

CURRICULUM VITAE
The George Washington University
School of Public Health

1) PERSONAL DATA

Name: **Jeanne Ann Jordan**

2) EDUCATION

a. Undergraduate Education

U Wisconsin-Madison, School of Medical Technology, 1972-77, BS, MT (ASCP)

b. Graduate Education

U Pittsburgh, School of Medicine (SOM), Dept of Microbiology, 1983-1988, PhD

c. Post-Graduate Training

U Pittsburgh, Biological Sciences Department, 1988-1990, Postdoctoral fellowship

U Pittsburgh, SOM, Pediatrics Dept, Neonatology, 1990-92, Postdoctoral fellowship

3) EMPLOYMENT

1977-80, UW-Madison Hospital, Clinical Microbiology Lab, Medical Technologist

1980-82, Medical College of Wisconsin, Infectious Disease Lab, Research Technologist

1982-84, Midwest Children's Cancer Center, Hybridoma Lab, Research Technologist

1984-88, U Pittsburgh, School of Medicine, Department of Microbiology, Graduate student

1988-90, U Pittsburgh, Department of Biological Sciences, Postdoctoral fellow

1990-92, U Pittsburgh, Department of Pediatrics, Division of Neonatology, Postdoctoral fellow

1992-98, U Pittsburgh, Department of Pathology, Assistant Professor

1998-08, U Pittsburgh, Department of Pathology, Tenured Associate Professor

2008-present, George Washington University, School of Public Health, Tenured Professor

2008-2015, GWU-APHL International Institute for Public Health Lab Management Director

2008-present, EGPAF Laboratory Consultant

2009-present, GWU SPH Microbiology MS program, Co-Director

2011-present, Laboratory Science Program, School of Public Health, GWU, Director

2015-present, GWU SPH DEB NGS Core Director

4) PROFESSIONAL REGISTRATIONS, LICENSES, CERTIFICATES

American Society of Clinical Pathologists: MT (ASCP), (MT-115592), 1977-present

College of American Pathologists Laboratory Inspector (#1009501): 1997-present

American Board of Bioanalysis High Complexity Laboratory Director: 1998-present

Pennsylvania Dept of Health, Clinical Laboratory Permit, PPMP license (#028937), 2004-08

5) SOCIETIES AND HONORS

American Society of Clinical Pathologists, 1977-present
American Society for Microbiology, 1978-present
African Society for Laboratory Medicine, 2011-present
American Society of Virology, 1984-96
ASV Fellowship award: 1986, 1988
The Ester Teplitz Graduate Student Teaching Award, 1988
Association for Molecular Pathology, 1995-present
AMP Chair-Infectious Disease Division, 2002-04
Pan American Society for Clinical Virology, 1998-present
PASCV Council Member, 2004-2008
PASCV Secretary Treasurer, 2008-2012
Society for the Advancement of Women's Health Research, 2000-2008
Organization for the Study of Sex Differences, 2007-2008
Association for Public Health Laboratories, 2009-present
U.S. Patent No. 5,426,026, 1995, "PCR Identification of Four Medically Important *Candida* Species Using One Primer Pair."
CDC Laboratory Working Group: Revision of MMWR GBS Guidelines, 2008-2009
Editorial Board, *Journal of Clinical Virology*, 2009-present
Editorial Board, *African Journal of Laboratory Medicine*, 2011-present
Editorial Board, *Clinical Microbiology Reviews*, 2014-present
GWU HIV/AIDS Institute, 2009-present
DC-CFAR Member, 2010-present
PATH Point-of-Care Diagnostics for Global Health I Scholarship, U Washington, 2009
PATH Point-of-Care Diagnostics for Global Health II Scholarship, U Washington, 2010

6) ADMINISTRATIVE DUTIES & UNIVERSITY ACTIVITIES

a) The George Washington University
SPH DEB Curriculum committee, 2008-present
SPH Decanal pre-search committee, 2009
Science Day Judge for Posters in MS Biochemistry & Genomics, 2009
SPH EOH Faculty Searches (5) Committee Chair, 2009-10
SPH Decanal Search Committee, 2009-10
GWFF Competition Reviewer, 2010
SPH Dept Epi-Bio (DEB) Virology Faculty Search Committee Chair, 2010
Science and Engineering Operating Committee member, 2010
SPH Decanal Advisory Board, 2011
DC-CFAR Research Awards Program Reviewer, 2011
SPH Associate Dean for Research Search Committee Chair, 2011
SPH Associate Dean for Academic Affairs Search Committee Chair, 2011
SPH DEB Director, Laboratory Science Program, 2012-present
SPH Teaching & Research Laboratory Strategic Planning Work Group Co-chair, 2012
SPH DEB APT Committee member, 2011-present

SPH APT Committee member, 2012-present
GWU SOM Microbiology Dept Faculty (5) Search Committee Member, 2013-present
SPH Associate Dean for Practice Search Committee Chair, 2012-13
SPH DEB Tenure Review Committee, 2013-present

b) Magee-Women's Hospital of UPMC

Director-Magee Women's Hospital (MWH) Clinical Microbiology, Virology,
Immunology and Molecular Diagnostic Laboratories, 1993-2008
Director-Clinical Microbiology and Virology, University of Pittsburgh Medical Center-
Quest Diagnostics Joint Venture, 1998-2008
Infection Control Committee Member, 1995-2008
Pharmacy and Therapeutics Committee Member, 2001-2008

c) U Pitt School of Medicine

Co-chair: Quality management and standards work group for the clinical
microbiology integrated laboratory services, 1998-2008
Co-chair: Microbiology Specialty Work Group, Clinical lab service integration,
1999-2008

d) U Pittsburgh Magee-Women's Research Institute

Assistant Investigator, 1994-98
Associate Investigator, 1998-2002
Director Postdoctoral Fellowship Program, 1999-2006
Associate Director-Magee-Women's Research Institute, 1999-2008
Senior Investigator, 2002-2008
Steering Committee member, 2002-2008
Strategic Planning Committee member, 2006

7) EDUCATIONAL ACHIEVEMENTS

a) Guest Lecturer in the following courses

Molecular Pathogenesis of Infectious Diseases, MS-01, 1994-2008
Comprehensive virology course; MSMIC 2002 – Graduate students, 1994-96
Molecular Diagnostics CLS 1285 - Pathology fellows and residents, 1998-2008
Clinical Pathology lecture series - Pathology fellows and residents, 2005-2008
Neonatal/Perinatal Core Curriculum - MWH Neonatal fellows, 1998-2000
Developmental & Reproductive Biology, MS-02, 2000
Journal Club, MS-01, 2005-06
Molecular Biology Course - MWH OB-GYN residents, 2005-2008
Integrated Life Sciences: Infectious Diseases in Obstetrics, MS-04, 2005-2008
MWH School of Cytology, Cytology Students, 2006-2008
GWU SPHHS, Infectious Diseases Epidemiology, 2009-present
GWU SPHHS Infection and Immunity, 2009-present
GWU SPHHS Maternal and Child Health, 2009-2010
GWU SOM MTM, MICR-210, 2009-present
GWU SPHHS PubH Virology, 2013-present
GWU SPHHS Epidemiology of STI's, 2014-present

b) New Courses or Programs Developed

U Pittsburgh, School of Medicine, Pathology Dept: Developed lab-based curriculum for pathology residents in the areas of sexually transmitted infections and perinatal/neonatal/obstetrical infections, 1994-2008

GWU-APHL International Institute for Public Health Lab Management, 2008-present

GWU SPH: Essential Public Health Laboratory Skills, PubH 6275, Summer Session II, 2012-present

GWU SPH: Public Health Microbiology, PubH 6276, Fall Session, 2013-present

c) Faculty, post-doctoral fellows and students for whom you served as primary advisor:

Faculty

Larissa May, MD, MPH, 2009-present

Zhenyu Li, PhD, 2010-present

Jessica Liebler, DrPh, 2011-2012

Seble Kassaye, MD, MS, 2013

Postdoctoral Fellows

John Ozolek, M.D., 1994-95

J.J. LaBella, M.D., 1995-96

Begona Martinez de Tejada, M.D., 1996-97

Donna Lowery, M.D., 1998

Toby Yanowitz, M.D., 1999-00

Carole Wegner, Ph.D., 2000-02

Xinglu Zhang, M.D., M.S., 2002-04

Graduate Students

Ogechi Ibe (Christine), 2009-10

Virginia Lathrop, 2009

Stephanie Chester, 2009-11

Dallen Herzog, 2009-10

Laura Divens, 2009-2010

Christel Host, 2010-11

Paige Gupton, 2010-11

Fatoumata Holmes, 2010-11

Chase McCann, 2010-12

Elizabeth Dissen, 2011-12

Angela Rojas, 2011-2012

Marcus Glassman, 2011-2012

Sarah Bwabye, 2012-2013, FLE, CE

Matthew McCarroll, 2012-2016, FLE

Amy Fong, 2012-2013

Sarah Nikels, 2013 CE project

Elizabeth Andreassi, 2013-2014, CE

Jenna Ebert, 2013-2014 FLE

Michelle Cullum, 2014 FLE, CE

Annie Elshoff, 2014-2015

Avery Lee, 2015-present

Sachiko De Silva, 2015 FLE

Undergraduate students

Rhonda Cruny, 1992-1994
Debra Knight, 1994
Lynn Collura, 1995
Melissa Wylie, 1995-1998
Suzanne Rosenberg, 1996
Shannon Lea Morgan, 1997
Camilo Borrero, 1998
Clint Perry, 1998-2000
Allyson Butchko, 2000-2003
Davender Singh Khera, 1998-99
Jane Weiler, 1999
David Conte, 2000
Tracy Britner, 2004
Robin Stiller, 2006
Anna Chuchura, 2009
Miranda Moore, 2010-12
Colin Ryan, 2010-12

d) Educational Awards-None

e) Student of participant evaluations

Oscar Norbeck, M.D., Ph.D., 2005, primary examiner, Karolinska Institutet, Stockholm, Sweden, 2005

8) CONSULTANT APPOINTMENTS

Biotrin Inc. Consultant (2002-2004) B19 serology FDA application, Paid
Cepheid Inc., Consultant (2005-2006), GBS GeneXpert FDA application, Paid
Roche Diagnostics, HPV Expert Panel (2005-2007), Women's Health Expert Team (2007-2010), International Health Expert Panel (2012), Paid
Abbott Consultant (2009), Paid
Gen-Probe, Expert Panel (2010), Paid

9) GRANTS AWARDED OR PENDING

Striving for Suppression with Viral Load Monitoring
CDC RFA-GH-16-005
9/2016 – 8/2018
PI: JA Jordan (20%)
\$1M

Evaluating Companion Diagnostics to the Anal Pap test to Improve Prediction of AIN2+ in HIV-infected MSM.
NIH, NIAID (Resubmission, initially scored 34, 21%, JIT documents)
07/01/2016 to 06/30/2021
PI: J.A. Jordan (20%)
\$1.18M

Evaluation of the Xpert HIV-1 VL Assay (Protocol 177B)

06/02/2015 – 06/01/2016

Cepheid Inc.

PI: Jordan (10%)

\$39,519.00 (full indirects)

HPTN 081 –

08/01/2015 – 07/31/2017

NIH, NIAID

PI: Fred Gordin

Subcontract: Jordan (5%)

HPTN 073 - Pre-Exposure Prophylaxis (PrEP) Initiation and Adherence among Black Men who have Sex with Men (BMSM) in Three U.S. Cities.

UM1AI069503

NIH NIAID

09-01-12 – 11-30-14

PI: Gordin

Role: Co-investigator

HPTN 069 - Phase II Randomized, Double-Blind, Study of Safety and Tolerability of Maraviroc, Maraviroc + Emtricitabine, Maraviroc + Tenofovir or Tenofovir + Emtricitabine for PreExposure Prophylaxis to Prevent HIV Transmission in At-Risk Men Who Have Sex with Men.

UM1AI069503

NIH NIAID

09-01-11 – 11-30-14

PI: Gordin

Role: Co-Investigator

CARE Corrections: Technology for Jail HIV/HCV Testing, Linkage, and Care (TLC).

R01DA030747

NIH

09-30-10 – 06-30-15

PI: Kuo

Role: Co-investigator

Characterization of E. coli isolates from Chesapeake watershed.

Smithsonian Institute

PI-J Graham

6-25-2014 – 8-1-2014

Subcontract: Jordan

Alpha Study – Xpert HIV Qual

Cepheid

PI: Jordan (5%)

2/14/13 to 2/14/14
\$21,792 (full indirects)

Beta Study – Xpert HIV Qual
Cepheid
PI: Jordan (5%)
5-1-14 to 6-30-14
\$3,755 (full indirects)

Clinical Study – Xpert HIV Qual
Cepheid
PI: Jordan (5%)
7-1-14 to 12-31-14
\$44,147 (full indirects)

Clinical Study – Xpert HIV Quant
Cepheid
PI: Jordan (5%)
6-1-14 to 11-30-14
\$45,321 (full indirects)

Clinical Study – Xpert Trichomonas vaginalis Qual
Cepheid
PI: Jordan (5%)
7-22-14 to 7-21-15
\$77,364 (full indirects)

On-Demand Single-Single Screening of Symptomatic Persons in ED for T. vaginalis.
R21 PA13-303
NIH
09-01-2014 to 08-31-2016
\$435,875
Co-I, 10%

Low-cost, rapid quantitative, Isothermal Assay for HIV RNA using ZNA.
R43AI098393
NIH, NIAID
1/31/2012-12/31/2013
\$50,000
Contract, 5% effort, Jordan

Molecular Detection of Blood Stream Infections in High Risk Patients
NIH-NIAID 1 R01 AI073342
12/01/07 - 11/30/14
\$1,000,000
PI, 30%
GWU-APHL Laboratory Training Institute

APHL, CDC GAP
10/1/10 – 9/30/15
\$275,000/year
International Institute for Public Health Lab Management
PI, 20%

National Social Life Health and Aging Project (NSHAP) Wave 2
NIH NIA
08/01/10 – 7/31/11
\$31,364
Contract (U Chicago) Jordan
BV/yeast gram stain testing

HPV Genotyping
University of Iowa
5/01/09-12/31/10
\$20,000
Subcontract Jordan for HPV genotyping for an FDA clinical trial sponsored by Roche

Overall Prevalence and Genotype Distribution of HPV in AGC-grade Cytology
Specimens
Roche Diagnostics
11/01/010 – 10/31/12
\$73,506
PI, 5%

Clinical validation of Gen-Probe general-purpose reagents and APTIMA analyte specific reagents for the direct detection of *Trichomonas vaginalis* (the APTIMA TV Assay) from vaginal swab-based specimens from intrapartum maternity patients
Gen-Probe Incorporated
11/01/07 – 10/31/08
\$98,635
PI, 10%

National Social Life Health and Aging Project (NSHAP)
NIH NIA
7/1/04 – 7/1/06
\$39,105
Subcontractor for BV/Yeast gram stain, HPV and HIV molecular testing, 5%

Role of viral pathogens in systemic infections in infants from the newborn intensive care units in Georgia
Georgian-US Bilateral Grants Program #14098 (CDRF/GDRF)
1/1/05-6/30/07
\$35,000
PI, 5%

Multi-Center Clinical Trial: Evaluation of the GeneXpert Group B Strep Assay
Cepheid Incorporated
11/04 – 6/06
\$177,000
PI, 10%

Laboratory Analyses of ASCUS-based cytology Thin Prep Specimens for high risk strains
of human papillomavirus
Family Health Council of Western Pennsylvania
1/01/02 – 12/31/06
\$152,000
Sub-contractor for HPV testing, 5%

Diagnosing Neonatal Sepsis Using Molecular Techniques
NIH-NICHHD R01 HD38559
7/1/00 - 6/30/05
\$750,000
PI, 20%

Laboratory Analyses for the National Examination Survey BV Gram Stain and
Trichomonas PCR
Centers for Disease Control and Prevention CDC200-2000-07016
09/30/00 - 4/31/05
\$56,250
PI, 10%

Clinic-based intervention to reduce reproductive risk.
NIH, NICHD, R01
4/1/02 – 3/31/05
\$23,500
Subcontract for *Trichomonas vaginalis* PCR testing, 5%

Clinical Evaluation of the GeneXpert for Detection of GBS from vaginal/rectal swab-
based Specimens
Cepheid Incorporated
5/1/04 – 12/31/04
\$61,500 direct
PI, 5%

Clinical Evaluation of the APTIMA Combo 2 Assay, APTIMA CT Assay, and APTIMA
GC Assay for Detection of *Chlamydia trachomatis* and/or *Neisseria gonorrhoeae* from
Urine and Genital Swab-based Specimens
GenProbe Inc.
12/15/02 – 06/30/03
\$102,700
PI, 10%

Hybrid Capture HPV Test: Validation of the Digene Rapid Capture System using the Hybrid Capture 2 HPV DNA Test and Validation of the Digene Hybrid Capture 2 Manual Version 3 HPV DNA Test.

Digene Corporation, Protocol ID CO1-HPV-003

01/01/03 – 06/30/03

\$17,000

Subcontractor for HPV DNA testing, 5%

Clinical validation of the PCR-based assay AmpliStrep B and of the automated analyzer Smart Cycler for the direct detection of group B streptococcus in vaginal/anal specimens from intrapartum maternity patients

Infectio Diagnostic Inc.

07/09/01 through 8/31/02

\$84,000

PI, 10%

Hybrid Capture 2 HPV Test: Evaluation of PreservCyt Specimens Obtained with Brush/Spatula

Digene Corporation

9/01/01 - 12/31/02

\$8,812

Co-I, 5%

Real-time PCR shared instrument grant

NIH 1 S10 RR15912-01

2001

\$110,000

Co-I, 10%

Interaction between human parvovirus B19 and its globoside receptor on placental trophoblast cells

Magee-Women's Health Foundation Irene McLenahan Young Investigator Award

1/1/01 – 12/31/01

\$5,000

Co-I, 5%

Randomized Trial on the Clinical Management of ASCUS and LSIL of the Uterine Cervix

ASCUS/LSIL Triage Study (ALTS)

NIH, NCI N01-CN-55156

9/30/95 - 9/29/01

\$20,000

Subcontract for high risk HPV DNA probe testing, 5%

Diagnosing Neonatal Sepsis using Molecular Techniques

NIH-NICHD R03 HD35929

1/1/98 - 12/31/99

\$75,000

PI, 15%

Human parovirus B19 Immune Status and Pregnancy Outcome in an Unselected Population of Pregnant Women

Biotrin International Inc.(Clinical Trial)

10/1/98 - 9/30/99

\$75,387

PI, 15%

Viral Etiology of Chronic Villitis

Magee-Women's Health Foundation

1/1/98 - 12/31/98

\$30,093

PI, 10%

PCR-Based Screening of Neonatal Blood for *Streptococcus agalactiae* DNA

Magee-Women's Health Foundation

1/1/97 - 12/31/97

\$23,729

PI, 10%

Rapid Detection of *Trichomonas vaginalis* in the Labor Suite Population using PCR

Magee-Women's Hospital Infectious Disease Development Fund

3/1/96 - 2/28/97

\$30,353

PI, 10%

Prevalence of Human parvovirus B19 DNA in our Blood Donor Population

Magee-Women's Hospital Department of Pathology Development Fund

4/1/95 - 12/31/95

\$22,283

PI, 10%

Association of Human parvovirus B19 and Necrotizing Enterocolitis in Infants

Magee-Women's Health Foundation, Irene McLenahan Young Investigator Award

1/1/95 - 12/31/95

\$4,985

Co-I, 10%

Prospective Study of Early Detection of Fungemia by PCR Among Patients on Hyperalimentation

U Pittsburgh, School of Medicine, Department of Internal Medicine

7/1/93 - 12/31/93

\$3,000

Co-I, 10%

The Development of PCR-Based Amplification Assays for the Detection of *Candida spp*
 Magee-Women's Hospital Department of Pathology Development Fund
 7/1/93 - 12/31/93
 \$13,500
 PI, 20%

Rapid Diagnosis of *Candida albicans* using the Polymerase Chain Reaction Assay
 Magee-Women's Hospital Department of Pathology Development Fund
 10/1/91 - 9/30/92
 \$26,700
 PI, 15%

Association of Occult Human Parvovirus B19 Infection with Fetal Death
 Magee-Women's Health Foundation
 1/1/92 through 12/31/92
 \$26,959
 PI, 15%

10) PUBLICATIONS

a) Papers in Refereed Journals

1. **Jordan J** and Rytel MW. Detection of Herpes simplex virus (HSV) Type-1 IgG and IgM antibodies by enzyme-linked immunosorbent assay (ELISA). *Am J Clin Pathol* **1981**; 76:467-471 (PMID6271004)
2. Schullek J, **Jordan J**, Montgomery RR. Interaction of von Willebrand factor with human platelets in the plasma milieu. *J Clin Invest* **1984**; 73:421-428 (PMID6230372)
3. **Jordan JA** and Youngner JS. Dominance of temperature sensitive phenotypes II: Vesicular stomatitis virus mutants from a persistent infection interfere with shut-off of host protein synthesis by wild-type virus. *Virology* **1987**; 158:407-413 (PMID3035789)
4. **Jordan JA**, Whitaker-Dowling PA, Youngner JS. The L protein of a VSV mutant isolated from a persistent infection is responsible for viral interference and dominance over the wildtype. *Virology* **1988**; 169:137-141 (PMID2538028)
5. Pappo O, Yunis E, **Jordan JA**, Mateo R, Fung J, Demetris A. Recurrent and de novo giant cell hepatitis after orthotopic liver transplantation. *Am J Surg Path* **1994**; 18:804-813 (PMID8037295)
6. **Jordan JA**. PCR identification of four medically important candida species using one primer pair. *JCM*, **1994**; 32:2962-2967 (PMID7883883)
7. White FV, **Jordan J**, Dickman PS, Knisely AS. Fetal parvovirus B19 infection and liver disease of antenatal onset in an infant with Ebstein's anomaly. *Ped Path* **1995**; 15:121-129 (PMID8736602)
8. Pou AM, Rimell FL, **Jordan JA**, Shoemaker DL, Johnson JT, Barua P, Post JC, Ehrlich GD. Adult respiratory papillomatosis: Human papilloma virus (HPV) type and viral coinfections as predictors of prognosis. *Ann Oto Rhinol Laryngol* **1995**; 104:758-762 (PMID7574251)
9. **Jordan JA** and Penchansky L. Diagnosis of Human parvovirus B19-induced anemia: Correlation of bone marrow morphology with PCR and immunocytochemistry. *Cell Vision* **1995**; 2:2-5

10. **Jordan JA.** Identification of Human parvovirus B19 infection in idiopathic non-immune hydrops fetalis. *Am J Obstet Gyn* **1996**; 174:37-42 (PMID8572031)
11. Kircher S, Meyers M, **Jordan JA.** Comparison of a modified DNA hybridization assay with standard culture enrichment for detecting group B streptococci in obstetric patients. *JCM* **1996**; 34 (2): 342-344 (PMID8789012)
12. **Jordan JA** and MB Durso. Rapid speciation of the 5 most medically relevant *Candida* species using PCR amplification and a microtiter plate-based detection system. *Mol Diagn* **1996**; 1:51-58 (PMID10330197)
13. Ragni MV, Koch WC, **Jordan JA.** Parvovirus B19 infection in patients with hemophilia. *Transfusion* **1996**; 36:238-41 (PMID8604509)
14. Ndimbie OK, Frezza E, **Jordan JA,** Koch W, Van Thiel D. Parvovirus B19 in anemic liver transplant patients. *Clin Diag Lab Immunol* **1996**; 3:756-760 (PMID8914771)
15. **Jordan JA,** Faas S, Braun E, Trucco M. Exonuclease-Released Fluorescence Detection of Human parvovirus B19 DNA. *Mol Diagn* **1996**; 1:321-328 (PMID10462579)
16. Rimell FL, Shoemaker DL, Pou AM, **Jordan JA,** Post JC, Ehrlich GD. Analysis of pediatric respiratory papillomatosis: Role of viral typing and cofactors. *Laryngoscope* **1997**; 107:915-8 (PMID9217130)
17. Penchansky L and **Jordan JA.** Transitory erythroblastopenia of childhood associated with HHV-6. *Am J Clin Path* **1997**; 108:127-132 (PMID9260752)
18. **Jordan JA,** Tiangco B, Kiss J, Koch, W. Prevalence of Human Parvovirus B19 DNA in a blood donor population. *Vox Sanguinis* **1998**; 75:97-102 (PMID9784661)
19. **Jordan JA,** and DeLoia JA. Globoside expression within the human placenta. *Placenta* **1999**; 20:103-108 (PMID9950151)
20. **Jordan JA.** Comparison of a Baculovirus-derived undenatured VP2 antigen to an E. coli-derived VP1 antigen for detecting Human parvovirus B19 IgM and IgG in sera from pregnant women. *JCM* **2000**; 38:1472-1475 (PMID10747128)
21. **Jordan JA** and Durso MB. Comparison of a 16S rRNA PCR assay and an Automated Blood Culture System in the Detection of Neonatal Bacteremia. *JCM* **2000**; 38:2574-2578 (PMID10878046)
22. Pou AM, Wilson DP, **Jordan J,** Vrahee JT and Payne D. The prevalence of Herpes Simplex Virus in Malignant Laryngeal Lesions. *Laryngoscope* **2000**; 110:194-197 (PMID10680915)
23. **Jordan JA.** New technologies for life sciences: Real-time detection of PCR products and microbiology. *Trends in Microbiology*, Elsevier Science, December, **2000**, pp. 61-66
24. **Jordan JA,** Huff DS, DeLoia JA. Placental Cellular Immune Response in Women Infected with Human Parvovirus B19 during Pregnancy. *Clin Diag Lab Immunol* **2001**; 8:288-292 (PMID11238210)
25. **Jordan JA,** Lowery D, Trucco M. TaqMan-based detection of *Trichomonas vaginalis* from female genital specimens. *JCM*, **2001**; 39:3819-3822 (PMID11682492)
26. **Jordan JA.** Diagnosing human parvovirus B19 infection: Guidelines for test selection. *Mol Diagn*; **2001**; 6:307-312
27. Yanowitz TD, **Jordan, JA,** Gilmour CH, Towbin, R, Bowen, AD, Roberts, JM, Brozanski BS. Hemodynamic Disturbances in Premature Infants Born after Chorioamnionitis: Association with Cord Blood Cytokine Concentrations. *Pediatr Res*: **2002**; 51(3):310-6 (PMID11861935)

28. **Jordan JA** and AR Butchko. Apoptotic activity in villous trophoblast cells during B19 infection correlates with clinical outcome: Assessment by the caspase-related M30 CytoDeath antibody. *Placenta* **2002**; 23:547-552 (PMID12175970)
29. Wegner CC and **Jordan JA**. Human parvovirus B19 VP2 Empty Capsids Bind to Human Villous Trophoblast Cells *In Vitro* via Globoside Receptor. *Inf Dis Ob Gyn* **2004**; 12:69-78 (PMID15739820)
30. HD Davies, MA Miller, S Faro, P Covault, D Gregson, S Kehl, **JA Jordan**. Multi-Center Study of a Rapid Molecular-Based Assay For The Diagnosis Of Group B Streptococcal Colonization In Pregnant Women. *CID* **2004**; 39:1129-35 (PMID15486835)
31. Butchko AR and **Jordan JA**. Comparison of three commercially available serologic assays used to detect human parvovirus B19 IgM and IgG antibodies in sera of pregnant women. *JCM* **2004**; 42: 3191-3195 (PMID15243081)
32. **Jordan JA**, Butchko AR, Durso MB. Use of Pyrosequencing 16S rRNA fragments to Detect and Classify Bacteria Responsible for Neonatal Sepsis. *JMD*, **2005**; 7:105-110 (PMID15681481)
33. Caliendo AM, **Jordan JA**, Green AM, Ingersoll J, DeClemente R, Wingood G. Real-time PCR improves detection of *Trichomonas vaginalis* infection compared to culture using self-collected vaginal swabs. *Infect Dis Obstet Gynecol*, **2005**; 13:145-150 (PMID16126499)
34. Schachter, J., E. W. Hook, D. H. Martin, D. Willis, M. Chernesky, P. Fine, D. Fuller, **J Jordan**, and W. M. Janda. Confirming positive NAATs for *Chlamydia trachomatis*: All NAATs are not created equal. *JCM*, **2005**; 43:1372-1373 (PMID15750110)
35. **Jordan JA**, and Durso MB. Real-time PCR for Detecting Bacterial DNA from Blood of Neonates being evaluated for Sepsis. *JMD* **2005**; 7: 575-581 (PMID16258155)
36. Chernesky MA, DH Martin, EW Hook, D Willis, **J Jordan**, S Wang, JR Lane, D Fuller and J Schachter. Ability of New APTIMA CT and APTIMA GC Assays to Detect *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in Male Urine and Urethral Swabs. *JCM* **2005**; 43:127-131 (PMID15634960)
37. Chernesky, M. A., E. W. Hook, D. H. Martin, J. Lane, R. Johnson, **JA Jordan**, D. Fuller, D. Willis, P. Fine, W. Janda, and J. Schachter. Women find it easy and prefer to collect their own vaginal swabs, which are effective for the diagnosis of *Chlamydia trachomatis* and *Neisseria gonorrhoeae*. *Sex Transm Dis*, **2005**; 32(12) 729-733 (PMID16314768)
38. Schachter, J., M. A. Chernesky, D. E. Willis, P. M. Fine, D. H. Martin, D. Fuller, **JA Jordan**, W. Janda, and E. W. Hook. Vaginal swabs are the specimens of choice when screening for *Chlamydia trachomatis* and *Neisseria gonorrhoeae*: Results from a multicenter evaluation of the APTIMA assays for both infections. *Sex Transm Dis*, **2005**; 32(12) 725-728 (PMID16314767)
39. **Jordan JA**, Durso MB, Butchko AR, Jones, Brozanski B. Evaluating the Near-Term Infant for Early Onset Sepsis: Progress and Challenges to Consider with 16S rDNA PCR Testing. *JMD* **2006**; 8: 357-363 (PMID16825509)
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f) Invited Publications

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4. **Jordan JA**. Clinical manifestations and pathogenesis of human parvovirus B19 infection. UpToDate. **2003-present**
5. **Jordan JA**. Epidemiology and laboratory diagnosis of parvovirus B19 infection. UpToDate, **2004-present**
6. **Jordan JA**. Prevention and Therapy for human parvovirus B19 infection. UpToDate; **2004-present**

g) Letters-None

h) Book Reviews

1. **Jordan JA**. ASM News Book Review; *Laboratory Diagnosis of Viral Infections*, Third Edition, Revised and Expanded, **1998**

i) Any Other Publications-None

11) PRESENTATIONS (Invited Lectures Unless Otherwise Stated)

a) Regional Presentations

1. "Diagnostic Tests for Parvovirus." West Penn Hospital, Pittsburgh, PA, Perinatal Pathology Conference, 2/1994
2. "Designing and Optimizing PCR-Based Assays." U Pitt, School of Rehabilitation Sciences, Department of Clinical Laboratory Sciences, 10/1994
3. "Molecular Genetic Testing for Parvovirus." U Pitt, School of Medicine, Department of Pathology, Infectious Disease Seminar, 11/1994
4. "Association of Human parvovirus B19 and nonimmune hydrops fetalis." U Pitt, Department of Pediatrics, Division of Neonatology, Grand Rounds, 12/1994
5. "Infectious Disease Diagnostics using Molecular Biology." U Pitt, Pittsburgh High Technology Council, 1/1995
6. "Amplification of Bacterial DNA Using Highly Conserved Sequences: Automated Analysis and Potential for Molecular Triage of Sepsis." U Pitt, Department of Pediatrics, Division of Neonatology, Neonatal-Perinatal Research seminar, 3/1995
7. "Chronic infection due to Human parvovirus B19." U Pitt, Department of Medicine, Infectious Disease Transplantation Grand Rounds, 5/1995
8. "Molecular testing in the clinical laboratory." U Pitt, Dept of Pathology, 5/1995

- “Molecular-based testing for diagnosing Human parvovirus B19 infection.” U Pitt, Department of Pediatrics, Pediatric Hematopathology conference, 5/1995
9. “Maternal-fetal infections due to Human parvovirus B19.” U Pitt, Pittsburgh Committee for Virology conference, 5/1995
10. “Molecular diagnosis of vulvovaginitis.” U Pitt, Department of Pathology, Molecular Diagnostic Disease seminar, 5/1996
11. “Human parvovirus B19 in our local blood donor population.” U Pitt, Department of Medicine, Infectious Disease seminar, 6/1996
12. “Update on Molecular Diagnostics of Sexually Transmitted Diseases and Perinatal Infections.” MWH, First Annual Clinicopathological Obstetrics and Gynecology Update, 10/1996
13. “Nucleic acid and DNA Probe Technologies.” U Pitt, Department of Pediatrics, Division of Neonatology, Neonatal-Perinatal Research seminar, 4/1997
14. “Molecular Diagnosis of Sexually Transmitted Diseases.” Mercy Medical Center, Pittsburgh, PA, Medical Grand Rounds, 7/1997
15. “Maternal-fetal infections with Human parvovirus B19.” U Pitt, Department of OB/GYN/Reproductive Sciences, Grand Rounds, 11/1997
- “Transplacental transmission of Human parvovirus B19.” U Pitt, Pittsburgh Committee for Virology seminar, 4/1998
16. “Laboratory Diagnosis of Parvovirus Infection.” Western Pennsylvania Society for Clinical Microbiology, Clinical Microbiology Update, Mars, PA, 5/1998
17. “Detecting Human Parvovirus B19 during Pregnancy.” MWH Alumni Day, Pittsburgh, PA, 10/1998
18. “Diagnosing neonatal sepsis using molecular techniques.” U Pitt, Department of Pediatrics, Division of Neonatology, 10/1998
19. “New test developments in diagnosing neonatal infections.” U Pitt, Department of Pediatrics, Division of Neonatology, 1/2001
20. “Interaction between Human parvovirus B19 and placental trophoblast cells.” U Pitt, Department of Pathology, Pathology Seminar series, 6/2001
21. “Human parvovirus B19 infection in pregnancy.” U Pitt, Department of Pediatrics, Division of Neonatology, 11/2001
22. “Newest CDC Guidelines for Screening and Treating Pregnant Women colonized with GBS.” MWH Pharmacy Department. Pittsburgh, PA, 3/2003
23. “Bioterrorism – Beyond Duck tape.” AmeriNet Central Annual Meeting, Pittsburgh, PA, 8/2003
24. “Combining PCR and Pyrosequencing to Detect and Classify Bacteria Associated with Neonatal Sepsis.” MWH-UPMC OB-GYN Grand Rounds, 1/2004
25. “Diagnosing Neonatal Sepsis Using Molecular Techniques.” U Pitt, Infectious Diseases Research Seminar Series, 1/2004
26. “Molecular testing in the Clinical Microbiology laboratory.” Southwest Pennsylvania Microbiology Meeting, 10/2005
27. “Molecular Infectious Disease Update: Bloodstream and Respiratory Infections.” U Pitt, Department of Pediatrics, Neonatal Grand Rounds, 11/2006
28. “Early Identification of Sepsis using PCR.” Critical Care Medicine Grand Rounds, Children’s Hospital of Pittsburgh, 12/2007
29. “Molecular tools to detect bloodstream infections.” Infectious Disease Grand Rounds, Children’s National Medical Center, 2/2009

30. "HIV Early Infant Diagnosis using HDA." DEB Lecture Series, GWU SPHHS, 1/2009
31. "HIV Early Infant Diagnosis for Resource Limited Settings." MTM Lecture Series, GWU SOM, 9/2010

b) National Presentations

1. "Human parvovirus B19 infections during pregnancy." Centers for Disease Control and Prevention, Atlanta, GA, 9/1994
2. "PCR Diagnosis of four medically relevant *Candida sp.* using a single primer pair." Roche Molecular Systems, Alameda, CA, 9/1994
3. "Molecular Diagnostics in Infectious Disease in the Late 20th Century." U Wisconsin-Madison, Infectious Disease seminar, 12/1995
4. "Prevalence of Human parvovirus B19 in a volunteer blood donor supply." Bayer Pharmaceutical Division, Clayton, NC, 3/1996
5. "Molecular Diagnosis of Human parvovirus B19." Marquette University, Department of Medical Technology, Milwaukee, WI, 3/1997
6. "Human parvovirus B19 infections of the maternal-fetal population." U Pennsylvania, Department of Clinical Laboratory Medicine, Philadelphia, PA, 2/1998
7. "Serologic status of women exposed to Human parvovirus B19 during pregnancy." Food and Drug Administration, Silver Springs, MD, 11/1998
8. "Molecular Detection of Sepsis in Infants." William Beaumont Hospital symposium on DNA Technology in the Clinical Laboratory, Detroit, MI, 3/1999
9. "Clinical Applications for Detecting Viruses Using TaqMan Technology." Molecular Virology Workshop, Clearwater, FL 5/1999
10. "Future Advances in Molecular Diagnostics." Sexually Transmitted Infections at the Millennium, International Society for Sexually Transmitted Disease, Baltimore, MD, 5/2000
11. "Real Time Detection of PCR Products." American Society for Microbiology Annual Meeting, Los Angeles, CA, Molecular Virology Symposium, 5/2000
12. "The clinical and diagnostic aspects of parvovirus B19." The American Association of Blood Banks Annual Meeting, Washington, DC, Nucleic Acid Testing for New Agents 11/2000
13. "Detection of Human Parvovirus B19 antibodies in the sera of pregnant women: Comparative diagnosis and its relevance to patient management." Maternal Fetal Medicine Annual Meeting, Reno, NV, 2/2001
14. "Homogenous Amplification Methods" Clinical Virology Symposium, Clearwater, FL 5/2001
15. "16S rRNA sequencing for pathogen identification." AMP, Philadelphia, PA, 11/2001
16. "Human parvovirus B19 infection during pregnancy." Emory University, Medical Grand Rounds, Dept. of Pathology, Atlanta, GA, 12/2001
17. "Utilizing open platforms for developing in-house real time PCR assays." ASM, Salt Lake City, Utah, 5/2002
18. "Diagnosing congenital parvovirus B19 infection." Nichols Institute, San Juan Capistrano, CA, 10/2002
19. "Molecular Diagnostic Testing: Impact upon STD's." Association of Public Health Laboratories, Denver, Colorado, 3/2003

20. "Molecular Diagnosis of Infectious Diseases – What We're Doing and Where We're Going." South Central Association for Clinical Microbiology, Fort Wayne, IN, 4/2003
21. "GBS Screening in Pregnant Women: Real-time testing strategies". ASM, Washington, DC, 5/2003
22. Real-time testing Workshop Co-convenor, ASM, Washington, DC, 5/2003
23. "Molecular Infectious Disease Diagnostics – Impact upon Women's Health", American Genetics Society, Atlanta, GA, 6/2003
24. "Molecular Diagnostic Testing: GBS Screening of Women During Labor and Delivery." William Beaumont Hospital Annual Molecular Symposium Update, Troy, MI, 9/2003
25. "Real-time PCR Applications within the labor suite." AMP, Orlando, FL, 11/2003
26. "Use of pyrosequencing to detect and classify bacteria responsible for neonatal sepsis." AMP, Orlando, FL, 11/2003
27. "Real-time molecular testing for GBS in pregnant women." AMP, Orlando, FL, 11/2003
28. "Intrapartum GBS Testing: Opportunities and Challenges." Illinois Society for Microbiology Annual Meeting, Chicago, IL, 3/2004
29. "Polymerase Chain Reaction-Getting Closer." Pediatric Academic Societies Annual Meeting, San Francisco, CA. Hot Topics in the Diagnosis of Neonatal Sepsis, 5/2004
- Real-time PCR Workshop Co-convenor ASM, New Orleans, 5/2004
30. "Impact of Molecular Diagnostics on Infectious Diseases." ASM Eastern Pennsylvania Branch, Philadelphia, PA, Key Note Address, 6/2004
31. "QA/QC and Validation of Molecular Tests." ASM Eastern Pennsylvania Branch, Philadelphia, PA, 6/2004
32. "GBS testing on the Smart cycler." ASM Eastern Pennsylvania Branch, Philadelphia, PA, 6/2004
33. "Validating ASR's in the Clinical Laboratory." AMP Workshop, Los Angeles, CA, 11/2004
34. "Intrapartum Group B *Streptococcus* testing in the Clinical Laboratory." AMP Workshop, Los Angeles, CA, 11/2004
35. "Real-time PCR." PASCV, Clearwater Beach, FL, 5/2005
36. "Practical issues in Molecular Diagnostics." PASCV, Clearwater Beach, FL, 5/2005
- Real-time PCR Workshop Co-convenor ASM, Atlanta, GA, 5/2005
37. "GeneXpert and SmartCycler GBS Beta Data." AMP Annual Meeting, Washington, DC, 11/2005
38. "Real-time PCR testing on the GeneXpert for GBS screening in intrapartum patients." International Conference for Women's Infectious Diseases, CDC, Atlanta, GA, 2006
39. "Laboratory Issues Surrounding Avian Influenza Testing." PASCV, Clearwater Beach, FL, 5/2006
- Real-time PCR Workshop Co-convenor, ASM, Orlando, FL, 5/2006
40. "Using molecular techniques to diagnose neonatal sepsis." Cambridge Healthtech Institute: Nucleic Acid-based Technologies, Arlington, VA, 6/2006
41. "Clinical Utility and Testing Options for High-risk HPV." AMP, Orlando, FL, 11/2006
42. "Sequence-based detection of bloodstream infections." CDC, Atlanta, GA, 3/2007
43. "PCR options for the low-volume, moderate complexity laboratory." PASCV, Clearwater Beach, FL, 4/2007

44. "Laboratory Diagnosis of Viral Infections." PASCV, Clearwater Beach, FL, 5/2007
45. "Diagnostic Test Options for Human Parvovirus B19 Infections." PASCV, Clearwater Beach, FL, 5/2007
46. "Diagnosing neonatal sepsis using molecular techniques." Georgetown University Hospital, Neonatal Grand Rounds, Washington, DC, 5/2007
47. "Diagnosing neonatal candidemia using molecular techniques." NIH/NICHHD, Bethesda, MD, 8/2007
48. "Direct Detection of Group B Streptococcus (GBS) in Pregnant Women." Molecular Medicine: Applying Current and Emerging Technologies, Orlando, FL, 3/2008
49. Molecular Diagnostics Workshop, Case Study Panelist, PASCV, Daytona Beach, FL, 4/2008
50. "Challenges Facing the Laboratory in the Era of Personalized Medicine." Personalized Medicine Conference Panel Participant, O'Neil Law Institute, Georgetown University, Washington, DC, 6/2008
51. "Using PCR and Pyrosequencing to Detect and Identify Microorganisms Associated with Bloodstream Infections." Quest Laboratories, Chantilly, VA, 7/08
52. "Use of PCR and Pyrosequencing to Detect and Identify Bloodstream Infections." NICHD Workshop on Infections in the High Risk Newborn Infant, Bethesda, MD, 8/2008
53. "GBS-Impact of Intrapartum Screening" Webinar Presentation sponsored by Cepheid, 2/2009
54. "Early Infant Diagnosis for HIV in Resource Limited Settings." Biohelix, Beverly, MA, 6/2009
55. "Sexually transmitted infections and vaginitis in the non-pregnant patient: Current Diagnostic Test Choices." CAP09, Washington, DC, 9/2009
56. "Group B Streptococcus Colonization Screening for the Antepartum or Intrapartum Patient: Current Diagnostic Test Choices." CAP09, Washington, DC, 9/2009
57. "Current Diagnostic Test Choices for Group B Streptococcus Colonization Screening for Antepartum or Intrapartum Patient." ASM Teleconference, 5/2010
58. "Sexually transmitted infections and vaginitis in the non-pregnant patient: Current Diagnostic Test Choices." CAP10, Chicago, IL, 9/2010
59. "Group B Streptococcus Colonization Screening for the Antepartum or Intrapartum Patient: Current Diagnostic Test Choices." CAP10, Chicago, IL, 9/2010
60. "Vaginitis: What's important and what's not!" ASM Teleconference, 5/2011
61. "Enemies Inside and Out: Immunochemistry and Microbiology, AdvaMedDx Diagnostics: Powering Discovery, Transforming Care, Washington, DC, 6/2011
62. Media Contribution: SPHHS On-line MPH infomercial, Washington, DC, 2/2013
63. "Early infant diagnosis of HIV infections: What's needed in POCT for resource-limited settings." Cepheid, Sunnyvale, CA, 6/2012
64. "Needs and Challenges of POCT for HIV Early Infant Diagnosis." Elizabeth Glasser Pediatric AIDS Foundation, Washington, DC, 4/2013

c) International Presentations

1. "PCR aided clinical diagnosis of Human parvovirus B19 DNA." International Congress of Virology, Glasgow, Scotland, 8/1993
2. "Identification of Human parvovirus B19 infection in idiopathic nonimmune hydrops fetalis." Vith Parvovirus Workshop, Le Corum, Montpellier, France, 9/1995

3. "Developmental expression of the globoside receptor within human placenta." VIth Meeting of the European Placenta Group Meeting, Spa, Belgium, 9/1995
4. "PCR-coupled fluorogenic detection of *Trichomonas vaginalis* DNA from female genital secretions." International Congress of Sexually-transmitted Diseases, Seville, Spain, 10/1997
5. "PCR Analysis and Diagnosis of Human parvovirus B19." International Parvovirus B19 Seminar, Dublin, Ireland, 3/2000
6. "Cellular Immune Response within the Placenta to Human Parvovirus B19 Infection." VIIIth International Parvovirus Workshop Mont Tremblant, Quebec Canada, 2000
7. "Immune Response within the placenta to Parvovirus B19." Society for Gynecologic Investigation, Trophoblast Plenary Session, Toronto, Canada, 3/2001
8. "Molecular approach to diagnosing neonatal sepsis." First Annual Technology Symposium – Provincial Laboratory of Public Health, Edmonton, Alberta, Canada, 7/2001
9. "Human parvovirus B19 binds trophoblast cells via globoside receptor." Parvovirus workshop, Bologna, Italy, 8/2002
10. "Diagnosis of Neonatal Sepsis Using Molecular Techniques." Laval University-Medical Research Center, Sainte Foy, Quebec, Canada, 12/2003
11. "Laboratory Diagnosis of Human Parvovirus B19 Infections." Karolinska Institutet, Stockholm, Sweden, 2/2005
12. "Clinical Applications of HPV Testing." CACMID, Halifax, NS, Canada, 3/2007
Real-time PCR Workshop Co-convenor, ASM, Toronto, Canada, 5/2007
13. "Interactions between cytology and molecular testing labs for cervical cancer diagnosis." II Latin American Clinical Virology Symposium, Pucon, Chile, 11/2007
14. "Assay Validation." GWU-APHL International Institute for Public Health Lab Management, Washington, DC, 10/2009
15. "International Accreditation of Medical Technologists." Peruvian International Congress in Medical Technology and Global Health, Lima, Peru, 2/2010
16. "HPV Testing Options for Resource Limited Settings." Peruvian International Congress in Medical Technology and Global Health, Lima, Peru, 2/2010
17. "Clinical Impact of Human parvovirus B19 Infection." Hemophilia 2010 World Congress, Buenos Aires, Argentina, 7/2010
18. "Assay Validation." GWU-APHL International Institute for Public Health Lab Management, Washington, DC, 10/2010
19. "High risk HPV testing options for resource limited settings." III Latin American Clinical Virology Symposium, Buenos Aires, Argentina, 11/2010
20. "Assay Validation" GWU-APHL International Institute for Public Health Lab Management, Polytechnic Institute, Windhoek, Namibia, 10/2011
21. "Assay Validation", GWU-APHL International Institute for Public Health Lab Management, JB Belmont conference center, Dar, Tanzania, 10/2012
22. "Pipette Calibration", GWU-APHL International Institute for Public Health Lab Management, Ministry of Health National Research Institute, Dar, Tanzania, 10/2012
23. "Xpert MTB/Rif Assay", GWU-APHL International Institute for Public Health Lab Management, JB Belmont conference center, Dar, Tanzania, 10/2012
24. "Arbor Vita OncoE6 Protein Point of Care Test for HPV", GWU-APHL International Institute for Public Health Lab Management, JB Belmont conference center, Dar, Tanzania, 10/2012

25. "Point of Care Testing in Resource Limited Settings", GWU-APHL International Institute for Public Health Lab Management, JB Belmont conference center, Dar, Tanzania, 10/2012
26. "Needs and Challenges of HIV Early Infant Diagnosis in Resource Limited Settings." Cepheid AB, Stockholm, Sweden. 4/2013
27. "Molecular Tools for Diagnosing Bloodstream Infections." CIENI, Mexico City, Mexico, 1/2016
28. "Molecular Epidemiology of HIV-1 Transmission in Washington, DC." CIENI, Mexico City, Mexico, 1/2016

12) SERVICE TO COMMUNITY (all services are unpaid, unless otherwise noted)

Regional

Reviewer:

- GWFF Junior Faculty Grant Applications, GWU, 2010
- Irene McLenahan Young Investigators' Awards, MWRI, 2000-2007
- Competitive Medical Research Fund Applications, U Pittsburgh, 2008
- EPSCoR grant award applications, South Carolina, 2005
- Lupus Foundation applications, 1998
- Patent applications, U Pittsburgh, Office of Technology Transfer and Intellectual Property, 1995-97

Coordinator and/or Sponsor:

- International Minority High School Students, MWH, 1999
- Young Women in Science Day, U Pittsburgh, School of Medicine, 1995-2008
- Girls' Science Club; Winchester-Thurston HS, lab experience, MWRI, 1996
- Bring your Daughters and Sons to Work Day, MWH, 1997
- Career Awareness Day, Program Hope, David L. Lawrence Convention Center, Pittsburgh, PA, 1997
- Governor's School science experience for high school students, MWRI, 1998
- Work in Progress seminar series, MWRI, 1995-1997
- College Summer Student Program, MWRI, 1998-9
- Woman-Care International Guide, 1998-2008

Committee Member:

- GWU SPH Chair SEH Lab Planning Committee, 2014-present
- GWU SOM MITM Faculty (5) Search, Diversity Representative, 2013-2015
- GWU SPH APT Committee, 2012-2013
- GWU SPH Strategic Planning Committee, 2012
- GWU SPH Laboratory Planning Committee, 2012
- GWU SPH Chair Associate Dean for Public Health Practice, 2012-13
- GWU SPH PCH APT Committee, 2010-2011
- GWU SPH DEB Faculty Search, 2010-2011
- GWU SPH Representative Council of Principal Investigators, 2010
- GWU SPH Decannal Search, 2009-10
- Chair; GWU SPHHS EOH Faculty Search, 2009-10
- Chair, GWU SPHHS Associate Dean for Academic Affairs Search, 2011

Chair, GUW SPHHS Associate Dean for Research Search, 2011
 IRB, MWH, 1996-2003
 Graduate Education in the Basic Sciences, U Pittsburgh, SOM, 2002
 U Pittsburgh Chemical Hygiene Officer, 1998-2004
 Co-chair: Microbiology Specialty Work Group, Implementation of UPMCCHS
 clinical laboratory service integration, 1999-2008
 Co-chair: Quality management and standards work group for the clinical
 microbiology integrated laboratory services, 1998-2008
 Avian Flu Task Force, U Pittsburgh, SOM, 2005-2008
 Reviewer-Patent applications, Technology Transfer Office-Intellectual Property,
 1995-97 CAP inspection of hospital clinical laboratories:
 North Hills Passavant, Pittsburgh, PA, 1995
 Laboratory Corporation of America, Durham, NC, 1998
 Forbes Regional, Monroeville, PA, 2000
 Westmorland Regional, Greensburg, PA, 2002
 Caunamaugh Hospital, Johnstown, PA 2004

National

NIH Study Sections:

Clinical & Integrative Cardiovascular Science, 2004-2005
 Viral Diagnostics and Vaccine IDM-B (12), 2005-2006
 Infectious Agent Diagnostics/Detection IDM-B (13), 2007-2008
 ZRG1 SBIB-V (55) Pediatric Devices and Instrumentation, 2015-present

CDC MMWR GBS Guideline Revisions Working Group, 2008-2010

Editorial Board: Journal of Clinical Virology, 2009-present

Board Member: Clinical Microbiology Reviews, 2014-2017

Journal Referee: ACTA Paediatrica, Am J Obstet Gyn, ASM News, Expert Opinion on
 Pharmacotherapy, JID, Lancet, J Clin Microbiol, Molecular Diagnosis and J Reprod
 Immunol, Clin Microbiol Inf, Mayo Proceedings, Pediatric Research, J Mol Diagnosis,
 and Pediatric Infectious Disease J, J Clin Virol, and J Med Microbiol, African
 Biotechnology Journal.

ASM Award Nominations Committee, 2012-present

International

Health Research Board, Dublin, Ireland, 1998

Calgary Regional Health Authority, Child Health Research Office, Alberta, 2002

Pan American Society Clinical Virology-Council Member, 2004-2008

Pan American Society Clinical Virology-Secretary Treasurer, 2008-2012

Regional HIV/AIDS Network for Public Health Laboratories, Dakar, Senegal, 9/08

International Institute for Public Health Laboratory Management, GWU, 10/09

International Congress of Chemotherapy and Infection-Abstract Review Committee, 2009

PEPFAR Laboratory Working Group, NYC, NY, 2009-10

HIV/AIDS Public Private Partnership, Washington, DC, 2009-present

Elizabeth Glaser Pediatric AIDS Foundation Lab Working Group, 2008-present

Global division of the Association for Public Health Laboratories Working Group, 2008-present

Moving Forward in the Diagnosis of Infectious Diseases in Resource Limited Countries:

Diagnostic Advances, Foundation Merieux, Annecy, France, 9/11

Expert Panel: American Academy of Microbiology Colloquium, Foundation Merieux, Annecy, France, 9/11

Editorial Board: African Journal of Laboratory Medicine, 2011-present

IATT Laboratory Working Group Member, 2012-present

ASM Awards Nominating Committee Member, 2012-present