
<td>Jackman, Kevon-Mark</td>
<td>WP 53</td>
</tr>
<tr>
<td>Jackson-Morgan, Joi</td>
<td>THP 35</td>
</tr>
<tr>
<td>Jain, Kriti</td>
<td>WP 46</td>
</tr>
<tr>
<td>Jamison, Kelly</td>
<td>5A2, 6A1, 6A2, 6A3, WP 43, THP 22, THP 71</td>
</tr>
<tr>
<td>Jamison, Lacy</td>
<td>THP 126</td>
</tr>
<tr>
<td>Jang, Dan</td>
<td>4A1</td>
</tr>
<tr>
<td>Janousek, Katy</td>
<td>THP 119</td>
</tr>
<tr>
<td>Janssen, Aaron</td>
<td>MP4</td>
</tr>
<tr>
<td>Jatlaoui, Tara</td>
<td>THP 34</td>
</tr>
<tr>
<td>Name</td>
<td>Code</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Jennings, Jacky</td>
<td>3B4, WP 7, WP 22, WP 46, WP 49</td>
</tr>
<tr>
<td>Jespersen, Megan</td>
<td>2A1</td>
</tr>
<tr>
<td>Jett-Goheen, Mary</td>
<td>4A3</td>
</tr>
<tr>
<td>Jiang, Alice</td>
<td>THP 17</td>
</tr>
<tr>
<td>Johnson, Amy</td>
<td>THP 9</td>
</tr>
<tr>
<td>Johnson, Britney</td>
<td>THP 58</td>
</tr>
<tr>
<td>Johnson, Caroline</td>
<td>THP 109</td>
</tr>
<tr>
<td>Johnson, Chaquetta</td>
<td>WP 39</td>
</tr>
<tr>
<td>Johnson, Christopher</td>
<td>WP 59</td>
</tr>
<tr>
<td>Johnson, Robert E.</td>
<td>WP 129</td>
</tr>
<tr>
<td>Johnson, Shacondra</td>
<td>5B5</td>
</tr>
<tr>
<td>Johnston, Barbara</td>
<td>THP 65</td>
</tr>
<tr>
<td>Johnston, Christine</td>
<td>WP 9, THP 100</td>
</tr>
<tr>
<td>Jones, Constance</td>
<td>THP 87</td>
</tr>
<tr>
<td>Jordan, Stephen</td>
<td>THP 30, THP 116, THP 123</td>
</tr>
<tr>
<td>Joseph, Arlette</td>
<td>THP 134</td>
</tr>
<tr>
<td>Joseph Brown, Lavida</td>
<td>5C2</td>
</tr>
<tr>
<td>Judd, Michael</td>
<td>6A4</td>
</tr>
<tr>
<td>Justman, Jessica</td>
<td>WP 118</td>
</tr>
</tbody>
</table>

K
Kachur, Rachel          | 1E, 6B2, 6B3, WP 4, THP 33 |
Kakezai, Irfan          | THP 11 |
Kamb, Mary L.           | 3A5, THP 113 |
Kamiya, Hajime          | WP 80  |
Kampert, Kenneth        | WP 111 |
Kandel, Zosha           | LB 13  |
Kang, Joseph            | WP 19  |
Kanji, Jamil            | THP 45  |
Kann, Laura             | 2C1   |
Kao, Szu-Yu Zoe         | WP 5   |
Kapil, Richa            | THP 30 |
Kasae, Parastu          | THP 74  |
Kasirye, Rogers         | WP 26  |
Kassebaum, Nicholas     | P4    |
Katov, Jone             | WP 93  |
Katz, Alan              | THP 67  |
Katz, David             | 5B2, 6C1, WP 9, WP 41, WP 83, THP 55, THP 57 |
Kaufman, Caroline       | THP 126 |
Kaul, Rupert            | P1    |
Kavanaugh, Aaron        | 3B5   |
Kawatu, Jennifer        | THP 105|
Keglofitz Baker, Kristin| WP 85, THP 83 |
Keller, Gayle           | WP 95, WP 98 |
Kempker, Russell        | CC3B  |
Kent, James B.          | CC2B, WP 76 |
Kerani, Roxanne         | WP 41, THP 55 |
Kern, David             | WP 41, THP 55 |
Kerr, Katherine         | LB 16  |
Kersh, Ellen            | LB 4, LB 8 |
Kershaw, Trace          | WP 62, THP 78 |
Khan, Maria             | WP 117, WP 119 |
Kharfen, Michael        | 2C2, WP 49, THP 18, THP 31 |
Khosropour, Christine M.| 3C1, 6C1 |
Kidd, Sarah             | 4B1, 5C4, 6E |
Kiguen, Ana Ximena      | THP 47 |
Kim, Michelle           | 1A5   |
Kimberly, Judy          | WP 63, WP 121 |
King, Kristine          | 3A2, THP 37 |
Kirkaldy, Bob           | WP 109, THP 96 |
Kissin, Dmitry M.       | WP 129 |
Kissinger, Patricia     | 4A4   |
Kitlas, Alyssa          | 2B1   |
Klausner, Jeffrey       | WP 101, THP 61 |
Klebba, Kathryn         | THP 66 |
Klevens, Monina         | LB 9   |
Klingler, Ellen         | 1A2, 3B1, 3B2, 3C4, THP 94 |
Klompas, Michael        | 4D, THP 125 |
Knust, Barbara          | 2E    |
Kohn, Robert P.         | 2A1, 2A5, THP 12, THP 59, THP 94, THP 117 |
Kolber, Michael A.      | WP 79  |
Koletar, Susan          | WP 66, WP 73, THP 110 |
Komeywa, Alan           | THP 67 |
Kopp, Shannon           | 5B3, WP 48 |
Kordic, Timothy         | WP 67  |
Kourtis, Athena         | 6C3, WP 130 |
Kovalski, Laura         | 5A4, THP 27 |
Kovar, Cheryl           | WP 108 |
Kozhimannil, Katy       | WP 5   |
Kozyrev, Varvara        | 1A4   |
Krajden, Mel            | 5B3   |
Kramer, Michael         | WP 120, WP 128 |
Krasner, Andee          | THP 105|
Krauss, Tiffany         | WP 103, WP 109 |
Kreisel, Kristen        | 5C5, WP 31 |
Kretz, Cecilia          | WP 80, WP 109 |
Kruskal, Benjamin       | THP 125 |
Kufalk, Brandon         | WP 78  |
Kulasingam, Shalini     | WP 5   |
Kulkarni, Sonali        | 2B3, LB 10 |
Kuo, Irene              | WP 118 |
Kuruc, JoAnn            | WP 42  |
Kwak, Hannah            | 5B5   |
Kwiatkowski, Samantha   | THP 11 |
<table>
<thead>
<tr>
<th>Name</th>
<th>WP</th>
<th>LB</th>
<th>THP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kyburz, Brianna</td>
<td>3A4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labbe, Annie-Claude</td>
<td>4A1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lalani, Tahaniyat</td>
<td>WP</td>
<td></td>
<td>WP 71, WP 115</td>
</tr>
<tr>
<td>Lamb, Leah</td>
<td>WP</td>
<td></td>
<td>WP 111</td>
</tr>
<tr>
<td>Landers, Stewart</td>
<td>WP</td>
<td></td>
<td>WP 58, WP 61, THP 79</td>
</tr>
<tr>
<td>Landon, Hillary</td>
<td>WP</td>
<td></td>
<td>WP 66, WP 73</td>
</tr>
<tr>
<td>Lanza, Stephanie T.</td>
<td>4C4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Larson, Mara</td>
<td>WP</td>
<td></td>
<td>WP 102, THP 8</td>
</tr>
<tr>
<td>Lauzardo, Mike</td>
<td>WP</td>
<td></td>
<td>WP 99</td>
</tr>
<tr>
<td>Lawrence, Kenneth</td>
<td>5B5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Le, Brenda</td>
<td>6C3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Le Backes, Kathy</td>
<td>1E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lechternberg, Richard</td>
<td>WP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lee, David</td>
<td>3C4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lee, Heather</td>
<td>LB</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Lee, Jeanette Y.</td>
<td>WP</td>
<td>33</td>
<td></td>
</tr>
<tr>
<td>Lee, Monica</td>
<td>THP</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>Lee, Stephanie</td>
<td>WP</td>
<td>91</td>
<td></td>
</tr>
<tr>
<td>Legardy-Williams, Jennifer</td>
<td>WP</td>
<td>130</td>
<td></td>
</tr>
<tr>
<td>Leichliter, Jami</td>
<td>WP</td>
<td>64</td>
<td>THP 13</td>
</tr>
<tr>
<td>Leifheit, Kathryn</td>
<td>WP</td>
<td>49</td>
<td></td>
</tr>
<tr>
<td>Lentine, Dan</td>
<td>LB</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Lephart, Paul</td>
<td>CC2B</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lesesne, Catherine</td>
<td>2C3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leung, Steven</td>
<td>CC3A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Levett, Paul</td>
<td>4A1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lewis, Felicia</td>
<td>WP</td>
<td>27</td>
<td>WP 70</td>
</tr>
<tr>
<td>Lewis, James</td>
<td>WP</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>Lewis, Mitra</td>
<td>3A3, 4A3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Li, X. Cynthia</td>
<td>THP</td>
<td>103</td>
<td></td>
</tr>
<tr>
<td>Licon, Denisse B.</td>
<td>WP</td>
<td>103</td>
<td>WP 109, LB 16</td>
</tr>
<tr>
<td>Liddon, Nicole</td>
<td>THP</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Lieber, Carolyn</td>
<td>THP</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Lin, Hsien-Chang</td>
<td>THP</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Lin, Simon</td>
<td>WP</td>
<td>43</td>
<td></td>
</tr>
<tr>
<td>Lindley, Lisa</td>
<td>4C3, WP 113</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lindsay, Brianna</td>
<td>WP</td>
<td>14, THP 25</td>
<td></td>
</tr>
<tr>
<td>Liu, Albert Y.</td>
<td>WP</td>
<td>79</td>
<td></td>
</tr>
<tr>
<td>Llata, Eloisa</td>
<td>4A2, 5C5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long, Angela</td>
<td>WP</td>
<td>52</td>
<td></td>
</tr>
<tr>
<td>Long, Everett</td>
<td>THP</td>
<td>43</td>
<td></td>
</tr>
<tr>
<td>Loosier, Penny</td>
<td>1C3, WP 22, WP 64</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lopez, Edwin</td>
<td>LB</td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>Lowens, M. Sylvan</td>
<td>WP</td>
<td>56, THP 107, THP 108</td>
<td></td>
</tr>
<tr>
<td>Lowther, Matthew</td>
<td>THP</td>
<td>76</td>
<td></td>
</tr>
<tr>
<td>Lucas, Jonathan</td>
<td>WP</td>
<td>118</td>
<td></td>
</tr>
<tr>
<td>Lucas, Kim</td>
<td>WP</td>
<td>89</td>
<td></td>
</tr>
<tr>
<td>Ludema, Christina</td>
<td>WP</td>
<td>120, WP 128</td>
<td></td>
</tr>
<tr>
<td>Ludovic, Jennifer</td>
<td>WP</td>
<td>110</td>
<td></td>
</tr>
<tr>
<td>Lupoli, Kathryn</td>
<td>THP</td>
<td>113</td>
<td></td>
</tr>
<tr>
<td>Luu, Minh</td>
<td>WP</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>Maa, Juehn-Shin</td>
<td>THP</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>Macalino, Grace</td>
<td>WP</td>
<td>60, WP 71, WP 115</td>
<td></td>
</tr>
<tr>
<td>Macera, Caroline</td>
<td>WP</td>
<td>114</td>
<td></td>
</tr>
<tr>
<td>Maciosek, Michael</td>
<td>1B2, 5E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MacNeil, Jessica</td>
<td>WP</td>
<td>80</td>
<td></td>
</tr>
<tr>
<td>Maddox, Brandi</td>
<td>3A5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Madera, Robbie Therese</td>
<td>2A1, 2B2, WP 70, THP 94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maeder, Bruce</td>
<td>4E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Magaret, Amalia</td>
<td>WP</td>
<td>9, THP 100</td>
<td></td>
</tr>
<tr>
<td>Maierhofer, Courtney</td>
<td>WP</td>
<td>66, WP 73, WP 103, WP 109</td>
<td></td>
</tr>
<tr>
<td>Major, Michelle</td>
<td>THP</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>Malotte, Kevin</td>
<td>WP</td>
<td>65</td>
<td></td>
</tr>
<tr>
<td>Malvestutto, Carlos</td>
<td>WP</td>
<td>66, WP 73</td>
<td></td>
</tr>
<tr>
<td>Mancuso, Susan</td>
<td>5A3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manhart, Lisa E.</td>
<td>5B2, 5D, WP 56, THP 14, THP 57, THP 107, THP 108</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manna, Anjali</td>
<td>WP</td>
<td>66, WP 73</td>
<td></td>
</tr>
<tr>
<td>Mansergh, Gordon</td>
<td>WP</td>
<td>54, WP 58, WP 61, THP 79</td>
<td></td>
</tr>
<tr>
<td>Marak, Theodore</td>
<td>1C1, THP 44, THP 60, THP 103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marcell, Arik</td>
<td>WP</td>
<td>22, WP 46</td>
<td></td>
</tr>
<tr>
<td>Mardh, Orilia</td>
<td>THP</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Markowitz, Lauri</td>
<td>5A1, 5A2, WP 129</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marks, Robert</td>
<td>5B1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marrama, Marcela</td>
<td>THP</td>
<td>47</td>
<td></td>
</tr>
<tr>
<td>Marruzzo, Jeanne</td>
<td>MP3, 3A4, 5B5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Martin, Irene</td>
<td>3C5, 4A1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Martin, Stacey W.</td>
<td>WP</td>
<td>80</td>
<td></td>
</tr>
<tr>
<td>Martin, Stephen</td>
<td>WP</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>Martin, Steven</td>
<td>P4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Martinez-Donate, Ana</td>
<td>2B4, THP 86</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mason, Stacey</td>
<td>WP</td>
<td>86</td>
<td></td>
</tr>
<tr>
<td>Masten, Scott</td>
<td>2A2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathias, La’Tyla</td>
<td>THP</td>
<td>111</td>
<td></td>
</tr>
<tr>
<td>Maticka-Tyndale, Eleanor</td>
<td>P3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Matthias, James</td>
<td>4C5, WP 27, WP 77, WP 95, WP 98, WP 111, WP 127, LB 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Matus, Sandra</td>
<td>WP</td>
<td>49, THP 134</td>
<td></td>
</tr>
<tr>
<td>Maurelli, Anthony</td>
<td>WP</td>
<td>119</td>
<td></td>
</tr>
</tbody>
</table>

2016 STD PREVENTION CONFERENCE 163
Mauro, Christine WP 16, THP 36
Maxwell, Jason WP 42
Mayor, Kelly THP 104
McArdle, Barbara A3
McCollum, Jeffrey WP 32
Mc Cormack, Sheena OP
McDonough, Erin THP 49
McFarlane, Mary 6B2, 6B3
McGinnis, Emily 5A1
McGrath, Mark THP 56, THP 61
McKellar, Mehri THP 65
McKenney, Sarah WP 3
McKenzie, Sheila WP 40
McKnight, Nikki THP 65
McLaughlin, Colleen WP 35, THP 51
McNamara, Kathy LB 11
McNeil, Candice J. WP 81
McPherson, Jim THP 26
Meador, Audra THP 106
Medley-Singh, Natalie WP 130
Mehta, Bella CC3A
Mehta, Supriya D. 1C4, WP 72
Meites, Elissa 5A1
Mejia, Marisol WP 38
Menchaca, John THP 125
Menon-Johansson, Anatole THP 39
Menzies, Nicolas A WP 116, THP 84
Mercer, Catherine WP 19
Mertz, Kristen WP 37
Mettenbrink, Christie 1C2, WP 75, THP 115
Meyer, Ryan THP 64
Meyer, Sarah WP 80
Meyerson, Beth 5A1, THP 106
Mezzo, Jennifer 2C3
Mickey, Tom WP 55, THP 53, THP 69, THP 120
Mikati, Tarek 1C4, WP 72, THP 73
Mimiaga, Matthew WP 54, WP 58, WP 61, THP 79
Miraflzal, Hoda THP 85
Misgades, Lara WP 80
Mishra, Sharmistha 4B3, WP 11, WP 17
Mizuno, Lori THP 56
Mmeje, Okeoma THP 3
Mobley, Victoria WP 102, THP 82, THP 87, THP 95
Mohamed, Mukhtar 2A1
Mokany, Elisa 3C3
Monetti, Marina Soledad THP 47
Montalvo, Wanda LB 11
Montano, Aineeh LB 21
Montgomery, Madeline 1C1, THP 60
Montoya, Jorge 6B1, WP 67, THP 46, THP 56
Mooney, Katharine THP 119
Moore, Andrea WP 74
Moore, Kira WP 3
Moretti, Tia THP 110
Morgan, Anthony 3B4
Morgan, Ethan WP 57
Morgan, Jane 1A3
Morgan, Jennifer L. WP 56, THP 107, THP 108
Mosmann, Jessica Paola THP 47
Moss, Nicholas WP 1, WP 29
Mosunjac, Marina CC3B
Mountain, Elisa WP 11
Mueller, John 5B5
Muldrew, Shantel 1B3
Multani, Gurprit THP 106
Mulvey, Michael 3C5
Munoz, Monica LB 21
Murgai, Neena WP 1, WP 29
Murphy, Ryan 1B3, 4A2, WP 38, LB 10, LB 21
Murray, Pamela THP 48
Musci, Rashelle WP 82
Muse, Alison 5A3, WP 35, THP 51
Musser, Kimberlee LB 4
Musyoki, Helgar WP 11, WP 17
Muvva, Ravikiran WP 30
Muzny, Christina 5D, WP 123
Myers, Susan WP 50

N
Nachamkin, Eli THP 113, LB 4
Naeyaert, Lindsay THP 106
Nagendra, Gowri 5A3, THP 72, LB 6
Nagle, Wendi 1B1
Naidu, Prenilla 3C5, 4A1, THP 45
Nakashima, Allyn 3C2
Nakleksy, Shoshanna LB 10
Nall, Jennifer L. WP 81, WP 97
Namadingo, Hazel 3A5
Napravnik, Sonia WP 96
Nash, Denis THP 22
Nash, Evelyn LB 8
Nasrullah, Muazzam WP 59
Natoli, Lauren THP 61
Neiman, Romni LB 19
Nelson, Erik LB 1
Nelson, LaRon WP 62, THP 78
Nelson, Lauren 2A4, 5A4, WP 28
Nelson, Sarah K. WP 97
Sullivan, Eric  WP 23
Sullivan, Patrick S.   MP1
Sullivan, Thomas     LB 5
Sutton, Kimberly    THP 87
Swahn, Monica       WP 26
Swartzendruber, Andrea 5A5, WP 18, THP 20, THP 132
Swygard, Heidi      THP 65
Szip, Zsofi          2B4
Szymanski, Mackenzie 3B3

T
Tabacco, Lisa        WP 2
Tabidze, Irina       1C4, 2A1, WP 57, WP 85, THP 70, THP 88
Tabrizi, Sepehr      3C3
Tan, Lit Yeen        3C3
Tang, Janet          WP 29
Tao, Guoyu           1C3, 5C4, 6C5, THP 21
Taylor, Destry       THP 65
Taylor, Lauren       THP 72
Taylor, Melanie      WP 27, THP 120
Taylor, Stephanie N. 5B5, WP 39
Temple-Smith, Meredith WP 90
Terefe, Wondwossen   WP 6
Thao, Crishyashi     THP 35
Thibault, Christina  WP 83
Thomas, Francina     THP 95
Thompson, Darwin     6A5
Thompson, Fatima     2B2
Thompson, Rewa       WP 126
Thomson, Kimberly    5B3, WP 48
Thurston, Idia       THP 126
Todd, Alison         3C3
Toevs, Kim           4A2
Toftagen, Cindy      THP 49
Toles-Williams, Traci THP 59
Tomas, Juval         WP 67
Tonnay, Jane         WP 90
Tong, Yan            WP 10
Toppins, Jacquelyn   TPH 38
Torlesse, Harriet    TPH 4
Toro, Brian          3B2, TPH 73
Torrone, Elizabeth   2A1, 4A2, 5C5, WP 31, THP 93, THP 122, THP 125
Totten, Yolanda      LB 2
Tran, Anthony        TPH 77
Tran, Bonnie         THP 129
Trees, David         6D, WP 109
Treffinger, Cheri    TPH 101

Trent, Maria         WP 2, THP 38
Tributino, Alec      THP 60
Trinh, Thuy          WP 92
Troeger, Kathleen    THP 112
Troutman, Kenya      2C2, THP 18, LB 22
Tsadik, Mache        WP 6
Tu, Wanzhu           WP 10, WP 14, WP 112, THP 25
Tucker, Cynthia      THP 9
Tuite, Ashleigh      4B3, WP 116
Turner, Melissa      WP 118
Tymeczky, Olga       THP 22
Tyndall, Mark        5B3
Tzeng, Yih-Ling      WP 109

U
Uhl, Gary            WP 74
Updike, Glenn M.     1B1
Urquilla, Veronica   2C2, THP 18

V
Valdes Salgado, Raydel THP 31
Vancashee, Paul      4A1, THP 97
van den Berg, Jacob  1C1, THP 60
Van Der Pol, Barbara 2B4, WP 132, THP 86
VanderBusch, Lindsey WP 47
VanDerwarker, Rodney LB 11
Van Handel, Michelle THP 90
Varella, Lisa        THP 88
Varma, Jay           3C4
Vasilenko, Sara A.   4C4
Vasiliu, Oana        THP 91
Venezuela, Raul Fernando THP 47
Vittinghoff, Eric    WP 79
Voegeli, Christopher THP 136
Vora, Neil           3C4

W
Waaajid, Malikah      WP 26
Wadowsky, Robert M.   WP 37
Wald, Anna           WP 9, THP 100
Walker, Samantha     3C3
Walker-Baban, Cherie  LB 17
Wallace-Atiapah, Nii-Dromo WP 62, THP 78
Walsemann, Katrina    WP 113
Walton, George       WP 34
Wang, Guoshen       THP 114
Wang, Jane           WP 10, WP 112
Wang, Tina           CC3A
Wang, Xin            WP 80, WP 109
Wangu, Zoon CC2A
Warner, Lee 6C3, WP 130
Warren, Eric THP 88
Warren, Terri THP 100
Washburn, Kate 1C5, WP 43, WP 44
Washington, T. Alex WP 65
Wasson, Emily WP 67
Weberman, Barbara LB 15
Weinstein, Hillard S. 4B1, THP 96
Weiss, Gretchen 2B1, THP 104
Wejner, Cyprian 4B4
Welles, Seth THP 86
Wendell, Karen WP 75, WP 87, WP 99
Wendell, Debbie 3A1, THP 23
Wesolowski, Laura WP 59
Westheimer, Emily THP 71
Weston, Emily 5C5, WP 31
Whaley, Melissa WP 80
Whetstone, Alicia THP 126
Whipple, Amanda 3C2, WP 106
White, Christina THP 19
Widowati, Karina THP 4
Wiener, Jeffrey WP 130
Wierzbicki, Michael 5B5, WP 33
Wiesenfeld, Harold C. 1B1, WP 37, WP 129
Wilkinson, Jessica WP 15
Williams, Letitia 6C3
Williams, Melissa Ann LB 15
Williams, Samantha P. WP 4
Williams, Weston WP 74
William Roberts, Mysheika WP 103, WP 109, THP 110
Williamson, Ashley LB 12
Wilson, Craig LB 2
Wilson, Joyce WP 3
Wingoood, Gina WP 120, WP 128
Winter, Kathleen WP 80
Wise, Benjamin WP 35, THP 51, THP 128
Witbart, Lauren THP 52
Woelanderoe, Ratih Dharmi THP 4
Wohl, Amy 1B3, WP 38, LB 10
Wohlfleiter, Dan 3B5, 5E
Wolf, Emory WP 116, THP 84
Woodson, Tammie THP 91
Workowski, Kimberly CC3B, WP 40
Worku, Alemye Wha WP 6
Wright, Shanta 3A5
Wyllie, John 4A1, THP 97

X
Xia, Mingjing WP 86
Xiao, Shan WP 14, THP 25

Y
Yang, Serena 5A4
Ye, Jiali 2B1
Yoon, Jungwon LB 9
Yuhas, Krista THP 107

Z
Zaki, Sherif CC3B
Zaleski, Nicole WP 45
Zambrano, Bob THP 125
Zenilman, Jonathan MP1
Zhang, Zuoyi THP 25
Zimer, Paige WP 91
Zimet, Gregory WP 14, THP 25
Zimmerman, Richard THP 83
Across
1. The greatest amount
5. Not yet decided (abbr.)
8. Established in 1986 to monitor antibiotic resistance trends in *N. gonorrhoeae* in the U.S.
12. A bacterial STD
15. Even more eager for a new challenge
16. Filled with a feeling of love for (var)
17. Singer of “Fame” fame
18. Short sleep
19. Playwright and screenwriter Clifford
20. It’s director is Gail Bolan
21. ____ York Times
22. Unofficial term for a stage in the process of obtaining a doctorate
24. The way in which a garment or fabric hangs.
28. Siegfried's partner
29. Conference sponsor
32. Passes on information
34. A health insurance option
35. A resident of the Hundred Acre Wood
36. Port city in Yemen
37. Department store founded in the 19th century
39. Emerging viral threat in the Americas
40. A popular French cocktail
41. Cleopatra's downfall
42. Propositions put forth for consideration
44. Practice of treating sex partners of patients who test positive for certain STDs by providing medication without previous medical evaluation (abbr)
45. Prefix meaning three
46. A small map or picture placed within a larger one
47. Serena tops their rankings
48. Oldest independent Protestant denomination founded by African Americans (abbr)
50. Hawaiian veranda
54. Second-generation Japanese Americans
56. Use of antibiotics during delivery to prevent group B streptococcus (abbr)
59. __ __ in the neck (annoyance)
60. Where the 2016 STD Conference takes place
62. New York chain Duane _____
63. Hired again
64. U.S. organization representing public health epidemiologists (abbr)
65. Pain and compromised movement of the jaw joint (abbr)
66. Where you'll find peas

Down
1. A cause of male urethritis (abbr)
2. Granddaughter of Charlie Chaplin
3. Lose one's cool
4. CDC director Frieden
5. Tossed
6. It gives borscht its red color
7. BBC sitcom about the British Home Guard during WWII
8. Fish with elongated jaws and sharp teeth
10. Deliver
11. Daily medication to prevent HIV in HIV-negative individuals at risk (abbr)
13. Actress ______ Mara
14. Impolite
15. Happy to the point of silliness
23. To help or encourage
24. Rapper of “Hotline Bling” fame
25. Go in for more salsa
26. Warning
27. Give a scathing review
29. ______ cross
30. Okee ______
33. Type of phone
34. An OB/GYN for example (abbr)
38. Found in the Freer|Sackler Galleries at the Smithsonian
39. A school of Mahayana Buddhism
43. Fleeing
45. Strong string
48. What Rosebud is (2 words)
49. Not nice
50. An IUD, for example (abbr)
51. Mimics
52. Highly sensitive screening method for some STDs (abbr)
53. Assistant
55. News story
56. Othello antagonist
57. Matured, like a fine wine
58. Adds extra items to an expense report
61. Gregory Hines' forte
If you like Will Shortz’s Sunday Puzzle on NPR’s *Weekend Edition*, you’ll enjoy the puzzle below. Every answer is a word or a two-word phrase that contains the consecutive letters **STD**. Answers can be found at the bottom of the page.

1. A desperate effort
2. Occur at a later time than
3. What one might be voted in high school
4. A small whirlwind
5. A payment that hasn’t been made in time is this
6. A person engaged in research after receiving their doctoral degree
7. What one hopes an enemy receives
8. Filmmaker and Spike Lee collaborator
9. Where HSV-2 typically occurs