

BARBARA VAN DER POL, PhD, MPH
CURRICULUM VITAE
University of Alabama at Birmingham
School of Medicine

Barbara Van Der Pol
28 MAR 2018

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: Associate Professor
Department: Medicine – Division of Infectious Diseases
Business Address: 238 Zeigler Research Building
1720 2nd Ave South
Birmingham, AL 35294

HOSPITAL AND OTHER (NON ACADEMIC APPOINTMENTS)

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

Aug 2016 – Aug 2020 Special Government Employee to the FDA Center for Devices & Radiological Health Microbiology Panel
Mar 2016 - present BD Diagnostics Advisory Board
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

| | | |
|-------------------------|----------------------|--|
| Aug, 2013 – present | 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 POSITIONS

| | |
|------------|---|
| 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

| | |
|------|---|
| 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

| | |
|-------------|---|
| 2017 – 2019 | Member, IDSA Diagnostic Committee |
| 2016 – 2017 | Chair, ISSTDR Scholarship Committee |
| 2014 – | Ad hoc member, NIH Study Section ZRG1 IDM-W-(50) R |
| 2014 – | Ad hoc member, NIH Study Section ZRG1 IDM-V (81) A |
| 2016 | Abstract reviewer for the biennial ASLM meeting |
| 2014 – 2016 | International Organizer, 8 th Meeting of the European Society for Chlamydia Research |

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| 2014 – 2016 | Member, Scientific Organizing Committee, 8 th Meeting of the European Society for Chlamydia Research |
| 2014 – 2012-13 | Standing member, NIH Study Section ZRG1 IDM-V (12) Reviewer, IU Collaborative Research Grants |
| 2011– 2012 | CDC Advisory Committee for the 2012 National STD Prevention Meeting |
| 2011 | NIH Study Section ZAI-FDS-M (S1) |
| 2011 – 2013 | Co- Chair, ISSTD/JUSTI Congress Unification Committee |
| 2011 – 2014 | Chair, Kinsey Institute Student Research Grant Review Committee |
| 2011 – 2013 | Indiana University GLBT Advisory Board |
| 2010 – 2013 | WHO Revision of Laboratory Diagnostics Manual Group |
| 2010 – 2013 | Expert Panel for Duration of CT Infection, University of Bristol, UK |
| 2010 – 2011 | Chair, ISSTD Early Career Development Committee |
| 2008 – 2014 | Core Leader AMPATH Research Executive Committee |
| 2010 | CDC National Action Plan for Prevention, Detection & Management of Infertility |
| 2009 | CDC STD Diagnostic Guidelines Workgroup |
| 2008 | CDC Chlamydia Immunology Expert Panel |
| 2006 – 2009 | Clinical Laboratory Standards Institute PEPFAR (Africa) Volunteer |
| 2006 | Organizing Committee, NIH Self-Obtained Vaginal Swab Workshop |
| 2005 | CDC Region V Infertility Prevention Project |

PARTICIPATION AT NATIONAL & INTERNATIONAL MEETINGS

| | |
|------|--|
| 2008 | Session Moderator: NIH Microbicide Workshop, 2008 |
| 2011 | Rapporteur: Clinical & Basic Sciences Tracks, Biennial meeting of the International Society for STD Research, Quebec City, Canada, July 2011 |
| 2013 | Session Moderator: Alternative Screening Tools and Screening Sites. 20 th Biennial meeting of the ISSTD, Vienna Austria July 2013 |
| 2013 | Session Moderator & Presenter: STI & AIDS World Congress Roche Symposium. Next Generation CT/NG Screening: Results from the VENUS Clinical Trial. Presented at the 20 th Biennial meeting of the ISSTD, Vienna Austria July 2013 |
| 2014 | Session Moderator: Chlamydia Diagnostics Session. 13 th International Symposium on Human Chlamydial Infections. Pacific Grove June 2014 |
| 2015 | Session Moderator: Molecular Detection of Antimicrobial Resistance. 21 st Biennial meeting of the ISSTD, Brisbane Australia Sep 2015 |
| 2016 | Session Moderator: STI POC Policy Research Priorities. 2016 STAR STI-CTG Programmatic Meeting for POC STI Diagnostics, Silver Springs, MD Apr 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 Panelist: Surviving & Thriving: ASTDA Workshop for Young Investigators. IUSTI World Meeting. Marrakech. May 2016 |
| 2016 | Session Moderator: Diagnostics. 8 th Meeting of the European Society for Chlamydia Research. Oxford, UK. Sep 2016 |
| 2016 | Judge: Poster and Panel Presentations. 2016 STD Prevention Conference. Atlanta Sep 2016 |
| 2016 | Commentator Poster Grand Rounds Presentation. 2016 STD Prevention Conference. Atlanta Sep 2016 |
| 2017 | Chair New technologies for diagnosis, characterization and control of STIs/HIV Symposium. STI & HIV World Congress. Rio de Janeiro July 2017 |

UNIVERSITY ACTIVITIES

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|-------------|--|
| 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 Chair |
| 2016 | UAB DOM Medicine Trainee Research Symposium Judge |
| 2015 –18 | UASOM Admissions Committee |
| 2015 | UAB DOM Medicine Trainee Research Symposium Judge |
| 2014 | UAB DOM Strategic Planning PhD Working Group |
| 2013 – | UASOM Department of Medicine Research Strategic Planning Committee |
| 2014 – | UASOM/UAB Undergraduate Health Professional Mentoring Program |
| 2012-13 | Indiana University School of Public Health Promotion & Tenure Committee |
| 2012-13 | Indiana University School of Public Health MPH Concentration Coordinators' Committee |
| 2012-13 | Indiana University School of Public Health Research Committee |
| 2012-13 | Indiana University School of Public Health Graduate Studies Committee |
| 2012-13 | 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 |
| 2012-13 | Indiana University Internal Review Board, Behavioral Research |
| 2011 | Indiana University HPER Global Advisory Committee |
| 2011-12 | Indiana University Epidemiology Chair Search Committee |
| 2011-12 | Indiana University Community & Urban Health Project Development Team |
| 2011 | Indiana University Women in Science Competition Judge |
| 2010-12 | Indiana University MPH Leadership Committee for School of HPER |
| 2010-11 | 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

Journal of Epidemiology & Global Health Editorial 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 30 years. I have extensive experience with development and evaluation of molecular diagnostic assays and am internationally recognized as an expert in this field. I participated in writing the CDC STD Diagnostic Laboratory Guidelines and the WHO STD/HIV Laboratory Diagnostics Manual. I have also evaluated novel methods for STI detection and developed molecular diagnostic assays for the identification of organisms for which no FDA-approved assays exist. My laboratory developed and evaluated a molecular assay for the detection of *Trichomonas vaginalis* DNA 12 years before such an assay would become commercially available. I also assessed the feasibility of using self-obtained vaginal swabs collected in non-clinical settings for detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae*. This is now the CDC recommended optimal sample type for diagnosis of these infections. More recently I demonstrated the feasibility of patient collected rectal samples, again in a non-clinical setting, for use with chlamydia and gonorrhea testing. In addition to my work in the US, I have spent 2 decades working in sub-Saharan Africa providing technology transfer, capacity building and quality improvement training. I also served as a consultant to the CDC for laboratory strengthening efforts in the Caribbean region. Currently, I consult for the FDA regarding the future of diagnostic assays, I serve on the Infectious Diseases Society of America's Diagnostics Committee and I am the President-Elect of the American STD Association.

INVITED LECTURES

- 2016 The changing landscape of Infectious Diseases diagnostics presented at ID Grand Rounds, Feb, 2016
- 2014 The CDC STD laboratory guidelines: What's new and how does it impact you? Keynote Address. BioConference Live. 28-30 May 2014
- 2012 *Trichomonas vaginalis* & HIV: Exacerbating Risk in sub-Saharan African Women. Chester A. Darling Distinguished Lectureship. Allegheny College. March 2012.
- 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]
- 2009 American Clinical Laboratory Society STD Epidemiology update. Keynote Address [CME given]
- 2008 American Clinical Laboratory Society STD Epidemiology update [CME given]
- 2007 American Clinical Laboratory Society STD Epidemiology update [CME given]
- 2007 American Clinical Laboratory Society African Women & HIV [CME given]

TEACHING EXPERIENCE

Invited Guest Lectures

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|--------|------|------|---------------------|
| Spring | 2016 | E605 | Epidemiology of HPV |
| Spring | 2015 | E698 | Epidemiology of HPV |

Courses Taught

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|--------|------|------|--|
| 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 |

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|--------|------|------|----------------------------------|
| 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

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

Development of program requirements

Development of required competencies

Graduate Advising

| | |
|-------------------------|------------------------|
| Randy Hubach | PhD – Health Behaviors |
| Margo Mullinax | PhD – Health Behaviors |
| Kristen Gillett-Heacock | MPH – Epidemiology |
| Gauri Desai | MPH – Epidemiology |
| Emily McDonald | MPH – Epidemiology |
| Jake Hunnicutt | MPH – Epidemiology |
| Chanelle Wactor | MPH – Epidemiology |
| Sarah Mae Hizon | MPH – Epidemiology |
| Phillip Aka | MPH – Epidemiology |
| Stephanie Flemming | MPH - Epidemiology |
| Veronica Halsema | MPH – Epidemiology |
| Michael Mannell | MPH - Epidemiology |
| Rickie Marker-Hoffman | MPH – Epidemiology |

Graduate Thesis/Dissertation Committees

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|-------------------|---|
| Riona Matadin | University of KwaZulu-Natal, School of Laboratory Medicine and Medical Sciences |
| Lisa Natoli | University of New South Wales, Graduate Research School |
| 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

Latesha Elope 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

GRANT SUPPORT

Federal Grants

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

Task Area 2 Task Order 2 "Case Control Study Implementation"

The purpose of the study is to determine overall and race-specific estimates of the population attributable fraction (PAF) of tubal factor infertility (TFI) due to infection with Chlamydia trachomatis (CT) among women being evaluation and/or treated for infertility.

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)"

This task order is for the development of a protocol to determine the length of time until gonococcal nucleic acid is cleared after treatment using NAAT.

Role: Task Principal Investigator

1U19AI113212-01 (Hook) 6/2014-6/2019 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 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

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

CITY Health II Center for the Study of Community Health

SIP14-034 Prospective Study of Immune Response to Chlamydial Infection to Inform Development of Rational Prevention Strategies

This project is intended to assess immune response variations among women susceptible or resistant to repeated infection with *C. trachomatis*

Role: Investigator

Federal (Past)**1R56AI097146-01A1 Men's Preference for STD Screening**

Principal Investigator Barbara Van Der Pol

Agency: NIH (NIAID)

Project Period: 8/2012-7/2013 (\$267,091 direct costs)

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 (\$4,232,502 direct costs)

UH2- DK083980-01 Urethral Microbiome of Adolescent Males

Principal Investigator JD Fortenberry

Roles: Laboratory Director,

Agency: NIH (HMP)

Project Period: 6/2010-5/2011 (\$1,184,761 direct costs)

1R56AI090393-01 STRONG Project

Principal Investigator MA Ott

Role: Co-Investigator , Site PI

Agency: NIH (NIAID)

Project Period: 7/2011-6/2012 (\$500,000 direct costs)

HD059494-02 Sexual Health Among Bisexual Men

Principal Investigator BM Dodge

Role: Co-Investigator

Agency: NIH (NICHD)

Project Period: 2/2010-4/2011 (\$125,000 direct costs)

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* (\$31,351,500 total costs)

*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 (\$18,000 direct costs)

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 (\$20,990 direct costs)

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 (\$15,009 direct costs)

Industry Sponsored (Active)

Central Reference Laboratory for Phase 3 GC Treatment Trial

Principal Investigator Barbara Van Der Pol
 Sponsor: Melinta
 Project Period: 12/2013- TBD (\$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)

Industry Sponsored (Pending)

Field Evaluation of Urogenital Samples for CT/GC Assay

Principal Investigator Barbara Van Der Pol
 Sponsor: Qiagen
 Project Period: 3/2014- 8/2015 (est \$65,000)*

*Pending completion of in-house evaluation of samples provided in above protocol – estimated costs based on current fee structure and typical sample size

***artus* CT/NG QS-RGQ System Clinical Trial**

Principal Investigator Barbara Van Der Pol
 Sponsor: Qiagen
 Project Period: 2/2014-12/2015 (est \$65,500)*

*Pending completion of in-house evaluation of samples provided in above protocol – estimated costs based on current fee structure and typical sample size

Clinical Trial for CT/GC Assay on Beckman Coulter Platform

Principal Investigator Barbara Van Der Pol
 Sponsor: Beckman Coulter
 Project Period: 2nd Quarter 2014 - 2015 (est \$65,000)*
 * estimated costs based on current fee structure and typical sample size

Atlas Genetics CT/GC/TV Rapid Diagnostic Clinical Trial

Principal Investigator Barbara Van Der Pol
 Sponsor: Atlas Genetics
 Project Period: 3rd Quarter 2014-2015 (est \$65,000)*
 * estimated costs based on current fee structure and typical sample size

Industry Sponsored (Past)

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)

Investigation of cross contamination and analytical sensitivity of the cobas CT/NG assay compared to competitor assays

Principal Investigator Barbara Van Der Pol
 Sponsor: Roche Molecular Systems
 Project Period: 4/2012-4/2013 (\$30,420 total costs)

Service Project 1

Principal Investigator Barbara Van Der Pol
 Sponsor: Roche Molecular Systems
 Project Period: 4/2012-3/2013 (\$207,188 total costs)

A Study to Evaluate the Analytical Sensitivity of BD ProbeTec Herpes Simplex Viruses (HSV 1 & 2) Qx Amplified DNA Assays

Principal Investigator Barbara Van Der Pol
 Sponsor: Roche Molecular Systems
 Project Period: 1/2012-8/2012 (\$41,250 total costs)

Clinical Evaluation of the Xpert CT/NG Assay

Principal Investigator Barbara Van Der Pol
 Sponsor: Cepheid
 Project Period: 12/2011-12/2012 (\$498,600 total costs)

Fee for Service

Principal Investigator Barbara Van Der Pol
 Sponsor: Cepheid
 Project Period: 12/2011-12/2012 (\$3,000,000 total costs)

MDX-11-VXTRTV / BD ProbeTec Trichomonas vaginalis (TV) Qx Amplified DNA Assay with the BD Viper System

Principal Investigator Barbara Van Der Pol
 Sponsor: BD Diagnostics
 Project Period: 11/2011-10/2013 (\$93,438 total costs)

Collection of Specimens for Molecular Research

Principal Investigator Barbara Van Der Pol
 Sponsor: BD Diagnostics
 Project Period: 6/2011-10/2013 (\$79,375 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)

Workflow Efficiency Study comparing the BD ProbeTec CT/GC Qx Amplified DNA Assay when tested with the BD Viper System with the cobas 4800 CT/NG Test for the Detection of Chlamydia trachomatis (CT) and Neisseria gonorrhoeae (NG)

Principal Investigator Barbara Van Der Pol
 Sponsor: Roche Molecular Systems
 Project Period: 6/2011-12/2012 (\$29,761 total costs)

Sample Procurement for Unicel DxN Chlamydia trachomatis and Neisseria gonorrhoeae (CT/NG) Assay Evaluation CTNG-01-09C

Principal Investigator Barbara Van Der Pol
 Sponsor: Beckman Coulter
 Project Period: 5/2011-5/2014 (\$158,000 total costs)

Clinical evaluation of the Xpert CT/NG assay on the GeneXpert DX System according to protocol 73B

Principal Investigator Barbara Van Der Pol
 Sponsor: Cepheid
 Project Period: 11/2010-11/2012 (\$81,376 total costs)

Vaginitis Sample Acquisition and/or Testing

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® 4800 CT/NG Test and the cobas® 4800 PCR Collection Kit for Detection of Chlamydia trachomatis (CT) and Neisseria gonorrhoeae (NG) in Male and Female Urogenital Swabs and Urine, and in Cervical Samples

Principal Investigator Barbara Van Der Pol
 Sponsor: Roche Molecular Systems
 Project Period: 3/2010-3/2011 (\$532,936 total costs)

Collection of Positive and Negative CT/NG Specimens by Indiana University School of Medicine

Principal Investigator Barbara Van Der Pol
 Sponsor: Roche Molecular Systems

Project Period: 10/2009-10/2014 (\$43,875 total costs)

Clinical Evaluation of the BD Viper System with XTR Technology for the Direct Qualitative Testing of HSV1 and HSV2 from Symptomatic Male and Female External Anogenital Lesions Collected with Universal Viral Transport Media and the Qx Wet Swab Transport

Principal Investigator Barbara Van Der Pol

Sponsor: BD Diagnostics

Project Period: 9/2009-3/2011 (\$26,125 total costs)

BIBLIOGRAPHY

MANUSCRIPTS

Peer-Reviewed, Published

1. Jones RB, Katz BP, **Van Der Pol B**, Caine VA, Batteiger BE, Newhall WJ. Effect of blind passage and multiple sampling on recovery of *Chlamydia trachomatis* from urogenital specimens. J Clin Microbiol. **1986**;24(6):1029-1033. Epub 1986/12/01. PMID: 3536994; PMCID:269092.
2. Laughon BE, Ehret JM, Tanino TT, **Van Der Pol B**, Handsfield HH, Jones RB, Judson FN, Hook EW, 3rd. Fluorescent monoclonal antibody for confirmation of *Neisseria gonorrhoeae* cultures. J Clin Microbiol. **1987**;25(12):2388-2390. Epub 1987/12/01. PMID: 3123514; PMCID:269495.
3. Smith JW, Rogers RE, Katz BP, Brickler JF, Lineback PL, **Van Der Pol B**, Jones RB. Diagnosis of chlamydial infection in women attending antenatal and gynecologic clinics. J Clin Microbiol. **1987**;25(5):868-872. Epub 1987/05/01. PMID: 3294888; PMCID:266106.
4. Jones RB, **Van Der Pol B**, Katz BP. Effect of differences in specimen processing and passage technique on recovery of *Chlamydia trachomatis*. J Clin Microbiol. **1989**;27(5):894-898. Epub 1989/05/01. PMID: 2745697; PMCID:267450.
5. Jones RB, **Van Der Pol B**, Martin DH, Shepard MK. Partial characterization of *Chlamydia trachomatis* isolates resistant to multiple antibiotics. J Infect Dis. **1990**;162(6):1309-1315. Epub 1990/12/01. PMID: 2230260.
6. **Van Der Pol B**, Jones RB. Comparison of immunotyping of *Chlamydia trachomatis* by indirect fluorescent-antibody staining and radioimmunoassay. J Clin Microbiol. **1992**;30(4):1014-1015. Epub 1992/04/01. PMID: 1572957; PMCID:265205.
7. Byrne GI, Stephens RS, Ada G, Caldwell HD, Su H, Morrison RP, **Van Der Pol B**, Bavoil P, Bobo L, Everson S, et al. Workshop on in vitro neutralization of *Chlamydia trachomatis*: summary of proceedings. J Infect Dis. **1993**;168(2):415-420. Epub 1993/08/01. PMID: 8335979.
8. **Van Der Pol B**, Williams JA, Jones RB. Rapid antigen detection assay for identification of *Chlamydia trachomatis* infection. J Clin Microbiol. **1995**;33(7):1920-1921. Epub 1995/07/01. PMID: 7665671; PMCID:228300.
9. Batteiger BE, Lin PM, Jones RB, **Van Der Pol B**. Species-, serogroup-, and serovar-specific epitopes are juxtaposed in variable sequence region 4 of the major outer membrane proteins of some *Chlamydia trachomatis* serovars. Infect Immun. **1996**;64(7):2839-2841. Epub 1996/07/01. PMID: 8698520; PMCID:174151.

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Reviews, Reports, Editorials & Letters

1. **Van Der Pol, B**. Forward, in Chlamydia: The Silent Disease. T. Moss, A. Woodland, Editors, 2007, Merit Publishing International: Weybridge, Surrey.
2. Moss TR, **Van Der Pol B**. Dual infection with *Neisseria gonorrhoeae* and *Chlamydia trachomatis*. *Int J STD AIDS.* **2009**;20(2):143-4. Epub 2009/02/03. doi: 10.1258/ijisa.2008.008408. PMID: 19182067.

3. Roth AM, JG Rosenberger, J Waters, B **Van Der Pol**. Marion County Syphilis Elimination Project: understanding sex workers health-related issues. Indianapolis: Report for the Marion County Public Health Department; 2010.
4. **Van Der Pol**, B. Laboratory Systems Evaluation. Prepared for the University of Zimbabwe-University of California San Francisco Program Executive Committee. 2011
5. **Van Der Pol**, B. *Trichomonas vaginalis*: It's out there and it's coming your way! Med Lab Obs. 2013.
6. **Van Der Pol B**. Chlamydia point-of-care diagnostics: caveat emptor. Sex Transm Infect. **2014**;90(3):176-177. Epub 2014/04/11. doi: 10.1136/sextrans-2013-051445.
7. **Van Der Pol B**. Overcoming Barriers to STD Testing. Advance/Laboratory pp.18-20. www.advanceweb.com April 2015
8. **Van Der Pol B**. Sexually Transmitted Infections and Human Immunodeficiency Virus: Are We Applying the Lessons Learned? Sex Transm Dis. 2017;44(3):141-2. doi: 10.1097/olq.0000000000000588. PMID: 00007435-201703000-00002.

BOOKS/BOOK CHAPTERS

1. **Van Der Pol**, B. The diagnosis of *Chlamydia trachomatis* genital infection, in International Handbook of Chlamydia, T. Moss, Editor. 2006, Alden Press: Halsemere, Surrey. 2nd ed. p. 39-54.
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5. **Van Der Pol**, B. *Trichomonas vaginalis* Infections, in: Somesh G, Bhushan K, eds. Sexually Transmitted Infections 2nd Ed. New Delhi, India: Elsevier, 2012:pages 602-609
6. **Van Der Pol B**, Unemo M. Chapter 5: Chlamydial Infections. In: Unemo M, Ballard R, Ison C, Lewis D, Ndowa F, Peeling R, eds. Laboratory Diagnosis of Sexually Transmitted Infections including Human Immunodeficiency Virus. Geneva, WHO Publications. 2013
7. Adu-Sarkodie Y, Unemo M, **Van Der Pol B**. Chapter 6: Trichomoniasis. In: Unemo M, Ballard R, Ison C, Lewis D, Ndowa F, Peeling R, eds. Laboratory Diagnosis of Sexually Transmitted Infections including Human Immunodeficiency Virus. Geneva, WHO Publications. 2013
8. **Van Der Pol B** and Nelson DE. Chapter 13. Microbial Communities of the Male Urethra. In: "Molecular Microbiology: Diagnostic Principles and Practices." Eds. Persing DH, et. al. 3rd Edition 2016: pages 146-155
9. **Van Der Pol B**, Gaydos CA. Chapter 38. Chlamydiae. In: Clinical Virology Manual". Eds. Loefflholz MJ, Hodinka RL, Young SA, Pinsky BA. Fifth Edition 2016: pages 545-559

ORAL PRESENTATIONS

Scientific Papers Presented at National & International Meetings

- 1995 **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
- 1996 **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.
- 2000 **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
- 2000 **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
- 2000 **Van Der Pol B**, JA Williams, NJ Smith, RB Jones. Stability of vaginal swabs for the detection of chlamydia, gonorrhoea and *Trichomonas* by polymerase chain reaction. 4th European *Chlamydia* Meeting Helsinki, Finland August, 2000
- 2002 **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
- 2004 **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.
- 2006 **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
- 2009 **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
- 2009 **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
- 2010 **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
- 2012 **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

- 2015 **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
- 2016 **Van Der Pol B**. Incorporating Trichomonas Screening with CT/GC Testing Using the Multi-Plex BD MAX™ CT/GC/TV Assay. Presented at Clinical Virology symposium, Daytona Beach. May 2016
- 2017 **Van Der Pol B**, Daniel G, Aaron K, Cooper CK, Kodsí 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 ISSTD, Rio de Janeiro July 2017

Webinars

- 2012 Understanding Clinical Trial Evaluations Data. Sponsored by Roche Diagnostics. Webinar presented July, 2012.
- 2013 TV or Not TV: Should Screening for *Trichomonas vaginalis* be Routine? Sponsored by BD Diagnostics. Webinar presented June 2013
- 2013 We've Come a Long Way Baby! Sponsored by Cepheid. Presented Dec 2013
- 2014 CDC STD Laboratory Diagnostic Guidelines Update. Sponsored by Roche Molecular. Presented May 2014

Invited Lectures at National & International Meetings

- 2008 Abstinence State Changes in Adolescent Women. Presented at Society for Research on Adolescence Development and Risk Symposium, May 2008
- 2009 Changing the Culture of Sample Collection for Chlamydia & Gonorrhea Diagnostics: Vaginal Swabs are In! Presented at the Clinical Virology Symposium, Apr 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
- 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 Beyond the Result: Enhancing CT/GC Amplification Testing. Presented at Association for Molecular Pathology Annual Meeting, Kissimmee FL, Nov 2009
- 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
- 2010 Global TB Epidemiology Update. Presented at the Abbott TB Diagnostic Advisory Board Meeting, London May 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 Using Organism Load as a Marker of Vaccine Effectiveness. Presented at Glaxo-Smith Kline Chlamydia Vaccine Advisory Board Meeting, Atlanta, Sep 2010
- 2010 Time Motion Analysis of Chlamydia/Gonorrhea Diagnostic Systems. Presented at the Rotkreuz Symposium 2010, Rotkreuz, Switzerland, Nov 2010
- 2010 Interpreting Clinical Trial Data for US FDA Submissions. Keynote Lecture. Presented at the Rotkreuz Symposium 2010, Rotkreuz, Switzerland, Nov 2010
- 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
- 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
- 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
- 2012 Current Recommendations for Chlamydia & Gonorrhea Screening in the US. Presented at the Association of Public Health Laboratories Annual meeting. Seattle, WA May 2012
- 2012 Current Guidelines for Chlamydia & Gonorrhea Screening. Presented at the American Society for Microbiology 112th Annual meeting. San Francisco, CA June 2012
- 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 TV or not TV? Should screening for *T. vaginalis* be routine? Presented at the Clinical Virology Symposium. Daytona Beach, FL Apr 2013.
- 2013 Results for **Today**: Screening women quickly for CT/GC using the Xpert assay. Presented at the 20th Biennial meeting of the ISSTD, Vienna Austria July 2013
- 2013 Molecular Testing: The Newest Technology to Diagnose Vaginitis caused by STIs. Presented at the 20th Biennial meeting of the ISSTD, Vienna Austria July 2013
- 2013 New WHO STI Guidelines: Introduction and scaling up implementation, what does it take? Presented at the 20th Biennial meeting of the ISSTD, Vienna Austria July 2013
- 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.

- 2016 Reducing missed opportunities: Reconnecting HIV & STI screening. Presented at the 2016 HIV Diagnostics Conference. Atlanta. Mar 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 Advances in *Trichomonas vaginalis* diagnostics and research. Mini-Plenary session at the 17th IUSTI World Congress. Marrakech. May 2016
- 2017 Strange Bedfellows: The value of public/private partnerships. Presented at the National Coalition of STD Directors Annual Meeting, Nov 2017, Washington DC

Invited Lectures at Local & Regional Meetings

- 2007 State-of-the-Market Molecular Diagnostics: Effect of Molecular Diagnostics on Chlamydia Epidemiology. Presented at Abbott Molecular Diagnostics, June 2007
- 2007 Global Epidemiology of STD and Application of Molecular Diagnostics. Presented at Digene Corporation, July 2007
- 2007 Utilization of Molecular Diagnostics in Resource Rich and Resource Constrained Settings. Presented at Roche Molecular Systems, Sep 2007
- 2008 Confirmation of Chlamydia and Gonorrhea Results: Why, When & How? Roche VIP Workshop, Indianapolis June 2008
- 2009 STD course for IU Infectious Disease Fellows, July 2009
- 2010 STD course for IU Infectious Disease Fellows, July 2010
- 2010 Understanding the Male Urethral Microbiome. Presented at the Clinical Translational Sciences Institute Bloomington Retreat, Nov 2010
- 2010 The Male Urethral Microbiome and STIs. Presented at the Clinical Translational Sciences Institute Lafayette Retreat, Dec 2010
- 2011 Chlamydia and Gonorrhea: Are They Passé? Presented at Roche Lunch & Learn, Pleasanton, CA Feb 2011
- 2011 IU Student Health Staff Update on the CDC STD Treatment & Diagnosis Guidelines, Mar 2011
- 2011 Findings about the Male Urethral Microbiome. Presented at the Clinical Translational Sciences Institute Annual Meeting, Indianapolis, Apr 2011
- 2012 Chlamydia & Gonorrhea Testing using non-Genital Samples. NAATwork Café sponsored by BD Diagnostics. Atlanta, GA March 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 Chlamydia & Gonorrhea Testing using non-Genital Samples. NAATwork Café sponsored by BD Diagnostics. Chicago, IL, May 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 Screening: Moving Farther Outside the Box! Illinois Society for Microbiology Fall Meeting, Des Plaines, IL November 2012
- 2013 Further Outside the Box: Where is STD Screening Going? Presentation for BD Marketing and R&D. Sparks, MD Jan 2013
- 2014 Racial Disparities in Knowledge, STI Screening History & Infection Rates. Presented at the UAB Health Disparities Research Symposium. 20 Mar 2014
- 2014 What's New with the CDC Chlamydia & Gonorrhea Laboratory Diagnostic Guidelines? Presented at UAB Infectious Diseases Grand Rounds. 24 April 2014
- 2014 Update on the CDC STD Diagnostic Guidelines. Roche Molecular Centers of Excellence Conference. 12 June 2014
- 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. UAB STD Training Center Annual STD Update Conference. 29 October 2014
- 2015 Update on the CDC STD Diagnostic Guidelines. UAB STD Training Center Presentation to Florida Department of Health Laboratories, Jacksonville, FL. Feb 2015
- 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 Sexual Health Panel: STD diagnostic and treatment guidelines review. Presented at the Transforming Molecular Testing Workshop. Mystic, CN Mar 2016
- 2016 Running Amok: When technology outpaces the regulatory framework. Presented at the STAR STI-CTG 2016 Programmatic Meeting for Diagnostics. Silver Springs, MD Apr 2016

PUBLISHED ABSTRACTS

Extended Abstracts (4-page, Peer-reviewed, Indexed)

1. Jones, R and B **Van Der Pol**. *Chlamydia trachomatis* isolates resistant to multiple antibiotics. in Seventh International Symposium on Human Chlamydia Infections. 1990. Harrison Hot Springs, British Columbia, Canada: Cambridge University Press.

2. Katz, BP, MJ Blythe, **B Van Der Pol**, and R Jones. Evaluation of a chlamydial control program among adolescent women. in Eighth International Symposium on Human Chlamydial Infections. 1994. Chantilly, France
3. Jones, R and **B Van Der Pol**. Lack of correlation between acquisition of infection and ability of serum to neutralize chlamydial infectivity in vitro. in Eighth International Symposium on Human Chlamydial Infections. 1994. Chantilly, France
4. Batteiger, BE, P Lin, **B Van Der Pol**, and R Jones. Epitope mapping of the major outer membrane protein (omp1) of *Chlamydia trachomatis* serovar E. in Eighth International Symposium on Human Chlamydial Infections. 1994. Chantilly, France
5. Peeling, R, W Bowie, J Dillon, R Jones, **B Van Der Pol**, D Low, et al. Standardization of antimicrobial susceptibility testing for *Chlamydia trachomatis*. in Eighth International Symposium on Human Chlamydial Infections. 1994. Chantilly, France
6. **Van Der Pol**, B, JA Williams, and R Jones. Competitive expansion of serovars E and F combined in tissue culture. in Ninth International Symposium on Human Chlamydial Infections. 1998. Napa Valley, CA.
7. **Van Der Pol**, B, JA Williams, and NJ Smith. Reproducibility of three commercially available nucleic acid-based assays for detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* from urine. in Tenth International Symposium on Human Chlamydial Infections. Schachter, Christiansen, Clarke, et al. (Eds) 2002. p. 401-404
8. Batteiger, BE, **B Van Der Pol**, DR Stothard, BP Katz, and D Fortenberry. Early natural history of treated and incident genital *Chlamydia trachomatis* infections in young women. in Tenth International Symposium on Human Chlamydial Infections. Schachter, Christiansen, Clarke, et al. (Eds) 2002. p. 169-172
9. Batteiger, BE, W Tu, BP Katz, M Temkit, L Meyer, **B Van Der Pol**, et al. Application of *Chlamydia trachomatis* diagnostic PCR to test multiple serial vaginal samples in a longitudinal study of adolescent women. in Eleventh International Symposium on Human Chlamydial Infections. Chernesky, Caldwell, Christiansen, et al. (Eds) 2006. p.513-516
10. Marshall, R, **B Van Der Pol**, JA Williams, J Schachter, J Moncada, S Ho, et al. New automated real time PCR technology for the detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae*. in Eleventh International Symposium on Human Chlamydial Infections. Chernesky, Caldwell, Christiansen, et al. (Eds) 2006. p.517-520
11. **Van Der Pol**, B, U Reischl, M Alberdi, O Landt, A Herring, and R Peeling. Distribution of *Chlamydia trachomatis* organism load in urogenital specimens determined using quantitative PCR. in Eleventh International Symposium on Human Chlamydial Infections. Chernesky, Caldwell, Christiansen, et al. (Eds) 2006. p.485-488
12. Jones, R, JA Williams, and **B Van Der Pol**. Variation in ratio of EB to IFU among laboratory strains and patient isolates of *Chlamydia trachomatis*. in Eleventh International Symposium on Human Chlamydial Infections. Chernesky, Caldwell, Christiansen, et al. (Eds) 2006. p.265-268
13. **Van Der Pol**, B, JA Williams, S Taylor, W Tu, BP Katz, BE Batteiger, et al. Chlamydia shedding during the weeks following infection in adolescent women. in Twelfth International Symposium on Human Chlamydial Infections. Schachter, Byrne, Caldwell, et al. (Eds). 2010 p.383-396

14. **Van Der Pol B**, Davis A, Dodge B, Zimet G. Chlamydia positivity rates and knowledge among men within the social networks of STD clinic attendees. in Thirteenth International Symposium on Human Chlamydial Infections. Schachter, Byrne, Chernesky, et al. (Eds) 2014. p.433-436
15. Hook EW III, **Van Der Pol B**, Gaydos CA, Taylor SN, Bachmann LH, Horner P, Birkmeir J, Persing D. Towards molecular diagnosis of nongonococcal urethritis: The sample adequacy control. in Thirteenth International Symposium on Human Chlamydial Infections. Schachter, Byrne, Chernesky, et al. (Eds) 2014. p. 221-224

Abstracts with Posters Presented at International Meetings

1. **Van Der Pol B**, RB Jones and M Shepard. Recovery of *Chlamydia trachomatis* from the upper genital tract of infertile women. 8th International Society for STD Research, September 10-13, 1989, Copenhagen, Denmark.
2. Jones RB, **B Van Der Pol** and B Katz. Prevalence in *Chlamydia trachomatis* of heterotypic tetracycline (TCN) resistance and lack of association with short term treatment failures. 9th International Society for Sexually Transmitted Diseases, Banff, Alberta, Canada, October 6-9, 1991.
3. Jones RB, **B Van Der Pol**, B Katz. Lack of correlation of serum neutralizing antibodies to *Chlamydia trachomatis* with protection from recurrent infection. ISSTD-3, Helsinki, Finland, Aug. 29-Sept. 1, 1993.
4. **Van Der Pol B**, JA Williams, RB Jones. Comparison of Kodak sure-cell, Syva DFA and cell Cultures for the detection of endocervical chlamydial infection. ISSTD-93, Helsinki, Finland. Aug 29-Sept.1, 1993.
5. Peeling RW, JR Dillon, C Black, RB Jones, **B Van Der Pol**, DE Low, DH Martin, J Schachter, J Moncada. Standardization of antimicrobial susceptibility testing (AST) for *Chlamydia trachomatis*. 11th Meeting of the International Society for STD Research, New Orleans, Louisiana, USA. August 1995
6. Jones RB, **B Van Der Pol**, K Wools. *Chlamydia trachomatis* infection of the female urethra in the absence of detectable cervical infection. 3rd European *Chlamydia* Meeting. Vienna Austria. September 11-14, 1996.
7. **Van Der Pol B**, JA Williams, RB Jones. Distribution of serovars of *Chlamydia trachomatis* from cervical and urethral specimens. 12th Meeting of the International Society for Sexually Transmitted Diseases Research. Seville, Spain 1997
8. Williams JA, **B Van Der Pol**, RB Jones. Evaluation of combined PCR for the detection of *C. trachomatis* and *N. gonorrhoeae*. 12th Meeting of the International Society for Sexually Transmitted Diseases Research. Seville, Spain 1997
9. Smith NJ, RB Jones, K Smith, CJ Lenderman, EW Hook, TC Quinn, CA Gaydos, **B Van Der Pol**. Evaluation of The Becton Dickinson ProbeTec Thermophilic Strand Displacement Assay for the simultaneous amplification and detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae*. 13th Meeting of the International Society for Sexually Transmitted Diseases Research. Denver, CO July, 1999
10. Schillinger J, A Zaidi, K Hutchins, **B Van Der Pol**, RB Jones, C Black, R Johnson, L Markowitz, M St Louis. Can the urine ligase chain reaction be used to quantify organism load in men infected with *Chlamydia trachomatis*? 13th Meeting of the International Society for Sexually Transmitted Diseases Research. Denver, CO July, 1999

11. Tumwesigye E, B **Van Der Pol**, F Kambugu, T Tenywa, S Rwambuya, C Walker, C Whalen, S Spinola, R Salata. The prevalence of laboratory-confirmed STDs at the National STD Referral Centre, Kampala, Uganda. Presented at the XIII International AIDS Conference, Durban, South Africa, July 2000. Abstract WePeC4378.
12. Williams JA, B **Van Der Pol**, NJ Smith, RB Jones. Comparison of the sensitivity of *Chlamydia* culture and PCR in a male population with a high prevalence of multiple sexually transmitted infections. 4th European *Chlamydia* Meeting Helsinki, Finland August, 2000
13. Schillinger JA, B **Van Der Pol**, J Lin, T Brown, J Williams, X-H Su, A Zaidi, B Katz, P Rice, B Batteiger, L Markowitz, CM Black. Comparison of results of quantitative chlamydial culture performed at three different laboratories. 4th European *Chlamydia* Meeting Helsinki, Finland August, 2000
14. **Van Der Pol** B, JA Williams, NJ Smith, BE Batteiger, AP Cullen, T Edens, K Davis, H Salim, VW Chou, L Scarce, J Blutman J, WJ Payne. Comparison of the Semi-Automated Digene Rapid Capture System™ with the Manual System for the Hybrid Capture 2 *Chlamydia* Assay Using Endocervical Samples. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
15. Williams JA, NJ Smith, B **Van Der Pol**. Comparison of two commercially available nucleic acid amplification tests for the detection of *Neisseria Gonorrhoeae* using female urine. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
16. **Van Der Pol** B, L Thompson, JD Fortenberry, DP Orr. Validation of Gram's stain for the detection of *Neisseria Gonorrhoeae* infection in asymptomatic men. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
17. **Van Der Pol** B, V Gindi, E Tumwesigye, F Kambugu, C Whalen. Prevalence of Selected Sexually Transmitted Infections in Women Attending the National STD Referral Centre in Kampala, Uganda. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
18. Williams JA, NJ Smith, B **Van Der Pol** and the Center for Mental Health Services - Project Shield Collaborators. Evaluation of female urine diluted in Fuji medium for the detection of *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, and *Trichomonas vaginalis* by PCR. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
19. Kendrick CS, JA Williams, B **Van Der Pol**. Evaluation of a modified Amplicor PCR assay for the detection of *Trichomonas vaginalis* DNA using female endocervical and urine specimens. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
20. Schmid G, B **Van Der Pol**, RB Jones, R Johnson. Further investigating the clinical importance of heterotypic resistant *Chlamydia trachomatis*. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
21. Batteiger BE, JD Fortenberry, B **Van Der Pol**, DR Stothard, BP Katz. Patterns of *Chlamydia trachomatis* infection in adolescent women by repeated sampling. 14th meeting of the International Society for Sexually Transmitted Diseases Research. Berlin, Germany June, 2001
22. Madico G, PA Rice, B Batteiger, PG Braslins, LA Shrier, B **Van Der Pol**, J Papp, CM Black, LE Markowitz, JA Schillinger. Quantification of *Chlamydia trachomatis* in clinical specimens using a touchdown enzyme time release asymmetric PCR (TETRA-PCR). 15th meeting of the International Society for Sexually Transmitted Diseases Research. Ottawa, Canada July, 2003

23. Madico G, PA Rice, B Batteiger, B **Van Der Pol**, PG Braslins, LA Shrier, TE Breen. *Trichomonas vaginalis* infection in sexual partnerships. 15th meeting of the International Society for Sexually Transmitted Diseases Research. Ottawa, Canada July, 2003
24. Schillinger JA, J Chapin, K Hutchins, P Braslins, L Shrier, G Madico, PA Rice, B **Van Der Pol**, T Breen, B Katz, D Orr, B Batteiger, J Papp, LE Markowitz. Transmission of *Chlamydia trachomatis* between heterosexual sex partners; preliminary results from a concordance study. 15th meeting of the International Society for Sexually Transmitted Diseases Research. Ottawa, Canada July, 2003
25. Kahn A, B **Van Der Pol**, TE Breen, JD Fortenberry, DP Orr, BE Batteiger. Sexually transmitted infections frequently differ between partners in sexual dyads. 15th meeting of the International Society for Sexually Transmitted Diseases Research. Ottawa, Canada July, 2003
26. Williams JA, B **Van Der Pol**, BP Katz, BE Batteiger, DP Orr, JD Fortenberry. *Chlamydia trachomatis* and *Mycoplasma genitalium* co-infection in the young women's project cohort. 5th Meeting of the European Society for *Chlamydia* Research. Budapest, Hungary September 2004.
27. **Van Der Pol** B, JA Williams, BE Batteiger, DP Orr, JD Fortenberry. Infection history and in vitro neutralizing antibodies against *Chlamydia trachomatis*. 5th Meeting of the European Society for *Chlamydia* Research. Budapest, Hungary September 2004.
28. Lenderman C, D Fuller, J Talbott, R Buckner, B **Van Der Pol**, J Williams, CL Cammarata, EW Hook. . Evaluation of the BD ProbeTec Urine Preservative Transport (UPT) for use with the BD ProbeTec ET *Neisseria Gonorrhoeae* Amplified DNA Assay. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.
29. Morrison CS, C Kwok, B **Van Der Pol**, A Rinaldi, T Chipato, F Mmiro, R Mugerwa, C Cohen, RA Salata. Incident Sexually transmitted Infections Among HIV-Infected Women in Uganda and Zimbabwe. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.
30. Williams J, B **Van Der Pol**, RB Jones, D Fuller, T Davis, CL Cammarata, CJ Lenderman, CA Aycock, EW Hook. Evaluation of the BD ProbeTec Urine Preservative Transport (UPT) for use with the BD ProbeTec ET *Chlamydia trachomatis* Amplified Assay. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.
31. **Van Der Pol** B, JA Williams, B E Batteiger. Comparison of Liquid Cytology Medium to Digene Specimen Transport Medium in the Digene Hybrid Capture Ct-GC Assay for detection of *C. trachomatis* and *N. gonorrhoeae*. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.
32. Williams J, JC Elkas, DK Kmak, BE Batteiger, B **Van Der Pol**. Comparison of the Manual Method and the Rapid Capture System using the Digene Hybrid Capture-2 HR HPV Assay for Detection of High-Risk HPV. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.
33. **Van Der Pol** B, RA Salata, T Chipato, F Mmiro, R Mugerwa, NS Padian, B Richardson, CS Morrison. Performance of an HIV Diagnostic Algorithm on Identification of Incident Infection. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.

34. **Van Der Pol B**, JA Williams, BP Katz, BE Batteiger, DP Orr, JD Fortenberry. Mycoplasma genitalium Infection Within Sexual Partnerships. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.
35. Williams J, **B Van Der Pol**, BE Batteiger, DP Orr, JD Fortenberry. The Natural History of Mycoplasma genitalium Infection in a Longitudinal Cohort of Adolescent Women in the Young Women's Project. Presented at the 16th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in Amsterdam 2005.
36. **Van Der Pol B**, G Zimet, M Temkit, B Katz, D Orr, JD Fortenberry. Effect of Vaginal Moisturizer Use on Performance of PCR for Detection of *C. trachomatis* and *N. gonorrhoeae*. Presented at Microbicides 2006. 23rd April - 26th April 2006, Cape Town
37. **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
38. **Van Der Pol B**, AM Roth, BM Dodge, JD Fortenberry. A qualitative assessment of men's preferences for accessing STI-screening services. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009.
39. Williams JA, **B Van Der Pol**. High reproducibility of the Aptima Combo 2 CT/GC assay. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009
40. Roth AM, **B Van Der Pol**, JM Brand, JN Arno, JD Fortenberry, GD Zimet, K Fife. Uptake of a rapid HSV-2 serology test in an urban STD clinic. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009
41. Dodge BM, J Rosenberger, **B Van Der Pol**, M Reece. Acceptability of rectal self-sampling among MSM in community venues: a qualitative study. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009
42. Rosenberger J, **B Van Der Pol**, BM Dodge, M Reece. Awareness of risk: rectal self-sampling for STD diagnostics. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009
43. Roth AM, **B Van Der Pol**, NW Stupanski, JD Fortenberry. Assessing the psychometric properties of the perceived STD threat scale among young adults. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009
44. Williams JA, **B Van Der Pol**. Evaluation of the Uri Swab sponge collection device for the detection of *Chlamydia trachomatis* in urine. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009
45. Rosenberger J, **B Van Der Pol**, JA Williams, MA Ott. Acceptability of urine sample collection using a sponge-based device in a population of young men. Presented at the 18th Biennial meeting of the International Society for Sexually Transmitted Diseases Research in London 2009

46. Dodge B, B **Van Der Pol**, M Reece, O Martinez, D Malebranche, D Herbenick, JD Fortenberry. An exploratory study of sexual health among bisexual Black, White, and Latino men in the Midwestern United States. International Academy of Sex Research, Prague, Czech Republic. 2010
47. Zhou X, D Beck, M Settles, J Erb, MA Hansmann, AM Roth, C Robbins, B **Van Der Pol**, JD Fortenberry, LJ Forney. Preliminary characterization of the vaginal and vulva microbiota in pre-menarcheal girls and their mothers based on deep 16S rRNA sequencing. Presented at the International Human Microbiome Research Conference, St Louis, MO. August 2010
48. **Van Der Pol** B, JA Williams, EC Toh, W Van Der Pol, Q Dong, X Gao, KV Revanna, JD Fortenberry, DE Nelson. The urethral microbiome in health and STI: All urethritis is not created equal. Presented at the International Human Microbiome Research Conference, St Louis, MO. August 2010
49. Dong Q, X Gao, KV Revanna, DE Nelson, EC Toh, JA Williams, JD Fortenberry, B **Van Der Pol**. Urine specimen microbiomes are similar to those of paired urethral swabs. Presented at the International Human Microbiome Research Conference, St Louis, MO. August 2010
50. Nelson DE, B **Van Der Pol** , Q Don, E Sodergren, GM Weinstock, JD Fortenberry. The urethral and coronal sulcus microbiome of adolescent males. Presented at the International Human Microbiome Research Conference, St Louis, MO. August 2010
51. Nelson D, B **Van Der Pol**, Q Dong, D Mi, B Katz, E Sodergren, G Weinstock, JD Fortenberry. Association of sexual exposures and the microbial composition of the urethral and coronal sulcus microbiota in adolescent males. Presented at the International Human Microbiome Congress. Vancouver, Mar 2011
52. Nelson D, Q Dong, B **Van Der Pol**, D Mi, B Katz, G Weinstock, JD Fortenberry, E Sodergren. Stability of urethral microbiota in adolescent males. Presented at the International Human Microbiome Congress. Vancouver, Mar 2011
53. Dong Q, B **Van Der Pol**, D Nelson, D Mi, B Katz, E Sodergren, G Weinstock, JD Fortenberry. Comparison of the coronal sulcus and urethral microbiota in adolescent males. Presented at the International Human Microbiome Congress. Vancouver, Mar 2011
54. Huang M, L Corey, B **Van Der Pol**, E Hook, B Body, M Nye, S Taylor, M Martens, P Fine, S Ginde, J LeBed, L Mena, T Warren. Comparison of the BD ProbeTec HSVQx assays, ELVIS viral culture system, and TaqMan real-time PCR assays in herpes simplex virus detection of external anogenital lesions. Presented at the 21st meeting of the European Congress on Clinical Microbiology and Infectious Diseases, Milan, May 2011
55. **Van Der Pol** B, BA Body, M Nye, C Eisenhut, SN Taylor, O Liesenfeld. Vaginal swabs are the optimal sample for screening women for *Chlamydia* and gonorrhea infection using the Roche cobas 4800 system. Presented at the 21st meeting of the European Congress on Clinical Microbiology and Infectious Diseases, Milan, May 2011
56. Rosenberger J, B **Van Der Pol**, D Herbenick, D Novak, M Reece, JD Fortenberry. Bacterial STI Testing Among Men who have Sex with Men in the United States. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
57. Rosenberger J, B **Van Der Pol**, D Herbenick, D Novak, M Reece, JD Fortenberry. Examining Risk in High Risk" Populations: Measuring Sexual behavior among Men who have Sex with Men. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011

58. Rosenberger, JG, B **Van Der Pol**, D Herbenick, D Novak, M Reece, JD Fortenberry. Exploration of enema behaviors among men who have sex with men in the US. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
59. Roth AM, B **Van Der Pol**, M Reece, B Dodge, G Zimet. Predictors of HSV-2 seroprevalence and willingness to accept a prescription for suppressive therapy among recently incarcerated women. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
60. Brand JE, B **Van Der Pol**, K Fife, GD Zimet. A qualitative longitudinal study of post-diagnosis reactions among HSV-2 serologic positive women. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
61. Roth AM, JG Rosenberger, J Waters, JN Arno, B **Van Der Pol**. Integrating public health into the sex worker community in Indianapolis. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
62. **Van Der Pol** B, L Hires, SN Taylor, R Lillis, BA Body, MB Nye. Evaluation of the Roche cobas 4800 for the detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* using minimally invasive samples in women. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
63. Pantone A, SN Taylor, R Lillis, BA Body, MB Nye, B **Van Der Pol**. Evaluation of the Roche cobas 4800 for the detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* using endocervical specimens. Presented at the 19th biennial meeting of the International Society for STD Research. Quebec City, July, 2011
64. 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
65. **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
66. **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
67. 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
68. **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
69. **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 ISSTD, Vienna Austria July 2013

70. 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 ISSTD, Vienna Austria July 2013
71. 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 ISSTD, Vienna Austria July 2013
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73. 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 ISSTD, Vienna Austria July 2013
74. 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 ISSTD, Vienna Austria July 2013
75. 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 ISSTD, Vienna Austria July 2013
76. 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 ISSTD, Vienna Austria July 2013
77. 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 ISSTD, Vienna Austria July 2013
78. 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 ISSTD, Vienna Austria July 2013
79. 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 ISSTD, Vienna Austria July 2013
80. 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 ISSTD, Vienna Austria July 2013

81. **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 ISSTD, Vienna Austria July 2013
82. **Van Der Pol B**, Williams JA, Daniel G, Hook EW III, Taylor SN. Performance of the BD MAXTM 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
83. Elope 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 ISSTD, Brisbane Australia Sep 2015
84. 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 ISSTD, Brisbane Australia Sep 2015
85. 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 LyraTM, BD ProbeTecTM HSV 1/2 Qx Assay and Sanger Sequencing using Clinician-collected Anogenital Lesion Swabs. Presented at the 21st biennial meeting of the ISSTD, Brisbane Australia Sep 2015
86. 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 ISSTD, Brisbane Australia Sep 2015
87. 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 ISSTD, Rio de Janeiro July 2017
88. 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 ISSTD, Rio de Janeiro July 2017
89. 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 ISSTD, Rio de Janeiro July 2017
90. Roth AM, Aumaier B, Piccara 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 ISSTD, Rio de Janeiro July 2017

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.
6. 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.
7. **Van Der Pol B**, JA Williams, RB Jones. Improved sensitivity of PCR for the detection of *Chlamydia trachomatis* using Chlamydia transport medium. 95th General Meeting of the American Society of Microbiology. May 21-25, 1995. Washington, D.C.
8. 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
9. **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
10. **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.
11. 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.
12. 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
13. 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.
14. Salim H, T Edens, K Davis, AP Cullen, H Erdman, VW Chou, L Scarce, 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

15. **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
16. **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
17. 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.
18. 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.
19. 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
20. **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
21. 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
22. 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
23. 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
24. 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
25. 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
26. 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
27. 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

28. 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
29. 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
30. 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
31. 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
32. 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
33. 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
34. 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
35. 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
36. 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
37. 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.
38. **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
39. 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
40. 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

41. 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
42. 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]
43. 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.
44. 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
45. 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.
46. 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
47. 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
48. **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
49. 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
50. 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
51. 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

52. 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
53. **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
54. 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
55. 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
56. 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
57. 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
58. 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
59. 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
60. 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
61. 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
62. 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

63. 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
64. 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
65. 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
66. 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
67. 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
68. 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
69. 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
70. 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