**BARBARA VAN DER POL, PhD, MPH**

**CURRICULUM VITAE**

**University of Alabama at Birmingham**

**School of Medicine**

1 Sep 2020

**PERSONAL INFORMATION**

Name: Barbara Van Der Pol

Citizenship: US

Foreign Languages: None

Home Address: 22518 Iron Masters Loop

Mc Calla, AL 35111

Phone: 317.658.2001

**RANK/TITLE**

Rank: Professor

Department: Medicine – Division of Infectious Diseases

Business Address: 238 Zeigler Research Building

703 19th Street South

Birmingham, AL 35294

+1.205.975.4268

**HOSPITAL AND OTHER (NON ACADEMIC APPOINTMENTS)**

May 2019 – present Associate Scientist, Center for Women’s Reproductive Health

Jan, 2018 – present Scholar, Sparkman Center for Global Health, UAB

Aug 2016 – Aug 2023 Special Government Employee to the FDA Center for Devices & Radiological Health Microbiology Panel

Feb, 2014 – present Director, Infectious Diseases STD Clinical Research Organization, UAB School of Medicine

Aug, 2013 – present Director, Infectious Diseases STD Laboratory, UAB School of Medicine

May, 2013 – present Affiliated Faculty, The Kinsey Institute

Aug, 2012 –July, 2013 Director, Graduate Studies in Epidemiology & Biostatistics

May, 2009 –July, 2013 Center for Sexual Health Promotion, Core Faculty

July, 2007 –July, 2013 Director, Infectious Diseases Laboratory, Indiana University School of Medicine

**PROFESSIONAL CONSULTANTSHIPS**

July 2019 – present Johns Hopkins POC Development External Advisory Board

Nov 2018 – Nov 2019 STD Clinic Initiative Advisory Board

June 2018 - Abbott Molecular Diagnostics Medical Advisory Board

Mar 2018 – 2021 National Coalition of STD Directors, Advisor to Industry Advisory Board

June 2016 – June 2018 Consultant, African Society for Laboratory Medicine (Caribbean Region)

Mar 2016 – present BD Diagnostics Advisory Board

Jul 2015 – present External reviewer for Johns Hopkins Point of Care Developmental Applications

May 2014 –2015 Melinta Medical Advisory Board

Dec. 2013 – present Consultant, AFENET/CDC (Caribbean Region)

Sept. 2013 – present Roche Molecular Diagnostics Medical Advisory Board

Oct. 2013 – present Atlas Genetics Clinical Advisory Board

Jan. 2012 Becton Dickinson Women’s Health Advisory Board

May 2010 Abbott TB Diagnostics Advisory Board

May 1999 – 2013 US Consultant, AMPATH Reference Laboratory, Eldoret, Kenya

**EDUCATION**

**Undergraduate**

Dec, 1980 BS, Biological Sciences, Honors Program Indiana University, Bloomington, IN

**Graduate**

May, 2000 Masters of Public Health, Epidemiology Indiana University, Indianapolis, IN

Oct, 2007 Doctor of Philosophy, Health Behavior Indiana University, Bloomington, IN

**MILITARY SERVICE**

None

**LICENSURE**

None

**ACADEMIC APPOINTMENTS**

Oct 2019 – present Professor of Medicine UAB School of Medicine

Oct 2019 – present Professor of Health Behaviors UAB School of Public Health

Aug, 2013 – 2019 Associate Professor UAB School of Medicine

May, 2013 – present Affiliated Faculty The Kinsey Institute, Indiana University

July, 2012 – July, 2013 Associate Professor Indiana University School of Public Health

July, 2012 – July, 2013 Joint Appointment Indiana University School of Medicine,

July, 2010 – July, 2013 Assistant Professor Indiana University School of Public Health

July, 2010 – July, 2013 Joint Appointment Indiana University School of Medicine,

July, 2010 – July, 2013 Joint Appointment African Studies Program,

July, 2007 – June, 2010 Assoc Res Professor Indiana University School of Medicine

**AWARDS/HONORS/ELECTED POSTITIONS**

2019 – 2021 President-Elect, International Society for STD Research

2018 – 2021 President, American STD Association

2018 – 2021 Chair, North American Region, International Union Against STIs

2016 – 2018 President Elect, American STD Association

2015 – 2019 Member, ISSTDR Foundation

2014 – 2016 American STD Association Executive Committee Member

2013 – 2017 Secretary General, International Society for STD Research

2009 - 2015 International Society for STD Research Executive Board

2000 Inductee, Delta Omega Honorary Society in Public Health

2004 –2005 President, Indiana University Department of Public Health, Alumni Association

**PROFESSIONAL SOCIETIES**

2017 National Coalition of STD Directors

2014 African Society for Laboratory Medicine

2011 American College of Epidemiology

2007 American Sexual Health Association

2006 American Academy of Health Behavior

2000 American Public Health Association

2000 International Union against Sexually Transmitted Infections

1989 American Sexually Transmitted Diseases Association

1984 American Society for Microbiology

**BOARDS/COUNCILS/COMMITTEES**

2018 – 2020 **Member,**  STD Clinic Advisory Board (National Coalition of STD Directors)

2018 – 2020 **Co-Chair**, ASTDA/CDC STD Prevention meeting [Atlanta 2020]

2018 – 2019 **Co-Chair**, ASTDA/CDC HIV Diagnostics Conference [Atlanta March 2019]

2018 – 2019 **Reviewer**, ISSTDR Behavioral Track

2018 – 2019 **Member**, ISSTDR Scholarship Committee

2018 – 2019 **Member**, ISSTDR Fundraising Committee

2018 – present **Scholar,** Sparkman Center for Global Health

2017 – 2019 **Organizer**, ASTDA Public Health/Industry/Academia Workshop [Scottsdale, AZ 2018 & 2019]

2017 – 2018 **Scientific Track Chair**, ASTDA/CDC STD Prevention Meeting [Washington, DC 2018]

2017 – 2018 **Organizer**, International Symposium on Human Chlamydial Infections [Zeist, The Netherlands, 2018]

2017 – 2018 **Member**, IDSA Diagnostic Committee

2016 – 2017 **Chair**, ISSTDR Scholarship Committee

2014 – 2017 **Ad hoc member**, NIH Study Section ZRG1 IDM-W-(50) R

2014 – 2017 **Ad hoc member**, NIH Study Section ZRG1 IDM-V (81) A

2016 **Reviewer,** biennial African Society for Laboratory Medicine meeting

2014 – 2016 **International Organizer**, 8th Meeting of the European Society for Chlamydia Research [Oxford, UK, 2016]

2014 – 2016 **Member**, Scientific Organizing Committee, 8th Meeting of the European Society for Chlamydia Research [Oxford, UK, 2016]

2014 – 2016 **Member**, NIH Study Section ZRG1 IDM-V (12)

2012-13 **Reviewer**, IU Collaborative Research Grants

2011– 2012 **Member,** CDC Advisory Committee for the 2012 National STD Prevention Meeting

2011 **Member,** NIH Study Section ZAI-FDS-M (S1)

2011 – 2013 **Co- Chair**, ISSTDR/IUSTI Congress Unification Committee

2011 – 2014 **Chair**, Kinsey Institute Student Research Grant Review Committee

2011 – 2013 **Member,** Indiana University GLBT Advisory Board

2010 – 2013 **Member,** WHO Revision of Laboratory Diagnostics Manual Group

2010 – 2013 **Member** Expert Panel for Duration of CT Infection, University of Bristol, UK

2010 – 2011 **Chair**, ISSTDR Early Career Development Committee

2008 – 2014 **Core Leader** AMPATH Research Executive Committee

2010 **Member**, CDC National Action Plan for Prevention, Detection & Management of Infertility

2009 **Member**, CDC STD Diagnostic Guidelines Workgroup

2008 **Member**, CDC Chlamydia Immunology Expert Panel

2006 – 2009 **Volunteer**, Clinical Laboratory Standards Institute PEPFAR (Africa)

2006 **Member**, Organizing Committee, NIH Self-Obtained Vaginal Swab Workshop

2005 **Subject Matter Expert,** CDC Region V Infertility Prevention Project

**PARTICIPATION AT NATIONAL & INTERNATIONAL MEETINGS**

2019 **Symposium organizer:** ISSTDR Special Symposium. The impact of advances in diagnostic technology on policy at the International Society for STD Research biennial meeting, Vancouver, July 2019

2019 **Judge**: Poster presentation judge at the International Society for STD Research biennial meeting, Vancouver, July 2019

2018 **Reviewer**: Abstracts for the biennial meeting of the African Society for Laboratory Medicine

2018 **Plenary Moderator:** Defining the Future of STD Prevention & Care: Past, Present & Future at the STD Engage Meeting of the National Coalition of STD Directors, Orlando, FL Nov 2018

2018 **Symposium Chair:** The Role of the Laboratory in Controlling STIs at the IUSTI Asia Pacific Sexual Health Congress, Auckland Nov 2018

2018 **Organizer &** **Judge:** Poster and Oral Presentations Awards. ASTDA/CDC STD Prevention Conference. Washington, DC Aug 2018

2018 **Symposium Chair:** From Bench To Bedside: Advances In Laboratory Diagnostics at the ASTDA/CDC STD Prevention Conference Washington, DC Aug 2018

2018 **Plenary Moderator:** Opioids and STDs at the ASTDA/CDC STD Prevention Conference Washington, DC August 2018

2017 **Chair:** New technologies for diagnosis, characterization and control of STIs/HIV Symposium. STI & HIV World Congress. Rio de Janeiro July 2017

2016 **Symposium Chair**: Bacterial Vaginosis, IUSTI Asia Pacific Conference, Okyama, Japan Dec 2016

2016 **Commentator** : Poster Grand Rounds Presentation. 2016 STD Prevention Conference. Atlanta Sep 2016

2016 **Judge:** Poster and Panel Presentations. 2016 STD Prevention Conference. Atlanta Sep 2016

2016 **Reviewer:** Abstract reviewer for the biennial meeting of the African Society for Laboratory Medicine

2016 **Session Moderator**: Diagnostics. 8th Meeting of the European Society for Chlamydia Research. Oxford, UK. Sep 2016

2016 **Session Panelist**: Surviving & Thriving: ASTDA Workshop for Young Investigators. IUSTI World Meeting. Marrakech. May 2016

2016 **Session Chair**: Advancing Prevention of STI through Innovations in Diagnostic Technology: Opportunities and New Horizons. IUSTI World Meeting, Marrakech. May 2016

2016 **Session Moderator**: STI POC Policy Research Priorities. 2016 STAR STI-CTG Programmatic Meeting for POC STI Diagnostics, Silver Springs, MD Apr 2016

2015 **Session Moderator**: Molecular Detection of Antimicrobial Resistance. 21st Biennial meeting of the ISSTDR, Brisbane Australia Sep 2015

2014 **Session Moderator**: Chlamydia Diagnostics Session. 13th International Symposium on Human Chlamydial Infections. Pacific Grove June 2014

2013 **Session Moderator & Presenter**: STI & AIDS World Congress Roche Symposium. Next Generation CT/NG Screening: Results from the VENUS Clinical Trial. Presented at the 20th Biennial meeting of the ISSTDR, Vienna Austria July 2013

2013 **Session Moderator**: Alternative Screening Tools and Screening Sites. 20th Biennial meeting of the ISSTDR, Vienna Austria July 2013

2011 **Rapporteur:** Clinical & Basic Sciences Tracks, Biennial meeting of the International Society for STD Research, Quebec City, Canada, July 2011

2008 **Session Moderator**: NIH Microbicide Workshop, 2008

**UNIVERSITY SERVICE ACTIVITIES**

2018 – UAB Research Administration Network Group **Member**

2018 UAB DOM Clinical Trials Task Force **Member**

2018 – 2020 UAB DOM Research Development Group **Chair**

2016 – 2018 UAB DOM Research Development Group **Member**

2016 - 2018 UAB DOM Restructuring Research Incentives & Rewards Committee **Chair**

2016 - UAB DOM Scientific Review Committee Clinical **Reviewer and Vice-Chair**

2016 - 2018 UAB DOM Mentorship Assessment Task Force **Chai**r

2016 UAB DOM Medicine Trainee Research Symposium **Judge**

2015 –2021 UASOM Admissions Committee **Member**

2015 UAB DOM Medicine Trainee Research Symposium **Judge**

2014 UAB DOM Strategic Planning PhD Working Group **Member**

2013 – UASOM Department of Medicine Research Strategic Planning Committee **Member**

2014 – UASOM/UAB Undergraduate Health Professional Mentoring Program **Member**

2012-2013 Indiana University School of Public Health Promotion & Tenure Committee

2012-2013 Indiana University School of Public Health MPH Concentration Coordinators’ Committee

2012-2013 Indiana University School of Public Health Research Committee

2012-2013 Indiana University School of Public Health Graduate Studies Committee

2012-2013 Indiana University School of Public Health Epidemiology & Biostatistics Faculty Search Committee

2012 Indiana University Women in Science Competition Judge

2012 Indiana University School of Public Health Reviewer, Faculty Research Support Program

2012-2013 Indiana University Internal Review Board, Behavioral Research

2011 Indiana University HPER Global Advisory Committee

2011-2012 Indiana University Epidemiology Chair Search Committee

2011-2012 Indiana University Community & Urban Health Project Development Team

2011 Indiana University Women in Science Competition Judge

2010-2012 Indiana University MPH Leadership Committee for School of HPER

2010-2011 Indiana University Epidemiology Faculty Search Committee

**EDITORIAL BOARD MEMBERSHIPS**

**Associate Editor**

Sexually Transmitted Diseases

**Editorial & Review Boards**

Journal of Clinical Microbiology

Expert Review of Molecular Diagnostics

American Journal of Health Behavior Review Board Member

**Ad Hoc Reviewer**

American Journal of Public Health

Antimicrobial Agents & Chemotherapy

Clinical Infectious Diseases Journal of Clinical Microbiology

Clinical & Vaccine Immunology

Expert Review of Molecular Diagnostics

Infection & Immunology

Journal of Adolescent Health

Journal of the American Medical Association

Journal of Infectious Diseases

Journal of Mathematical Analysis and Application

Journal of Sex Research

Journal of Sexual Medicine

Microbes& Infection

PLOS One

Retrovirology: Research & Treatment

Sexual Health

WHO/STD Diagnostics Initiative

**MAJOR RESEARCH INTERESTS**

I have been involved in laboratory-based epidemiologic and behavioral research in the field of sexually transmitted infections (STI) and HIV for more than 35 years. I have extensive experience with development and evaluation of molecular diagnostic assays and I have spent 2 decades working in sub-Saharan Africa and the Caribbean region providing technology transfer, capacity building and quality improvement training. My research and service interests align as I try to assess how to best use new diagnostic tools to provide increased access to and utilization of sexual health care.

**TEACHING EXPERIENCE**

**Invited Guest Lectures**

Spring 2019 E605 Epidemiology of HPV

Spring 2019 E605 Vaccine Ethics

Spring 2018 E605 Epidemiology of HPV

Spring 2018 E605 Vaccine Ethics

Spring 2017 E605 Epidemiology of HPV

Spring 2017 E605 Vaccine Ethics

Spring 2016 E605 Epidemiology of HPV

Spring 2015 E698 Epidemiology of HPV

**Courses Taught**

Spring 2013 E624 Social Epidemiology

Spring 2013 E698 MPH Culminating Experience in Epi

Fall 2012 C650 MPH Culminating Experience in Epidemiology

Fall 2012 Y619 Infectious Diseases Epidemiology

Spring 2012 C624 Social Epidemiology

Fall 2011 T590 Introduction to Research Methods

Fall 2010 T590 Introduction to Research Methods

Spring 2010 H594 Program Evaluation

**Curriculum Development**

***MPH Epidemiology Concentration – Indiana University 2010-2011***

Development of required competencies

Development of required course content for Introduction to Research, Introduction to Epidemiology, Infectious Diseases Epidemiology & Social Epidemiology

Development of Core Culminating Examination

***PhD in Epidemiology – Indiana University 2010-2011***

Development of program requirements

Development of required competencies

**Graduate Advising**

2018 Clarisse Engowei PhD – Epidemiology

2013 Randy Hubach PhD – Health Behaviors

2013 Margo Mullinax PhD – Health Behaviors

2013 Kristen Gillett-Heacock MPH – Epidemiology

2013 Gauri Desai MPH – Epidemiology

2012 Emily McDonald MPH – Epidemiology

2012 Jake Hunnicutt MPH – Epidemiology

2012 Chanelle Wactor MPH – Epidemiology

2011 Sarah Mae Hizon MPH – Epidemiology

2011 Phillip Aka MPH – Epidemiology

2011 Stephanie Flemming MPH - Epidemiology

2010 Veronica Halsema MPH – Epidemiology

2010 Michael Mannell MPH - Epidemiology

2010 Rickie Marker-Hoffman MPH – Epidemiology

***Graduate Thesis/Dissertation Committees***

Alison Footman University of Alabama at Birmingham, School of Public Health. Committee co-Chair

Steven G. Badman University of New South Wales, Graduate Research School / Kirby Institute. Dissertation examiner

Riona Matadin University of KwaZulu-Natal, School of Laboratory Medicine and Medical. Dissertation examiner Sciences

Lisa Natoli University of New South Wales, Graduate Research School. Dissertation examiner

Alissa Davis Indiana University Department of Epi/Biostats; Member, Qualifying Exam Committee

April Bell Indiana University Department of Epi/Biostats; Chair, Qualifying Exam Committee

Samantha Scott Indiana University Department of Kinesiology, Master’s Thesis Committee

Chris Robbins Indiana University Department of Applied Health Sciences, Doctoral Dissertation Committee

Daniel Yeung Indiana University Department of Epi/Biostats, Qualifying Exam Committee

Andreia Alexander Indiana University Department of Applied Health Sciences, Doctoral Dissertation Committee

Josh Rosenberger Indiana University Department of Applied Health Sciences, Doctoral Dissertation Committee

Jasmine Newman Indiana University Department of Biology, Doctoral Dissertation Committee; Chair, Qualifying Exam Committee

Emily Hamilton Indiana University Department of Kinesiology, Master’s Thesis Committee

Leah Tanen Indiana University Department of Kinesiology, Master’s Thesis Committee

Rose Ayikukwei Indiana University Department of Applied Health Sciences, Doctoral Dissertation Committee

Alexis Roth Indiana University Department of Applied Health Sciences, Doctoral Dissertation Committee

***Other Mentoring***

Casey Pinto Penn State University – Hershey Campus

Brandie Taylor Temple University

Latesha Elopre UAB SOM Fellow/Early Career

Nathan Stupiansky IU Adolescent Medicine Post-Doctoral Fellow

Juanita Brand Marion County Health Department/Ball State University, early career development mentee

Sue Mavedzenge London School of Hygiene and Tropical Medicine Doctoral student

Simon Mates Howard Medical Student Summer Internship Program

Andrew Smith IU Department of Public Health Master’s Project Preceptor

Valerie Suggs IU Department of Public Health Master’s Project Preceptor

Aneesh Tosh IU Adolescent Medicine Fellow

Ryan Ly IU Department of Public Health Master’s Project Preceptor

Emily Jarvis IU Department of Public Health Master’s Project Preceptor

Michael Hogan Howard Medical Student Summer Internship Program

Katrina Samuels Howard Medical Student Summer Internship Program

Amanda Army Indiana University School of Medicine

Colleen Kendrick Indiana University School of Medicine 3rd & 4th year Student Rotations

Greg Dawkins Howard Medical Student Summer Internship Program

Vivian Ghindi Howard Medical Student Summer Internship Program

**INVITED LECTURES – Regional**

2007 Utilization of Molecular Diagnostics in Resource Rich and Resource Constrained Settings. Presented at Roche Molecular Systems, Sep 2007

2007 Global Epidemiology of STD and Application of Molecular Diagnostics. Presented at Digene Corporation, July 2007

2007 State-of-the-Market Molecular Diagnostics: Effect of Molecular Diagnostics on Chlamydia Epidemiology. Presented at Abbott Molecular Diagnostics, June 2007

2008 Confirmation of Chlamydia and Gonorrhea Results: Why, When & How? Roche VIP Workshop, Indianapolis June 2008

2008 Abstinence State Changes in Adolescent Women. Presented at Society for Research on Adolescence Development and Risk Symposium, May 2008

2009 Beyond the Result: Enhancing CT/GC Amplification Testing. Presented at Association for Molecular Pathology Annual Meeting, Kissimmee FL, Nov 2009

2009 STD course for IU Infectious Disease Fellows, July 2009

2010 The Male Urethral Microbiome and STIs. Presented at the Clinical Translational Sciences Institute Lafayette Retreat, Dec 2010

2010 Understanding the Male Urethral Microbiome. Presented at the Clinical Translational Sciences Institute Bloomington Retreat, Nov 2010

2010 Using Organism Load as a Marker of Vaccine Effectiveness. Presented at Glaxo-Smith Kline Chlamydia Vaccine Advisory Board Meeting, Atlanta, Sep 2010

2010 Advancements in Molecular Automation for the Clinical Laboratory. Keynote Lecture. Presented at the American Society for Clinical Laboratory Science Annual meeting, Los Angeles, July 2010.

2010 STD course for IU Infectious Disease Fellows, July 2010

2011 Findings about the Male Urethral Microbiome. Presented at the Clinical Translational Sciences Institute Annual Meeting, Indianapolis, Apr 2011

2011 IU Student Health Staff Update on the CDC STD Treatment & Diagnosis Guidelines, Mar 2011

2011 Chlamydia and Gonorrhea: Are They Passé? Presented at Roche Lunch & Learn, Pleasanton, CA Feb 2011

2012 Chlamydia/Gonorrhea Screening: Moving Farther Outside the Box! Illinois Society for Microbiology Fall Meeting, Des Plaines, IL November 2012

2012 The Role of Laboratories in Global Health Research. Keynote Lecture. Indiana Global Health Research Working Conference. Turkey Run State Park, IN October 2012

2012 Chlamydia & Gonorrhea Testing using non-Genital Samples. NAATwork Café sponsored by BD Diagnostics. Chicago, IL, May 2012

2012 Update on Chlamydia & Gonorrhea Screening in the US. Presented at the South Central Association for Clinical Microbiology annual meeting. Indianapolis, IN March 2012

2012 *Trichomonas vaginalis* & HIV: Exacerbating Risk in sub-Saharan African Women.

Chester A. Darling Distinguished Lectureship. Allegheny College. March 2012.

2012 Chlamydia & Gonorrhea Testing using non-Genital Samples. NAATwork Café sponsored by BD Diagnostics. Atlanta, GA March 2012

2013 Further Outside the Box: Where is STD Screening Going? Presentation for BD Marketing and R&D. Sparks, MD Jan 2013

2014 Update on the CDC STD Diagnostic Guidelines. UAB STD Training Center Annual STD Update Conference. 29 October 2014

2014 What’s New with the CDC Chlamydia & Gonorrhea Laboratory Diagnostic Guidelines? Presented at UAB Infectious Diseases Grand Rounds. 24 April 2014

2014 Racial Disparities in Knowledge, STI Screening History & Infection Rates. Presented at the UAB Health Disparities Research Symposium. 20 Mar 2014

2015 Update on the CDC STD Diagnostic Guidelines. UAB STD Training Center Presentation to Florida Department of Health Laboratories, Jacksonville, FL. Feb 2015

2016 Sexual Health Panel: STD diagnostic and treatment guidelines review. Presented at the Transforming Molecular Testing Workshop. Mystic, CN Mar 2016

2016 The changing landscape of Infectious Diseases diagnostics presented at ID Grand Rounds, Feb, 2016

**INVITED LECTURES – National**

2009 Changing the Culture of Sample Collection for Chlamydia & Gonorrhea Diagnostics: Vaginal Swabs are In! Presented at the Clinical Virology Symposium, Apr 2009

2011 Evaluation of the cobas 4800 for Detection of Chlamydia and Gonorrhea. Presented at the 111th annual meeting of the Society for Microbiology. New Orleans, May, 2011

2012 Current Guidelines for Chlamydia & Gonorrhea Screening. Presented at the American Society for Microbiology 112th Annual meeting. San Francisco, CA June 2012

2012 Current Recommendations for Chlamydia & Gonorrhea Screening in the US. Presented at the Association of Public Health Laboratories Annual meeting. Seattle, WA May 2012

2013 TV or not TV? Should screening for *T. vaginalis* be routine? Presented at the Clinical Virology Symposium. Daytona Beach, FL Apr 2013.

2014 Update on the CDC STD Diagnostic Guidelines. Southern California American Society for Microbiology Annual meeting. 23 October 2014

2014 Update on the CDC STD Diagnostic Guidelines. Roche Molecular Centers of Excellence Conference. 12 June 2014

2014 The CDC STD laboratory guidelines: what’s new and how does it impact you? Presented at the Clinical Virology Symposium Pre-Symposium meeting for American Public Health Laboratories. Daytona Beach, 26 April 2014.

2015 Update on the CDC STD Diagnostic Guidelines. UAB STD Training Center Presentation to California Department of Health Laboratory Directors Annual Meeting, San Diego, CA. Oct 2015

2016 Incorporating trichomonas screening with CT/GC testing using the BD MAX Multi-Plex assay. Presented at the 32nd annual Clinical Virology Symposium, Daytona Beach, FL May 2016

2016 Use of cell phones to collect daily diary data in studies of sexual behaviors. Presented at the Innovative Uses of Technology in HIV Clinical Trials Workshop. Newark. Apr 2016

2016 Running amok: When technology outpaces the regulatory framework. Presented at the STAR STI Clinical Trials Group Programmatic Meeting for Diagnostics. Washington DC. Apr 2016

2016 Reducing missed opportunities: Reconnecting HIV & STI screening. Presented at the 2016 HIV Diagnostics Conference. Atlanta. Mar 2016

2017 Strange Bedfellows: The value of public/private partnerships. Presented at the National Coalition of STD Directors Annual Meeting, Nov 2017, Washington DC

2018 What’s on the Way and Where Will It Take Us? Presented at the STD Prevention Meeting, Aug 2018, Washington DC

**INVITED LECTURES – International**

2009 Expanding the Horizons of Chlamydia and Gonorrhea Screening (session Moderator). Expanding Opportunities: A Variety of Sample Collection Possibilities for CT/GC Screening. Presented at the 18th International Society for STD Research Bi-annual Meeting, London, June 2009

2009 Vaginal Swabs: The Recommended Specimen Type for CT/GC Screening in Women. Presented at the 18th International Society for STD Research Bi-annual Meeting, London, June 2009

2010 Interpreting Clinical Trial Data for US FDA Submissions. Keynote Lecture. Presented at the Rotkreuz Symposium 2010, Rotkreuz, Switzerland, Nov 2010

2010 Time Motion Analysis of Chlamydia/Gonorrhea Diagnostic Systems. Presented at the Rotkreuz Symposium 2010, Rotkreuz, Switzerland, Nov 2010

2010 Global TB Epidemiology Update. Presented at the Abbott TB Diagnostic Advisory Board Meeting, London May 2010

2010 To Pee or Not to Pee? What is the Best STD Test for ME? Presented at Society for Adolescent Health & Medicine Annual Meeting, Toronto, Ontario, April 2010

2011 HSV, Trichomonas and HIV: The Perfect Storm. Presented as a part of “Translating New Research Findings in STIs into Sexual Health and Clinical Practice”. New Delhi, India. November 2011 [Continuing Medical Education (CME) credits given]2011 Performance of the cobas® 4800 System for Detection of Chlamydia & Gonorrhea in Women. Presented at the biennial meeting of the International Society for STD Research, Quebec City, Canada, July 2011

2011 A Major Advancement in the Molecular Diagnosis and Typing of Herpes Simplex Virus Infections using the BD HSV Qx Assays on the BD Viper System. Presented at the biennial meeting of the International Society for STD Research, Quebec City, Canada, July 2011

2012 Moving Forward with Self-Obtained Samples. Presented at the British Association for Sexual Health & HIV and American STD Association joint meeting. Brighton, UK June 2012.

2013 New WHO STI Guidelines: Introduction and scaling up implementation, what does it take? Presented at the 20th Biennial meeting of the ISSTDR, Vienna Austria July 2013

2013 Molecular Testing: The Newest Technology to Diagnose Vaginitis caused by STIs. Presented at the 20th Biennial meeting of the ISSTDR, Vienna Austria July 2013

2013 Results for ***Today***: Screening women quickly for CT/GC using the Xpert assay. Presented at the 20th Biennial meeting of the ISSTDR, Vienna Austria July 2013

2016 Advances in *Trichomonas vaginalis* diagnostics and research. Mini-Plenary session at the 17th IUSTI World Congress. Marrakech. May 2016

**Webinars**

2012 Understanding Clinical Trial Evaluations Data. Sponsored by Roche Diagnostics. Webinar presented July, 2012.

2013 We’ve Come a Long Way Baby! Sponsored by Cepheid. Presented Dec 2013

2013 TV or Not TV: Should Screening for *Trichomonas vaginalis* be Routine? Sponsored by BD Diagnostics. Webinar presented June 2013

2014 The CDC STD laboratory guidelines: What’s new and how does it impact you? Keynote Address. BioConference Live. 28-30 May 2014

2018 Increasing STI Screening Coverage by Focusing on the End Users: Clinicians and Patients. Sponsored by Roche Molecular. Presented Sep 2018

2019 Non-viral STIs in the Age of PrEP. Hosted by the Pan American Society for Clinical Virology. Presented live on 24 June 2019

2019 Considerations for Point-of-Care Tests. Hosted by the University of Washington STD Prevention Training Center. Presented live on 22 July 2019

2019 Resistance Guided Therapy for *Mygoplasma genitalium*: Application of Macrolide Resistance Testing Results. Hosted by the Center for Infectious Diseases Research and Policy. Presented live on 14 Oct 2019

2019 STI Pipeline – What’s on the way for diagnostics?. Hosted by the National Coalition of STD Directors. Presented live on 9 December 2019

**GRANT SUPPORT**

**FEDERAL & FOUNDATION GRANTS (CURRENT)**

**1U19AI113212-01 (Hook) 6/2014-6/2019 [$1,768,423] NIH-NIAID**

The UAB STI CRC: DiSCIS Laboratory Core

The Laboratory Core supports all projects in the U19 program with diagnostic and experimental laboratory testing as well as biorepository maintenance.

Role: Core Leader

**1U19AI113212-01 (Hook) 6/2014-6/2019 [$809,869] NIH-NIAID**

The UAB STI CRC: Project 1 “Determining the Origins of NGU in Men through Evaluation of Sexual Partnerships

This project is attempting to understand the relationship between the shared microbiota within a sexual dyad and the influence of those organisms on the presence of non-gonococcal urethritis in men.

Role: Co-Director

**5U19AI113173 (Marrazzo) 02/16-06/19 [$181,952] NIH-NIAID**

University of Washington Sexually Transmitted Infections Cooperative Research Center

The Genital Microbiome as a Determinant of Sexual Health & Local Immunity

This project is intended to develop and assess standardized techniques that will facilitate cross-intuitional comparisons of microbiome studies.

Role: Site PI

**1R21DA043417 (Roth) 12/1/16 – 11/30/18 [$27,369] NIH-NIDA**

Drexel University College of Medicine

Packaging Pre-Exposure Prophylaxis to Prevent HIV Transmission Among Women who Inject Drugs

This project will improve our understanding of the ability of programs to provide PrEP services to marginalized populations

Role: Co-Investigator

**Robert Wood Johnson (Elopre) 01/2018-12/2021 [$420.000]**

Increasing Uptake of Prep in Urban and Rural Black Women in the South

This project will improve our understanding of the barriers and facilitators of PrEP service provision to women living in the rural South

Role: Mentor/Investigator

**FEDERAL (PAST)**

**HHSN272201300012I (Hook) 9/2014-5/2015 NIH-NIAID**

Task Area 2 Task Order 2 “Case Control Study Implementation”

Role: Investigator

**HHSN277201300121I (Hook) 9/2014-3/2015 NIH-NIAID**

Task Area 1 Task Order 5 “Clearance Time of Gonococcal Nucleic Acid by Nucleic Acid Amplification Testing (NAAT)”

Role: Task Principal Investigator

**1U48DP005037-01 (Michael) 9/2014-9/2017 DHHS-CDC**

CITY Health II Center for the Study of Community Health

Role: Investigator

**UH3- AI083980-01**

Urethral Microbiome of Adolescent Males

Principal Investigator JD Fortenberry

Roles: Laboratory Director, Co-Investigator

Agency: NIH (HMP)

Project Period: 7/2011-8/2013

**UH2- DK083980-01**

Urethral Microbiome of Adolescent Males

Principal Investigator JD Fortenberry

Roles: Laboratory Director,

Agency: NIH (HMP)

Project Period: 67/2010-5/2011

**1R56AI090393-01**

STRONG Project

Principal Investigator MA Ott

Role: Co-Investigator , Site PI

Agency: NIH (NIAID)

Project Period: 7/2011-6/2012

**HD059494-02**

Sexual Health Among Bisexual Men

Principal Investigator BM Dodge

Role: Co-Investigator

Agency: NIH (NICHD)

Project Period: 2/2010-4/2011

**623-A-00-0-08-00**

AMPATH, controlling and preventing HIV/AIDS in western Kenya

Principal Investigator R Einterz

Roles: Co**-**Investigator, US Director, Laboratory Core

Agency: USAID

Project Period: 10/2012-7/2013\*

\*This project is still funded (through 2017), but my role has become unclear since changing institutions in August

**Altering our lens for the detection of cervical cancer: implementing HPV DNA testing among women at an urban STD clinic**

Co-Principal Investigator Barbara Van Der Pol

Agency: NIH CTSA through the Indiana Clinical & Translational Sciences Institute

Project Period: 2/2012-4/2014

**Comparison of urogenital microbiome in urine and urethral swabs**

Co-Principal Investigator Barbara Van Der Pol

Agency: NIH CTSA through the Indiana Clinical & Translational Sciences Institute

Project Period: 7/2009-2/2011

**Women’s reactions following serologic diagnosis of HSV-2 infection.**

Principal Investigator Barbara Van Der Pol

Agency: NIH CTSA through the Indiana Clinical & Translational Sciences Institute

Project Period: 3/2009-2/2011

**INDUSTRY SPONSORED (ACTIVE)**

**Abbott Molecular 10/18-09/19 [$598,706]**

Specimen Collection Protocol for the USA Assay Method Comparison

Role: PI

**Atlas Genetics 09/18-08/19 [$1, 851,648]**

IO-CTNG: A Multi-Centre Evaluation of the Atlas Genetics io CTNG System used in Centralised and Point of Care Settings

Role: PI

**Speedx 05/18-05/19 [$490,726]**

Prospective Multi Site Method Comparison Clinical Study of the Resistance Plus MG Diagnostic Accuracy in Detecting M Genitalium and Mutations Associated with Azithromycin Resistance

Role: PI

**Abbott Molecular 04/18-04/19 [$72.950]**

Specimen Collection Protocol for the (CE) Assay Method Comparison

Role: PI

**Luminex Corporation 03/18-03/19 [$50,700]**

A Multi-Site, Research Study to Evaluate Patient Populations Symptomatic or Asymptomatic for Bacterial Vaginosis for the Development of a Vaginitis In Vitro Diagnostic Assay

Role: PI

**University of California -San Francisco 03/18-03/19 [$788,079]**

Rectal and Oropharyngeal Swabs to Diagnose Gonococcal and Chlamydial Infection in Men and Women

Role: PI

**Roche Molecular Systems 11/16-11/18 [$542,006]**

Evaluation of the Performance of the Cobas CT/NG Test for use on the Cobas 6800/8800 Systems for the Detection of Chlamydia Trachomatis (CT) and Neisseria Gonorrhoeae (NG) in Male and Female Urine, and in Female Vaginal and Endocervical Swabs, all Collected in Cobas PCR Media, and Cervical Samples Collected in PreservCyt Solution

Role: PI

**Rheonix, Inc. 10/14-09/19 [$1,012,891]**

Clinical Specimen Collection Protocol for the Rheonix STI TRI-Plex Assay and Rheonix EncompassMDx Workstation

Role: PI

**INDUSTRY SPONSORED (PAST)**

**Atlas 02/17-01/18**

IO-CTNG: A Multi-Centre Evaluation of the Atlas Genetics io C

TNG System used in Centralised and Point of Care Settings

**Roche 10/16-10/17**

Evaluation of the Performance of the Cobas CT/NG Test for use on the Cobas 6800/8800 Systems for the Detection of Chlamydia Trachomatis (CT) and Neisseria Gonorrhoeae (NG) in Male and Female Urine, and in Female Vaginal and Endocervical Swabs, all Collected in Cobas PCR Media, and Cervical Samples Collected in PreservCyt Solution

**Click Diagnostics 09/16-08/17**

UAB ClickDx Custom Vaginal Swab Collection

**Becton Dickinson 07/16-**

Clinical Evaluation of the BD MAX™ STI Plus Assay, when tested with the BD MAX System

**Atlas 04/16-12/16**

Atlas Genetics Clinical Acceptability Study

**Beckman Coulter 06/15-05/16**

Multi-Specimen Procurement for VERIS Trichomonas Vaginalis (TV) and Chlamydia Trachomatis/Neisseria Gonorrhoeae (CTNG) Assay Evaluation

**Becton Dickinson 10/14-10/17**

Longitudinal Clinical Evaluation of the HPV Assay on the BD Viper LT System with Cervical Specimens

**Roche 06/14-05/15**

Rectal Gonorrhea Screening in an HIV Clinic

**Central Reference Laboratory for Phase 3 GC Treatment Trial**

Principal Investigator Barbara Van Der Pol

Sponsor: Melinta

Project Period: 12/2013- 2014 ($580,325 total costs)

**Prospective Collection of Urogenital Samples for IVD Product Development**

Co-Principal Investigator Barbara Van Der Pol

Sponsor: Qiagen

Project Period: 12/2013-11/2014 ($71,910 total costs)

**Viper LT HPV Cobas-Athena Testing**

Co-Principal Investigator Barbara Van Der Pol

Sponsor: BD Diagnostics

Project Period: 1/2013-1/2016 ($811,040 total costs)

**Clinical Evaluation of the BD MAX CT/GC/TV Assay, when tested with the BD MAX System**

Co-Principal Investigator Barbara Van Der Pol

Sponsor: BD Diagnostics

Project Period: 8/2012-7/2014 ($217,946 total costs)

**Evaluation of the Performance of the cobas HSV Assay**

Co-Principal Investigator Barbara Van Der Pol

Sponsor: Roche Molecular Systems

Project Period: 4/2012-7/2014 ($159,575 total costs)

**Clinical Agreement between the Viper LT System and the Viper XTR System using the BD CTQx and GCQx Amplified Assays**

Principal Investigator Barbara Van Der Pol

Sponsor: BD Diagnostics

Project Period: 5/2012-8/2013 ($72,863 total costs)

**Evaluation of the Performance of the cobas CT/NG Test for Detection of Chlamydia trachomatis (CT) and Neisseria gonorrhoeae (NG) in Urogenital Swabs and Urine, and Cervical Samples Collected in PreservCyt Solution**

Principal Investigator Barbara Van Der Pol

Sponsor: Roche Molecular Systems

Project Period: 4/2012-4/2013 ($359,965 total costs)

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2. Taylor SN, R Lillis, BA Body, MB Nye, JA Williams, B **Van Der Pol**. Evaluation of the Roche cobas 4800 for detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in men. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
3. **Van Der Pol** B, LJ Hires, JA Williams, L Corey, EW Hook, M Nye, SN Taylor, M Martens, L Mena, T Warren. Clinical evaluation of the BD HSV2 Qx assay for the direct qualitative testing of HSV 2 as compared to viral culture and a laboratory-based PCR assay using male and female external anogenital lesions. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July 2011
4. **Van Der Pol** B, A Pantone, JA Williams, L Corey, EW Hook, B Body, SN Taylor, P Fine, S Ginde, J LeBed. Clinical evaluation of the BD HSV1 Qx assay for the direct qualitative testing of HSV 1 as compared to viral culture and a laboratory-based PCR assay using male and female external anogenital lesions. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July 2011
5. Williams JA, A Pantone, B **Van Der Pol**. *Chlamydia trachomatis* detection by nucleic acid amplification using rectal swabs. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July 2011
6. **Van Der Pol** B, JA Williams, A Pantone. Using organism load of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in clinical specimens as an epidemiologic tool. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
7. **Van Der Pol B**, Pantone A, Williams JA. Evaluation of three different diagnostic systems for the detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* from oral specimens. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
8. Schwebke JR, **Van Der Pol B,** Taylor SN, Smith B, Lebed J, Gaydos C, Fuller DD, Rivers CA, Aycock C, Nye MB. Comparison of specimen type for the diagnosis of *Trichomonas vaginalis* (TV) using the BD Viper™ System in Extracted Mode. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
9. Taylor SN, Smith B, Schwebke J, Lebed J, Fuller D, Lillis R, Gaydos CA, **Van Der Pol B**, Nye M, Body B. Evaluation of female urine and vaginal swabs using the BD ProbeTec™ *Trichomonas vaginalis* Qx Amplified DNA Assay on the BD Viper™ System in Extracted Mode and a cleared NAAT TV Assay as compared to PIS. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013

1. **Van Der Pol B**, Williams JA, Eddleman L, Fuller D, Taylor SN, Schwebke J, Lebed J, Smith B, Nye M, Gaydos CA. Evaluation of a new amplified DNA assay on the Becton Dickinson Viper System in Extracted Mode for the detection of *Trichomonas vaginalis* from vaginal specimens. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
2. Gaydos CA, **Van Der Pol B**, Jett-Goheen M, Barnes M, Quinn N, Clark C, Daniel GE, Dixon P, Hook EW II. An easy to use real time PCR test for Chlamydia trachomatis and Neisseria gonorrhoeae providing results that can guide treatment choices before the patient leaves the clinic. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
3. Williams JA, Eddleman LJ, LeMonte A, **Van Der Pol B**. Evaluation of a laboratory developed test for the detection of *Trichomonas vaginalis* using a modification of the Abbott m2000 Realtime System. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
4. Meyerson BE, **Van Der Pol B**, Arno JN, Zimet GD, Barclay L, Rivera I. Can STD clinics ride the cervical cancer screening bike? Experiences from an urban STD clinic. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
5. Schick V, Bell A, Neal C, Carberry J, **Van Der Pol B**, Dodge B, Fortenberry JD. STI screening and diagnosis history among women who have sex with women and men(WSWM). Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
6. Schick V, Bell A, Neal C, Carberry J, **Van Der Pol B**, Dodge B, Fortenberry JD. Sexual behaviors and safety strategies of women who have sex with women and men (WSWM). Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
7. Hubach R, Dodge B, Davis A, Smith AD, Zimet G, **Van Der Pol B**. Bacterial STD rates and preferred methods of STD service delivery among a sample of underserved Midwestern men. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
8. Williams JA, Weaver B, **Van Der Pol B**, Mi D, Fortenberry JD. *Mycoplasma genitalium* DNA detected from adolescent males in a longitudinal cohort. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
9. Gorwitz R, Sereday K, **Van Der Pol** B, Kwok C, Morrison CS, Papp J, Xu F, Markowitz L. Development and persistence of anti-chlamydial antibodies in women with incident chlamydial infections in Uganda and Zimbabwe. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
10. **Van Der Pol B,** Davis A, Smith AD, Williams JA, Zimet GD. Men's preferences for STD screening programs: initial prevalence of STD in the study population. Presented at the 20th biennial meeting of the ISSTDR, Vienna Austria July 2013
11. **Van Der Pol B,**  Williams JA, Daniel G, Hook EW III, Taylor SN. Performance of the BD MAX™ CT/GC/TV Assay for Detection of Chlamydia, Gonorrhea and Trichomonas. Presented at the Spring meeting of the British Association for Sexual Health & HIV. Glasgow, UK June 2015
12. Elopre E, Van Wagoner N, **Van Der Pol B**, Whitfield M, Hook EW. Factors Associated with Acceptance of Genital Herpes Testing for Black Patients Presenting for Care at an STD Clinic. . Presented at the 21st biennial meeting of the ISSTDR, Brisbane Australia Sep 2015
13. Dixon P, **Van Der Pol B**, Swerdlow J, Cammarata S, Sun E, Hook EW. Antimicrobial Susceptibilities of Persons with Gonorrhea at Multiple Sites are Accurately Reflected by Urogenital Specimens. Presented at the 21st biennial meeting of the ISSTDR, Brisbane Australia Sep 2015
14. Young S, **Van Der Pol B**, Taylor S, Fife K, Hook EW, Patel R, Ding K, Hemyari P, Duncan J, Tang S, Liesenfeld O, Osiecki J, Lewinski M. Comparison of the cobas® HSV1/2 Test, Quidel Lyra™, BD ProbeTec™ HSV ½ Qx Assay and Sanger Sequencing using Clinician-collected Anogenital Lesion Swabs. Presented at the 21st biennial meeting of the ISSTDR, Brisbane Australia Sep 2015
15. Geisler WM, Gorwitz R, Papp J, **Van Der Pol B**. Influence of *Chlamydia trachomatis* Organism Load on Reinfection Risk. Presented at the 21st biennial meeting of the ISSTDR, Brisbane Australia Sep 2015
16. Dionne-Odom J, Aaron K, Daniels B, Hook EW, **Van Der Pol B**. Optimizing STI screening in HIV-infected men who have sex with men (MSM). Presented at the 22nd biennial meeting of the ISSTDR, Rio de Janeiro July 2017
17. Xiao L, Waites KB, **Van Der Pol B**, Ratliff AE, Geisler W. Macrolide- and Fluoroquinolone-Resistant *Mycoplasma genitalium* in African Americans in Alabama. Presented at the 22nd biennial meeting of the ISSTDR, Rio de Janeiro July 2017
18. Bruce J, Van Wagoner N, Culver A, Aaron K, **Van Der Pol B**. Offering STI testing in a community-based HIV prevention outreach program. Presented at the 22nd biennial meeting of the ISSTDR, Rio de Janeiro July 2017
19. Roth AM, Aumaier B, Piecara BL, Szep Z, Chavis M, **Van Der Pol B**. Pre-exposure prophylaxis (PrEP) eligibility and barriers to uptake among persons who inject drugs recruited from a Syringe Exchange Program (SEP). Presented at the 22nd biennial meeting of the ISSTDR, Rio de Janeiro July 2017
20. Dionne-Odom J, Westfall AO, Napravnik S, **Van Der Pol B**, Mugavero M, Kitahata M, Moore R, Rodriguez B, Karris M, Geng E, Mayer K, Marrazzo JM. Prevalence of chlamydia, gonorrhea and risk behaviors among women living with HIV in the United States; 2007-2016. Presented at the 2018 International Union Against STI World Conference, Dublin June 2018
21. Dionne-Odom J, Westfall AO, Napravnik S, **Van Der Pol B**, Mugavero M, Kitahata M, Moore R, Rodriguez B, Karris M, Geng E, Mayer K, Marrazzo JM. HIV status is associated with incident and prevalent sexually transmitted infection during pregnancy in Alabama: 2000-2014. Presented at the 2018 International Union Against STI World Conference, Dublin June 2018
22. **Van Der Pol B**, Daniel G, Kodsi S, Paradis S, Cooper C. Detection of co-infections with Sexually Transmitted Infections among women seeking care for Vaginitis. Presented at the 2018 International Union Against STI World Conference, Dublin June 2018
23. Pinninti S, **Van Der Pol B**, Daniel G, Fowler K, Boppana S. P242 Co-infections with cytomegalovirus (CMV) and sexually transmitted infections (STIs) in pregnant women. Sex Transm Infect. 2019;95(Suppl 1):A149-A. doi: 10.1136/sextrans-2019-sti.376.
24. Elopre L, Mcdavid C, Johnson B, Gordon B, **Van Der Pol B**, Marrazzo J, et al. P420 Understanding PrEP service delivery preferences among black women in urban and rural counties in the US deep south. Sex Transm Infect. 2019;95(Suppl 1):A200-A1. doi: 10.1136/sextrans-2019-sti.506.
25. Dionne-Odom J, Long D, Westfall AO, **Van Der Pol B**, Mugavero M, Napravnik S, Crane H, Kitahata M, Moore R, Ridriguez B, Karris M, Geng E, Mayer K, Marrazzo J. A new prediction model for chlamydia and gonorrhea screening in women with HIV. Presented at the Conference on Retroviruses and Opportunistic Infections. Boston, March 2019
26. Balkus J, Proll S, Holm J, Srinivasan S, Dinwiddie D, **Van Der Pol B**, et al. P588 A multi-site comparative study to understand sources of variability in studies of the vaginal microbiota. Sex Transm Infect. 2019;95(Suppl 1):A262-A3. doi: 10.1136/sextrans-2019-sti.659. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019
27. **Van Der Pol B**, Hardy K, Boutwell A. P600 *Mycoplasma genitalium* positivity rates in the US. Sex Transm Infect. 2019;95(Suppl 1):A266-A. doi: 10.1136/sextrans-2019-sti.668. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019
28. **Van Der Pol B**, Daniel G, Engowei C, Dionne-Odom J. P604 Platform-agnostic reagents for detection of *Mycoplasma genitalium*. Sex Transm Infect. 2019;95(Suppl 1):A267-A8. doi: 10.1136/sextrans-2019-sti.672. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019
29. Hardick J, Tan L, Ingles C, Denver C, **Van Der Pol B**, Jensen J, et al. P620 Inclusivity, exclusivity, stability and prospective testing of two real-time PCR assays for *Mycoplasma genitalium*. Sex Transm Infect. 2019;95(Suppl 1):A274-A. doi: 10.1136/sextrans-2019-sti.688. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019
30. Aaron K, Brill I, Causey Z, Murphy K, Augenbraun M, Kassaye S, **Van Der Pol B**. P728 Correlates of syphilis in women living with and without HIV in the US women’s interagency HIV study (WIHS). Sex Transm Infect. 2019;95(Suppl 1):A315-A. doi: 10.1136/sextrans-2019-sti.789. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019
31. Taylor S, Daniel G, Torres-Chavolla E, Cooper C, Kodsi S, **Van Der Pol B** P787 *Trichomonas vaginalis* positivity rates by HIV status among women in a clinical study. Sex Transm Infect. 2019;95(Suppl 1):A336-A. doi: 10.1136/sextrans-2019-sti.842. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019

**Abstracts with Posters Presented at National Meetings**

1. Jones RB, B **Van Der Pol**. Isolation of *Chlamydia trachomatis* from clinical specimens after prolonged passage in tissue culture. American Society for Microbiology, 86th Annual Meeting, March 23-28, 1986, Washington, D.C. Abst. No. C24.
2. Smith JW, RE Rogers, BP Katz, JF Braickler, PL Lineback, B **Van Der Pol**, RB Jones. Comparison of semi-quantitative culture with MicroTrak and Chlamydiazyme for diagnosis of chlamydia, 26th ICAAC, 9-3-86, New Orleans, LA.
3. Laughton BE, JM Ehret, HH Handsfield, RB Jones, FN Judson, T Tanino, B **Van Der Pol**. Fluorescent monoclonal antibody for confirmation of *Neisseria Gonorrhoeae* cultures. American Society for Microbiology, annual Meeting, March 10-6, 1987, Atlanta, GA.
4. Nettleman MD, B **Van Der Pol**, RB Jones. Evaluation of serological tests for diagnosis of *Chlamydia trachomatis* infection in low risk women. 27th Interscience Conference on Antimicrobial Agents and Chemotherapy, New York, NY, October 4-7, 1987, Abst. No. 730.
5. Jones RB, B **Van Der Pol**, BE Batteiger. Prevalence of heterotypic resistance among isolates of C. *trachomatis* (Ct) from selected populations. 30th ICAAC meeting, October 22-24, 1990, Atlanta, Georgia.

1. Williams JA, B **Van Der Pol**, RB Jones. Comparison of a chemiluminescent EIA assay on urine specimens to cell culture for the detection of chlamydia. 95th General Meeting of the American Society of Microbiology. May 21-25, 1995. Washington, D.C.
2. **Van Der Pol** B, JA Williams, RB Jones. Improved sensitivity of PCR for the detection of *Chlamydia trachomatis* using Chlamydiatransport medium. 95th General Meeting of the American Society of Microbiology. May 21-25, 1995. Washington, D.C.
3. Birch ME, M Goldman, AI Hartstein, B **Van Der Pol**, CA Gaydos, RB Jones. Recovery of *Chlamydia* pneumoniae in culture of bronchoalveolar lavage specimens from immunosuppressed patients with pulmonary infiltrates. 1995 Meeting of the Infectious Diseases Society of America. San Francisco, CA. September, 1995
4. **Van Der Pol** B, RB Jones. In Vitro activity of cp99,219-27 against *Chlamydia trachomatis* . 35th Meeting of the Interscience Conference on Antimicrobial Agents & Chemotherapy. San Francisco, CA. September, 1995
5. **Van Der Pol** B, RW Pool, RB Jones. Use of a blocking assay for confirmation of *Chlamydia* infection identified by the Vidas antigen assay from swab & urine samples. 96th General Meeting of the American Society for Microbiology. New Orleans, Louisiana. May 19-23, 1996.
6. Ortiz L, K Demick, J Peterson, R Rudersdorf, M Angevine, R Jones, B. **Van Der Pol**, R DeMars. *Chlamydia trachomatis* “MOMP”: human T cell epitopes and HLA class II restriction elements. 96th General Meeting of the American Society for Microbiology. New Orleans, Louisiana. May 19-23, 1996.
7. Leister SL, KA Crotchfelt, B **Van Der Pol**, RB Jones, K Smith, C Lenderman, EW Hook, TC Quinn and CA Gaydos. Comparison of the BD ProbeTec ET system to Ligase Chain Reaction (LCR) for the detection of *Chlamydia trachomatis* (CT) and *Neisseria Gonorrhoeae*  (GC). 99th Annual Meeting of the American Society for Microbiology. Chicago, IL May, 1999
8. Lenderman CJ, KR Smith, EW Hook, S Leister, C Gaydos, T Quinn, RB Jones and B **Van Der Pol**. Evaluation of the BD ProbeTec ET System for *Neisseria Gonorrhoeae* and *Chlamydia trachomatis* diagnosis using urine or swab specimens from females attending STD clinics. 99th Annual Meeting of the American Society for Microbiology. Chicago, IL May, 1999.
9. Salim H, T Edens, K Davis, AP Cullen, H Erdman, VW Chou, L Scearce, J Blutman, WJ Payne, B **Van Der Pol**, JA Williams, NJ Smith, BE Batteiger. Comparison of Semi-Automated and Manual Hybrid Capture® 2 CT/GC DNA Test Methods on Cervical Specimens. 101st Annual Meeting of the American Society for Microbiology. Orlando FL May 2001
10. **Van Der Pol** B, JA Williams, BE Batteiger, JD Fortenberry, DP Orr. Multiple sexually transmitted infections within sexual dyads. 2002 National STD Prevention Conference. San Diego, CA March, 2002
11. **Van Der Pol** B, BE Batteiger, DP Orr, JD Fortenberry. Early incident STI in adolescent women. 2002 National STD Prevention Conference. San Diego, CA March, 2002
12. Tosh A, B **Van Der Pol**, BP Katz, BE Batteiger, JA Williams, DP Orr, JD Fortenberry. Mycoplasma genitalium infections among adolescent women and their partners. Presented at the 2005 Annual Meeting of the Society for Adolescent Medicine in Los Angeles, CA.
13. Marshall RL, J Robinson, J Yu, B **Van Der Pol**, JA Williams, SY Ho, JF Welk, J Lai-Zhang, KS Otis, and EM Webb. Detection of *Chlamydia trachomatis* and *Neisseria Gonorrhoeae* in clinical samples by the Abbott m2000 Automated Magnetic Sample Preparation Instrument combined with Multiplex Homogeneous Real-Time PCR and performance correlation to an on-market assay. Presented at the 106th ASM meeting, Orlando, Florida May 2006.
14. Morrison CS, C Kwok, K Demers, L Murphy, A Rinaldi, B **Van Der Pol**, PL Chen, T Chipato, F Mmiro, E Arts, R Salata. Predictors of high HIV-1 cervical viral loads during early HIV-1 infection among women in Uganda and Zimbabwe. Presented at the 14th Conference on Retroviruses and Opportunistic Infections, 25-28 Feb, 2007, Los Angeles
15. **Van Der Pol** B, D Brooks, K Curd, JN Arno. *Trichomonas vaginalis* in a population at high risk for other STI and HIV. Presented at the CDC STD Prevention Conference, March 10-13 2008, Chicago
16. Wolfe D, Hook EW, Mena L, Taylor S, **Van Der Pol B**, Eckert K. Evaluation of the BD Viper™ System in Extracted Mode to Detect *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in Male Swab and Urine Specimens. Presented at the Clinical Virology Symposium. Daytona Beach, April 2008
17. Lebed J, D Fuller, S Ginde, EW Hook, W LeBar, M Martens, W McCormack, L Mena, S Taylor, B **Van Der Pol**, C Meyers. Performance of Surepath® preservative fluid specimens with the BD ProbeTec CT/GC Qx amplified DNA assays on the BD Viper™ System with XTR™ technology. Presented at Clinical Virology Symposium, 17-22 April 2009, Daytona Beach
18. Rosenberger JG, B Dodge, B **Van Der Pol**, M Reece, A Roth, D Herbenick, JD Fortenberry. A qualitative exploration of experiences with self-sampling for rectal sexually transmitted infections (STI) among men who have sex with men (MSM). American Public Health Association, Philadelphia, PA. 2009
19. Blakely W, J Arno, C Campbell, B **Van Der Pol**. Characteristics of African American MSM attending an STD clinic 2004-2009. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
20. Wiehe S, J Arno, M Rosenman, B **Van Der Pol**, JD Fortenberry. Missed opportunities for *Chlamydia* testing: A look into (non) overlapping clinical and public health data. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
21. Robertson C, A Smith, J Arno, J Madlem, J Brand, B **Van Der Pol**, K Fife. The integration of HSV2 serologic testing in a public health STD clinic. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
22. Roth A, G Zimet, B Dodge, B **Van Der Pol**. Low acceptance of HSV-2 testing among high-risk women. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
23. Curd K, B **Van Der Pol**, C Knochel. Home collection test kits for Gonorrhea and *Chlamydia* at alternative venues, pharmacy pilot project. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
24. Madlem J, C Campbell, B **Van Der Pol**, J Arno. A longitudinal evaluation of Quinolone Resistant N. *Gonorrhoeae* and effects of treatment change. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
25. Roth A, J Rosenberger, B **Van Der Pol**, M Reece. Condom negotiation during transactional sexual exchanges. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
26. Waters J, J Arno, B **Van Der Pol**, M Arnold, A Roth, K Curd. Integrating public health into the sex worker community in Indianapolis. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
27. Rosenberger J, A Roth, M Reece, B **Van Der Pol**. Acceptability of STI testing among women and men engaging in transactional sex. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
28. Smith A, C Robertson, B **Van Der Pol**. Streamlining services to increase patient capacity at an urban STD clinic. Presented at the 7th Biennial CDC STD Prevention Conference in Atlanta, GA 2010
29. Roth AM, JG Rosenberger, M Reece, B **Van Der Pol**. Risk negotiation in transactional sexual exchanges. Annual Meeting of the Desiree Alliance, Las Vegas. 2010
30. Roth A M, JD Fortenberry, G Zimet, B Dodge, B **Van Der Pol**, M Reece. Community-based participatory research with the justice system to enhance STI testing and treatment. Annual Meeting of the American Public Health Association, Denver. 2010
31. Dodge B, R Nix, O Martinez, M Reece, B **Van Der Pol**, PW Schnarrs, D Malebranche, JD Fortenberry. Connecting hidden communities for research collaboration: a community-based study of sexual health among bisexual men. Annual Meeting of the American Public Health Association, Denver. 2010
32. Roth AM, B Dodge, B **Van Der Pol**, M Reece, G Zimet. Court-based herpes simplex 2 point-of-care testing: collaborating with the judicial system to improve access to sexual health screening. Presented by Roth at the Society for Adolescent Health & Medicine Conference, Seattle, WA, April 2011.
33. **Van Der Pol** B, JA Williams, A Pantone, SN Taylor. Reproducibility of the BD HSV Qx assays using universal transport medium and Qx swab diluent or Qx swab diluent for detection of HSV-1 and 2. 27th annual meeting of the Clinical Virology Society. Daytona Beach, May, 2011
34. Hires LJ, JA Williams, A Pantone, B **Van Der Pol**. Time-motion analysis of three automated and one semi-automated platforms for the detection of *Chlamydia trachomatis* and *Neisseria Gonorrhoeae* by NAAT. 111th annual meeting of the American Society for Microbiology, New Orleans, May, 2011
35. Pantone A, JA Williams, LJ Hires, B **Van Der Pol**. Reproducibility of *Chlamydia trachomatis* and *Neisseria Gonorrhoeae* quantification standards using a commercially available assay. 111th annual meeting of the Society for Microbiology. New Orleans, May, 2011
36. Farrell M, P Fine, C Cammarata, SN Taylor, EW Hook, B **Van Der Pol**, B Body, M Nye, M Martens, S Ginde, J LeBed, L Mena, L Corey, T Warren. Clinical evaluation of the BD ProbeTec HSV1 and HSV2 Qx amplified DNA assays for the direct qualitative testing of HSV 1 & 2 from lesions collected with the Qx swab from men and women. 111th annual meeting of the Society for Microbiology. New Orleans, May, 2011
37. Dodge B, P Schnarrs, G Goncalves, M Reece, O Martinez, D Malebranche, R Nix, B **Van Der Pol**, JD Fortenberry. Administering Sexual Health-Related Services to Bisexual Men: Privacy, Trust, and Appropriate Messaging. Annual Meeting of the American Public Health Association, Washington DC. Nov 2011 [Winner Best Overall Abstract, NIV/AIDS Section]
38. Rosenberger, J.G., Schick, V., **Van Der Pol, B**., Herbenick, D., Novak, D.S., & Fortenberry, J.D., and Reece, M. (November, 2011). Enema Attitudes and Behaviors among Gay and Bisexual Men in the United States. Presented at the annual meeting of the Society for the Scientific Study of Sexuality. Houston, Texas.

1. Dodge B, Schnarrs P, Goncalves G, Reece M, Martinez O, Malebranche D, Nix R, **Van Der Pol** B, Fortenberry JD. Subjective experiences of behaviorally bisexual men: Attraction, behaviors, and condom use, 140th Annual meeting of the American Public Health Association, San Francisco, CA November 2012
2. Schick, V., Bell, A., Neal, C., Carbery, J., Bay-Cheng, L., Dodge, B., **Van der Pol, B**., Fortenberry, D. (November, 2012). The Sexual Event History Calendar (SEHC) Database: The Development of a New Tool to Capture Detailed Data for Complex Sexual Events. Society for the Scientific Study of Sexuality Anna Meeting. Tampa, Florida.
3. Gaydos CA, Williams JA, Quinn N, Eddleman LJ, Fuller D, Taylor SN, Schwebke J, Lebed J, Smith B, Nye M, **Van Der Pol B**. Performance of a new amplified DNA assay on the BD Viper System in Extracted Mode for the detection of *Trichomonas vaginalis* in women from cervical, vaginal and urine specimens. Presented at the 29th annual Clinical Virology Symposium, Daytona Beach, FL April 2013
4. Fuller D, Taylor SN, Schwebke J, Lebed J, Smith BK, **Van Der Pol B**, Body B, Nye M, Gaydos CA, Davis T. PPA and NPA for ProbeTec™ *Trichomonas vaginalis* (TV) Qx Amplified DNA Assay as compared to the Aptima TV Assay. Presented at the 113th Annual meeting of the American Society for Microbiology, Denver CO May 2013
5. **Van Der Pol B**, Taylor SN, Schwebke J, Lebed J, Fuller D, Smith BK, Body B, Nye M. A new molecular assay for detection of *T. vaginalis* on the BD Viper System. Presented at the 113th Annual meeting of the American Society for Microbiology, Denver CO May 2013
6. Baldwin, A., Dodge, B., Hubach, R., Schick, V., Gonclaves, G., Schnarrs, P., Martinez, O., Reece, M., **Van Der Pol, B.**, Malebranche, D., Fortenberry, J.D. Sexual identity among behaviorally bisexual men: Implications for HIV/STI and sexual health. American Public Health Association Annual Meeting. Boston, Massachusetts. November, 2013
7. Schick, V., Bell, A., Neal, C., Carbery, J., Dodge, B., **Van Der Pol, B**., Fortenberry, D. Experiences of Three(or More)Somes Reported by Women Who Have Sex With Women and Men. Society for the Scientific Study of Sexuality Annual Meeting. San Diego, CA. November 2013
8. Barnhart K, Dodge BM, Hubach RD, **Van Der Pol B**, Reece M. Impact of re-entry programs on substance use and sexual risk trends among men recently released from incarceration. Presented at the 141st Annual Meeting of the American Public Health Association, Boston, MA. November 2013
9. Baldwin A, Dodge BM, Hubach RD, Goncalves G, Schnarrs P, Martinez O, Reece M, **Van Der Pol B**, Malebranche D, Fortenberry, JD. Sexual identity among behaviorally bisexual men: Implications for HIV/STI and sexual health. Presented at the 141st Annual Meeting of the American Public Health Association, Boston, MA. November 2013
10. **Van Der Pol B**, Hubach R, Zimet GD, Dodge B. Preferred methods of STI service delivery among an urban sample of underserved Midwestern men. Presented at the 141st Annual Meeting of the American Public Health Association, Boston, MA. November 2013
11. Lewinski M, Duncan J, Krevolin M, Nye M, **Van Der Pol B**, Eisenhut C, Taylor S, Young S, Hook E, Butcher A, Leisenfeld O, Osiecki J. Performance of the Roche cobas CT/NG v2.0 test for detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in urogenital swabs, urine and cervical samples collected in PreservCyt solution from asymptomatic women. Presented at the 114th annual meeting of the American Society for Microbiology. Boston, MA May 2014
12. Lewinski M, Duncan J, Krevolin M, Butcher A, Nye M, **Van Der Pol B**, Eisenhut C, Taylor S, Young S, Hook E, Leisenfeld O, Osiecki J. Evaluation of cervical samples collected in PreservCyt solution with the cobas CT/NG v2.0 test before and after processing on the ThinPrep 2000 system to assess sample contamination in a large clinical trial study.. Presented at the 114th annual meeting of the American Society for Microbiology. Boston, MA May 2014
13. Meyerson BE, **Van Der Pol B**, Davis A, Zimet GD, Arno JN. Can STD Clinics Reach Women in Need of Cervical Cancer Screening? If They Can, Does It Matter? Presented at the 2014 CDC STD Prevention Conference. Atlanta, GA June 2014
14. Davis A, Meyerson BE, Sayegh MA, Zimet GD, Arno JN, Barclay L, **Van Der Pol B**. “I’ve had a Pap, but I haven’t been screened for Cervical Cancer:” HPV health literacy among women screened for Cervical Cancer at an urban STD clinic: If They Can, Does It Matter? Presented at the 2014 CDC STD Prevention Conference. Atlanta, GA June 2014
15. Meyerson BE, **Van Der Pol B**, Davis A, Zimet GD, Arno JN. Can STD clinics reach women in need of cervical cancer screening? If they can, does it matter? Presented at the 2014 CDC STD Prevention Conference and 15th World IUSTI Meeting. Atlanta, Georgia June 2014
16. Schick, V., Dodge, B., Bay-Cheng, L., **Van der Pol, B**., Fortenberry, D. Sexual Behaviors, Sex Toy and Condom Use Reported by Women who have Sex with Women and Men (WSWM). 2014 Annual Meeting of the American Public Health Association. New Orleans, LA. November 2014
17. Bowling, J., Schick, V., Dodge, B., Baldwin, A., Neal, C. Hubach, R., Bay-Cheng, L., **Van der Pol, B**., Fortenberry, D. Behaviorally Bisexual Women's Experiences of Perceived Discrimination from Heterosexual and Gay/Lesbian Individuals. 2014 Annual Meeting of the American Public Health Association. New Orleans, LA. November 2014
18. Baldwin, A. M., Schick, V., Dodge, B., Bay-Cheng, L., **Van Der Pol, B**., Fortenberry, J. D. Complexity in sexual identification among women who have sex with women and men. Presented at the 2014 meeting of the Society for the Scientific Study of Sexuality. Omaha, NE Nov 2014
19. Davis A, Meyerson B, Sayegh A, Zimet GD, Arno JN, Barclay L, **Van Der Pol B**. Incongruence between reported Pap test history and cervical cancer screening history as an indicator of patient HPV-related literacy. Presented at the 142nd Annual Meeting of the American Public Health Association, New Orleans, LA. November 2014
20. Williams JA, Fife KH, **Van Der Pol B**. Reproducibility of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* quantification standards using two commercially available assays. Presented at the 115th Annual meeting of the American Society for Microbiology. New Orleans, LA. May 2015
21. Aumeir B, Szep Z, Martinez-Donate AP, **Van Der Pol B**, Wells S, Chavis M, Roth AM. Acceptability of pre-exposure prophylaxis (PrEP) among persons who inject drugs. Presented at: Building HIV Research Collaborations in Philadelphia Conference; Philadelphia, PA. January 2016
22. Goldshear JL, **Van Der Pol B**, Wells S, Martinez-Donate AP, Williams R, Roth AM. Prevalence and correlates of chlamydia and gonorrhea among persons who inject drugs in Camden, New Jersey. Presented at: Building HIV Research Collaborations in Philadelphia conference. Philadelphia, PA. January 2016
23. Aumeir B, Szep Z, Martinez-Donates A, **Van Der Pol B**, Wells S, Chavis M, Roth A. Facilitators and barriers to PrEP for persons who inject drugs. Presented at the 2016 APHA Annual Meeting in Denver, CO Oct 2016
24. Goldshear J, **Van Der Pol B**, Wells S, Martinez-Donates A, Roth A. Provision of STD control services at a syringe exchange increases chlamydia/gonorrhea case finding in persons who inject rugs. Presented at the 2016 APHA Annual Meeting in Denver, CO Oct 2016
25. Roth A, Goldshear J, Martinez-Donate A, Welles S, Chavis M, **Van Der Pol B**. Pairing STI control and syringe exchange services increases case finding among persons who inject drugs. Presented at the 2016 CDC STD Prevention Conference. Atlanta, GA Sep 2016
26. Roth A, Aumaier B, Gross R, Martinez-Donate A, Szep Z, **Van Der Pol B**. Towards understanding factors impacting pre-exposure prophylaxis (PrEP) among persons who inject drugs. Presented at the 2016 CDC STD Prevention Conference. Atlanta, GA Sep 2016
27. Gupta K, **Van Der Pol B**, Press C, Gorwitz R, Papp J, Geisler W. *Chlamydia trachomatis* reinfection is associated with lower organism load. Presented at the 2016 CDC STD Prevention Conference. Atlanta, GA Sep 2016
28. Dionne-Odom J, Aaron K, Banasiewicz M, Dougherty S, Daniels B, Raper J, Hook EW III, **Van Der Pol B.** Screening for extragenital CT/GC among HIV-infected MSM: a comparison of 4 NAATs. Presented at the 2018 Conference on Retroviruses and Opportunistic Infections. Boston, MA Mar 2018
29. Dionne-Odom J, Westfall AO, Napravnik S, **Van Der Pol B**, Mugavero M, Kitahata M, Moore R, Rodriguez B, Karris M, Geng E, Mayer K, Marrazzo JM. Chlamydia and Gonorrhea Screening in Women with HIV in a Multisite US Cohort; 2007-2016. Presented at the 2018 ASTDA/CDC STD Prevention Conference, Washington, DC Aug 2018
30. Daniels B, Boutwell A, Daniel G, **Van Der Pol B.** Real world assessment of willingness to wait for rapid STI screening. Presented at the 2018 ASTDA/CDC STD Prevention Conference, Washington, DC Aug 2018
31. Dionne-Odom J, Westfall AO, Naparvnik S, **Van Der Pol B**, Mugavero M, Kitahata M, Moore R, Rodriguez B, Karris M, Geng E, Mayer K, Marrazzo JMM. Prevalence of chlamydia and gonorrhea and risk behaviors among women living with HIV in the United States; 2007-2016. Presented at the Infectious Diseases Society of America annual conference, San Francisco, CA Oct 2018
32. Dionne-Odom J, Long DM, Westfall A, **Van Der Pol B,** Mugavero MJ, Napravnik S, Crane HM, Kitahata M, Moore RD, Rodriguez B, Karris MY, Geng E, Mayer KH, Marrazzo JM. A new prediction model for chlamydia and gonorrhea screening in women with HIV. Presented at the Conference on Retroviruses and Opportunistic Infections. Seattle, WA Mar 2019
33. Roth AM, Piecara BL, Felsher M, Gadegbeku A, Krakower D, Amico R, Katumkeeryil E, **Van Der Pol B**. Towards Understanding Pre-Exposure Prophylaxis Adherence among Women who Inject Drugs. Poster presentation at: 14th International Conference on HIV Treatment and Prevention Adherence; June 2019; Miami, Florida, USA.
34. Felsher M, Piecara B, Krakower D, Bellamy S, Laurano R, **Van Der Pol B**, Roth A. Offering PrEP care within a community-based syringe exchange facilitates uptake among women who inject drugs. Presented at the American Public Health Association Annual Conference, Nov 2019, Philadelphia PA

**ORAL PRESENTATIONS**

**Scientific Papers Presented at National & International Meetings**

1. **Van Der Pol** B, JA Williams, RB Jones. Amplification using culture transport medium to resolve discrepancies between urine PCR and urethral swab culture for *Chlamydia trachomatis*. 11th Meeting of the International Society for STD Research, New Orleans, Louisiana, USA. August 1995
2. **Van Der Pol** B, JA Williams, RW Pools, K Wools, RB Jones. Amplification by PCR & LCR of specimens collected in culture transport medium for the detection of *Chlamydia trachomatis*. 3rd European *Chlamydia* Meeting. Vienna, Austria. September 11-14, 1996.
3. **Van Der Pol** B, JA Williams, RB Jones. Multiplex amplification of *Chlamydia trachomatis*, *Neisseria Gonorrhoeae* , and *Trichomonas vaginalis* in genital specimens. Congress on Sexually Transmitted Diseases in a Changing Europe. Rotterdam, The Netherlands April, 2000
4. **Van Der Pol** B, JA Williams, RB Jones. Multiplex amplification of *Chlamydia trachomatis*, *Neisseria Gonorrhoeae* , and *Trichomonas vaginalis* in genital specimens. Congress on Sexually Transmitted Diseases in a Changing Europe. Rotterdam, The Netherlands April, 2000
5. **Van Der Pol** B, JA Williams, NJ Smith, RB Jones. Stability of vaginal swabs for the detection of chlamydia, gonorrhea and *Trichomonas* by polymerase chain reaction. 4th European *Chlamydia* Meeting Helsinki, Finland August, 2000
6. **Van Der Pol** B, JA Williams, Center for Mental Health Services/Project Shield Collaborators. Distribution of *Trichomonas vaginalis* infection in females at high risk for STI. 2002 National STD Prevention Conference. San Diego, CA March, 2002
7. **Van Der Pol** B, JA Williams, BE Batteiger, DP Orr, JD Fortenberry. Mycoplasma genitalium in Adolescent Women Participating in the Young Women’s Project. BASHH/ASTDA Spring Meeting. Bath, UK May 2004.
8. **Van Der Pol** B, C Kwok, A Rinaldi, RA Salata, F Mmiro, R Mugerwa, T Chipato, CS Morrison. *Trichomonas vaginalis* as a Risk Factor for HIV Acquisition. Platform presentation at the XVI International AIDS Conference,13-18 August, 2006, Toronto
9. **Van Der Pol** B, EW Hook, S Taylor, CA Gaydos, L Mena. Performance of the BD ProbeTec CT/GC Qx amplified DNA assays on the BD Viper™ System with XTR™ technology using male urine samples. Presented at Clinical Virology symposium, 17-22 April 2009, Daytona Beach
10. **Van Der Pol** B, DE Nelson, JA Williams, A. Berger, JD Fortenberry. Urogenital tract microbial communities in male STD clinic patients. Presented as a Platform at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009
11. **Van Der Pol** B, C Campbell, D Nguyen, B Dodge. Addition of rectal amplified DNA testing improves *Chlamydia* case finding. Presented at the 25th International Union against STI – Europe Meeting, Tbilisi, Georgia, Sep 2010
12. **Van Der Pol** B, Mi D, Dong Q, Katz B, Rong R, Denski C, Nelson DE, Fortenberry JD. Impact of chlamydial infection on male urethral microbiota. Presented at the 7th meeting of the European Society for Chlamydia Research, Amsterdam, July 2012
13. **Van Der Pol B,**  Williams JA, Daniel G, Hook EW III, Taylor SN. Performance of the BD MAX™ CT/GC/TV Assay for Detection of Chlamydia, Gonorrhea and Trichomonas. Presented at the Spring meeting of the British Association for Sexual Health & HIV. Glasgow, UK June 2015
14. **Van Der Pol B.** Incorporating Trichomonas Screening with CT/GC Testing Using the Multi-Plex BD MAXTM CT/GC/TV Assay. Presented at Clinical Virology symposium, Daytona Beach. May 2016
15. **Van Der Pol B**, Daniel G, Aaron K, Cooper CK, Kodsi S, Paradis S. Testing of BD MAX™ vaginal panel residual specimens using the BD MAX™ CT/GC/TV assay. Presented at the 22nd biennial meeting of the ISSTDR, Rio de Janeiro July 2017
16. **Van Der Pol B.** Diagnostics for Women with Discharge. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019
17. **Van Der Pol B**. Clinical Performance of the cobas TV/MG Assay for Detection of *Mycoplasma genitalium*. Presented at the 23rd meeting of the International Society for STD Research, Vancouver, July 2019

1. Van Der Pol B, Taylor SN, Mena L, Lebed J, McNeil CJ, Crane L, Ermel A, Sukhija-Cohen A, Gaydos CA. Evaluation of the Performance of a Point-of-Care Test for Chlamydia and Gonorrhea. JAMA network open. 2020;3(5):e204819-e.