# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF INDIANA TERRE HAUTE DIVISION

mother, legal guardian, and next friend, L.E., ) Plaintiffs, ) )	
) Plaintiffs, )	
v. ) No. 2:21-cv-415-JRD-N	ΛG
)	
VIGO COUNTY SCHOOL CORPORATION; )	
PRINCIPAL, TERRE HAUTE NORTH HIGH )	
SCHOOL, in his official capacity, )	
)	
Defendants. )	

# Expert Declaration of Janine M. Fogel, M.D., C.C.F.P., A.B.F.M.

# **Preliminary Statement**

1. I have been retained by counsel for the plaintiffs as an expert in connection with the above-captioned litigation. I have actual knowledge of the matters stated in this declaration.

2. Attached to this declaration is my current curriculum vitae. As noted, I am currently the Medical Director of the Gender Health Program at the Eskenazi Health Outpatient Center in Indianapolis.

3. I was licensed to practice medicine in Indiana in 1996

4. I have extensive experience in providing medical care for persons who are transgender. I have treated more than 750 persons who are transgender. I provide

primary care and hormone therapy and work with adolescents and adult transgender patients.

5. The Gender Health Program also provides surgical options for transgender patients through University Gender Affirmation Surgery.

6. In preparing this declaration I have relied on my knowledge obtained from years of experience in the field, as set out in my curriculum vitae. The materials I have relied upon in preparing this declaration are the same types of materials that experts in my field of study regularly rely upon when forming opinions on the subject. I am also familiar with literature in this area. I recently reviewed a survey of 73 studies on transgender issues published by the WHAT WE KNOW SITE of Cornell University entitled *What does the scholarly research say about the effect of gender transition on transgender well-being?*, available at https://whatweknow.inequality.cornell.edu/topics/lgbt-equality/what-does-the-scholarly-research-say-about-the-well-being-of transgender-people/. This is a thorough review of peer-reviewed articles focusing on gender transition in cases of gender dysphoria. I have also reviewed the complaint that was filed in this case. I have not yet reviewed the medical records of the plaintiffs, but I will when they are delivered to me. I have not testified as an expert at trial or in a deposition in the last four years.

7. I am being compensated for my services at the rate of \$500 an hour for review of records and preparation of any reports or declarations. However, I am only charging a fee for those services for blocks of time greater than 30 minutes. I will charge \$500 an hour for deposition and trial testimony. My compensation does not depend on the outcome of this litigation, the opinions I express, or the testimony I provide.

[2]

# Gender identity and gender dysphoria

8. Gender identity is a recognized medical concept that refers to one's sense of belonging to a particular gender.

9. Typically, gender identity matches the anatomical features that a person is born with. A person born with a vagina, uterus, and ovaries identifies as female, while a person born with a penis and testes identifies as male.

10. However, a transgender individual has a gender identity that differs from the sex assigned at birth. This gives rise to a conflict between the person's assigned at birth gender and the person's gender identity, which is diagnosed as "gender dysphoria."

11. For many persons with gender dysphoria this conflict may arise at a very young age.

12. Gender dysphoria, formerly referred to as "gender identity disorder" is a recognized condition codified in the American Psychiatric Association's Diagnostic and Statistical Manual of Mental Disorders (DSM-V) at 302.85 and the World Health Organization's International Classification of Diseases ("ICD") 11 at HA 60-62 (effective January 1, 2022). These are both standard classifications of mental and physical disorders. 13. The DSM-V at 302.85, establishes the following well-accepted criteria for the diagnosis of gender dysphoria in adolescents and adults:

A. A marked incongruence between one's experienced/expressed gender and assigned gender, of at least 6 months duration, as manifested by at least two of the following:

1. A marked incongruence between one's experienced/expressed gender and primary and/or secondary sex characteristics (or in young adolescents, the anticipated sex characteristics).

[3]

2. A strong desire to be rid of one's primary/and or secondary sex characteristics because of a marked incongruence with one's experienced/ expressed gender (or in young adolescents, a desire to prevent the development of the anticipated secondary sex characteristics).

3. A strong desire for the primary and / or secondary sex characteristics of the other gender.

4. A strong desire to be of the other gender (or some alternative gender different from one's assigned gender).

5. A strong desire to be treated as the other gender (or some alternative gender different from one's assigned gender).

6. A strong conviction that one has the typical feelings and reactions of the other gender (or some alternative gender different from one's assigned gender).

B. The condition is associated with clinically significant distress or impairment in social, occupational, or other important areas of functioning.

14. ICD-11 utilizes the terms "gender incongruence of adolescence and adulthood"

(HA 60) and "gender incongruence of childhood" (HA 61). Gender incongruence of

adolescence or adulthood, HA 60 in ICD-11, is described as:

Gender Incongruence of Adolescence and Adulthood is characterised by a marked and persistent incongruence between an individual's experienced gender and the assigned sex, which often leads to a desire to 'transition', in order to live and be accepted as a person of the experienced gender, through hormonal treatment, surgery or other health care services to make the individual's body align, as much as desired and to the extent possible, with the experienced gender. The diagnosis cannot be assigned prior the onset of puberty. Gender variant behaviour and preferences alone are not a basis for assigning the diagnosis. 15. "Gender incongruence of adolescence and adulthood" described in ICD-11 is the same as "gender dysphoria" as set out in the DSM-V. The term "gender dysphoria" is used in the United States consistent with the DSM-V and that term will be used here.

16. Gender dysphoria is a serious condition as persons with gender dysphoria may often experience significant emotional distress and problems functioning as they experience a conflict between the way they feel and think of themselves and the gender assigned to them at birth.

17. Although research regarding the precise determinant of gender identity is still ongoing, evidence strongly suggest that gender identity is innate or fixed at a very young age and that gender identity has a strong biological basis.

18. If untreated, gender dysphoria can interfere with normal life functions and can cause stress, anxiety, and suicide. Studies specify that 40% of all those who identify as transgender have attempted suicide at some time. This is much greater than the percentage for the population at large. Treatment of gender dysphoria has been shown to reduce the feelings of depression, anxiety and lowers the risk of suicide. Much of the increased risk of depression, anxiety, suicidality is due to the mistreatment, discrimination, etc., faced by transgender and nonbinary people.

18. The World Professional Association for Transgender Heath ("WPATH") has promulgated Standard of Care for the Health of Transsexual, Transgender, and Gender Nonconforming People – 7th Version ("standards of care"), which are the internationally recognized guidelines for the treatment of persons with gender dysphoria.

[5]

19. I am very familiar with these standards, and they are the standards that I, and other professionals who treat persons with gender dysphoria, utilize in our practices.

20. The Standards of Care have been endorsed as the authoritative standard by leading medical and mental health associations, including the American Medical Association, the Endocrine Society, the American Psychiatric Association, and the American Psychological Association.

21. The Standards of Care recognize that the treatment that must be provided must focus on alleviating distress through supporting outward expression of the person's gender identity – social role transition – along with bringing the person's body into alignment with the person's gender identity to the extent deemed medically appropriate through hormone therapy to either feminize or masculinize the person and, if warranted, surgery to alter the person's sex characteristics.

22. Psychotherapy may be helpful to the person with gender dysphoria. The purpose of psychiatric and mental health services is not to "cure" the person with gender dysphoria as this is not a condition that can be cured in this way. The purpose is to assist the person with the mental health problems that arise because of how the person with gender dysphoria is treated by society. The inability to have his or her gender identity accepted by family, friends, and society at large frequently causes depression, anxiety, and suicidality. These problems frequently are resolved when the person is able to be comfortable with his/her gender identity and this comfort is directly related to the acceptance that others display to the person with gender dysphoria.

[6]

23. In fact, studies show that if children are allowed to transition and are supported in the transition by family and friends that their rate of mental illness is the same as that of the population at large.

24. Not all persons with gender dysphoria choose surgery as an ultimate goal. Often the provision of hormones and social role transition are sufficient to ameliorate the anxiety and depression and other negative consequences of gender dysphoria. Not all transgender people choose to take gender affirming hormones.

25. Even without surgery, hormone therapy will profoundly change a person's physical appearance. It is my understanding that the plaintiffs have just begun to receive hormones (testosterone). With testosterone the transgender male will become increasingly masculine in appearance. His voice will deepen, he will develop body and facial hair, muscle mass will increase, and body fat will be redistributed. This will start when the person begins to take the hormones and will continue as they are taken. He will be "male" in appearance. Typically, after a year of hormone therapy most of my transgender male patients will look very masculine. Hormone therapy will continue throughout the lifetime to maintain the physical changes.

26. Social role transition is extremely important. The ability of a person to feel they are openly living their gender role, which is the point of social role transition, is as important as medical treatment. Social role transition allows the transgender person to assume the role of his or her gender identity and the greater the immersion of the person in his or her gender identity, the better it is for the person's treatment. Social role transition may include such things as change of name and gender markers, dress, hairstyle, and use of the restrooms that match the person's gender identity.

27. The importance of being able to use restrooms that match the person's gender identity cannot be underestimated. Being forced to use restrooms that differ from the person's identity is a prime reminder that the transgender person is "different", and this undercuts the purpose and goal of social role transition and can exacerbate the negative consequences of gender dysphoria that I refer to above and can have permanent negative consequences

28. It is my understanding that the school in this case is allowing the two plaintiffs to use the restroom in the nurse's office. Allowing a "special" bathroom when there are sexspecific restrooms for everyone else is no solution as it continues the message that the transgender youths are different and need to be separated. This also undercuts the purpose and role of social role transition.

29. There are also health consequences that follow denying a transgender person the ability to use restrooms associated with his or her gender identity. Many of my patients who are not able to use restrooms associated with their gender identity severely cut down their consumption of liquids and try to avoid using the restroom for extremely long periods of time. This can cause physical discomfort and can lead to negative health consequences affecting the urinary and gastrointestinal tract.

30. Moreover, it can be dangerous for a transgender person to use the restroom consistent with their sex assigned at birth. Studies show that transgender persons have a higher risk of being assaulted than the population at large. If a transgender male who has

[8]

been on hormones for any length of time enters a female restroom it will be perceived as a man entering a women's room. This can lead to dangerous confrontations.

# Verification

I verify, under the penalties of perjury, that the foregoing is true and correct.

Executed on: Nov 23,2021

Kogn

Janine M. Fogel, M.D.

Prepared by:

Kenneth J. Falk ACLU of Indiana 1031 E. Washington St. Indianapolis, IN 46202

#### **Indiana University School of Medicine**

#### **Curriculum Vitae**

Name: Janine M. Fogel

#### Education:

Undergraduate:

University of Toronto, Toronto, Ontario, Canada, Bachelor of Science (BSc) with Distinction (Human Biology and Psychology), 1980-1984.

Graduate: University of Toronto School of Medicine, M.D., 1984-1988.

Postdoctoral:

Mount Sinai Hospital, Toronto, Ontario, Canada, rotating internship, 1988-1989.

University of Toronto, Family Medicine Residency Training Program, 1989-1990.

#### **Academic Appointments:**

Lecturer in Family Medicine, 1990-1996. University of Toronto School of Medicine.

Lecturer in Family Medicine, 1996-2013. Indiana University School of Medicine.

Assistant Professor of Clinical Family Medicine, 2013-present. Indiana University School of Medicine

#### **Hospital Appointments:**

1990-1996: Attending Physician, Family Medicine, Women's College Hospital, Toronto, Ontario, Canada.

1990-1991: Attending Physician, Scarborough Grace Hospital, Scarborough, Ontario, Canada.

1996-1997: Attending Physician, Ball Memorial Hospital, Muncie, IN.

1996-present: Attending Physician, Indiana University Hospital, Indianapolis, IN.

1996-present: Attending Physician, Wishard Memorial Hospital/Eskenazi Hospital, Indianapolis, IN.

### **Board Status:**

Board Certified Canadian College of Family Physicians (CCFP), 1990.

Board Certified American Academy of Family Physicians (AAFP), 1997, 2013.

# Licensure and Certification:

Province of Ontario, 1990-1996 (voluntarily allowed to expire). State of Indiana (#010340455), 1996-present Basic Life Support (BLS) certification, March 2016.

### **Professional Organizations:**

Ontario Medical Association, 1990-1996.

Canadian College of Family Physicians, 1990-present.

American Academy of Family Physicians, 1997-present.

World Professional Association of Transgender Health, 2015-present.

Society of Teachers in Family Medicine, Feb 2019-present.

### Honors and Awards:

Paul H. Wells award in Pediatrics, 1988.

Primary Care Innovation Grant recipient for creation of a yoga and wellness program to improve the health of transgender patients – Eskenazi Hospital, Indianapolis, IN, 2016.

Women's Philanthropy Leadership Council grant recipient for continuation of a yoga and wellness program to improve the health of transgender patients – Eskenazi Hospital, Indianapolis, IN, 2017.

NUVO Magazine's Cultural Visionary Award for creation of the Transgender Health and Wellness Program at Eskenazi Hospital, Indianapolis, IN, June 2017.

St. Margaret's Hospital Guild and Indiana Blood Center's AIM Award recipient 2018, The AIM (Achievement in Medicine) Award recipient is selected by the St. Margaret's Hospital Guild and honors a management-level member of the Eskenazi Health team who upholds the tradition of excellence in health care.

Designated a "Remarkable Project" by the Gage Award Committee for creating the Transgender Health and Wellness Program at Eskenazi Health, 2018.

Indiana Public Health Community, Hulman Health Achievement Award for Medicine and Public Health Collaboration for the Eskenazi Health Transgender Health and Wellness Program, 2018.

Appointed a Bicentennial Professor, Indiana University, Bloomington, IN. July 2019-June 2020.

# **Employment:**

Staff Physician, Women's College Hospital, Toronto, Ontario, Canada, 1990-1996.

Private Practice, Toronto, Ontario, Canada, 1990-1996.

Locum Tenens, private practice, Scarborough, Ontario, Canada, 1990.

Staff Physician, Bay Centre for Birth Control, Toronto, Ontario, Canada, 1990-1996.

Staff Physician, Breastfeeding Clinic, Women's College Hospital, Toronto, Ontario, Canada, 1994-1996.

Staff Physician, Ball Memorial Hospital, Department of Family Medicine, Muncie, IN, 1996-1997.

Staff Physician, IU Medical Group, Primary Care, Indianapolis, IN, 1996-2006.

Staff Physician, National Center of Excellence in Women's Health, Wishard / Eskenazi Hospital, Indianapolis, IN, 2006-present.

Staff Physician, Indiana University, Executive Health, Corporate Wellness and Prevention Program, Indianapolis, IN, 2011-present.

Medical Director—Transgender Health and Wellness Program at Eskenazi Health, Indianapolis, IN, March 2016-present.

# **Teaching:**

Supervision of medical students and residents, 1990-present.

Mentored fourth year medical student, Indiana University School of Medicine, Indianapolis, IN, 2010-2011.

Supervised pre-med student, National Center of Excellence in Women's Health, Indianapolis, IN July-August 2011.

Supervised pre-med student, Eskenazi Hospital's Transgender Health and Wellness Program, June – August, 2016.

Supervised third year Family Medicine resident, Eskenazi Hospital Transgender Health and Wellness Program, January – February 2017.

Supervised MS4 IUSM student, Eskenazi Hospital Transgender health and Wellness Program, June 2017.

Supervised MS4 IUSM student, Eskenazi Transgender health and Wellness Program, June-July, 2017.

Mentored 2 college pre-med students, Eskenazi Transgender Health and Wellness Program, June-August, 2017.

Supervised IUSM adolescent medicine fellow, Eskenazi Transgender Health and Wellness Program, Eskenazi Hospital, Indianapolis, IN, August – November, 2017

Supervised Family Medicine Resident, Eskenazi Transgender Health and Wellness Program, Eskenazi Hospital, Indianapolis, IN, January, 2018.

Supervise medical students, internal medicine and family medicine residents 2018- present.

# **Professional Service:**

# a) Committee service

Led planning committee for Eskenazi Transgender Health and Wellness program, September 2015-March 2016.

Member of Indiana University School of Medicine Office of Diversity Affairs LGBTQ Health Care Committee, 2016- ongoing

Member of All IN for Health Program, Indiana Clinical and Translational Sciences Institute, IU Precision Health Initiative, and IU School of Medicine Research Affairs, Indianapolis, IN, 2019-ongoing.

# b) State and regional meetings (Oral Presentations)

"Wellness: Mind, Body and Soul" presented at Women of Influence Symposium hosted by the National Center of Excellence in Women's Health, Indianapolis, IN, September 9, 2015

Cultural Competency Training – various groups throughout Eskenazi Hospital, December 2015-present

Transgender Health and Wellness Program Update – Center of Excellence Meeting, Eskenazi Hospital, February 3, 2016

Transgender Health and Wellness Program Update – CMO Meeting, Eskenazi Hospital, February 25, 2016

Transgender Health and Wellness Program Update – Leadership Forum, Eskenazi Hospital, March 8, 2016

Transgender Cultural Competency – Methodist Hospital Emergency Department Staff, Indianapolis, IN, April 2016

Transgender Health Care Update – Indiana University School of Medicine Lunch & Learn, Indianapolis, IN, April 1, 2016

Transgender Health Care Update – Horizon House, Indianapolis, IN, April 27, 2016

Transgender Health Care Info Exchange – Regional Out and Equal meeting hosted by Eli Lilly, Indianapolis, IN, May 24, 2016

Midtown Trauma Training – Transgender Healthcare, Indianapolis, IN, May 27, 2016, and June 13, 2016

Transgender Cultural Competency – Brebeuf Jesuit Preparatory School, Indianapolis, IN, June 2016

Transgender Health Care Update – Midtown Psychiatry Staff, Indianapolis, IN, June 2, 2016

Transgender Health Care Update – Rehabilitation Medicine Department, Eskenazi Hospital, Indianapolis, IN, June 14, 2016

Transgender Health Care Update – Nora Dental Associates, Indianapolis, IN, June 17, 2016

Transgender Health Update 2016 – University of Indianapolis, Indianapolis, IN, July 16, 2016

Doris Merritt M.D. Lectureship in Women's Health panelist- Indiana University, Indianapolis IN, Sept 14, 2016

Indiana University School of Medicine Faculty Education, Enrichment and Development (FEED) Program leader– LGBTQ Interviewing Skills- Indianapolis IN, October 20, 2016, January 17, 2017, April, 2017

Improving Healthcare for Transgender People – Mid-America College Health Association, Indianapolis, IN, October 27, 2016

Improving Healthcare for Transgender People – Eskenazi Medical Group hospitalists, Indianapolis, IN, November 22, 2016

LGBTQ Cultural Competency panel member at the Indiana University School of Dentistry, Indianapolis IN, December 1 and 2, 2016

"Creation of a Multidisciplinary Transgender Medicine Program in the Midwest", presented at USPATH conference, Los Angeles, CA, February 3, 2017

Organized, implemented and facilitated the first annual Transgender Healthcare Conference at Eskenazi Hospital, Indianapolis, IN March 10, 2017

Transgender Healthcare - Indiana State Department of Health's (ISDH) STD Prevention Program, Indianapolis, IN, June 2,2017

Transgender Cultural Competency – Brebeuf Jesuit Preparatory School, Indianapolis, IN, June 2017

"Transgender Health and Wellness at Eskenazi Hospital", presented as part of Diversity Today series, Eskenazi Hospital, Indianapolis, IN, July 26, 2017

"Transgender Health and Wellness at Eskenazi Hospital", presented to Midwest Chapter- Aging Life Care Association (ALCA), Indianapolis, IN, August 8, 2017

"Transgender Health and Wellness at Eskenazi Hospital", presented to SG Patient Care Leadership Council, Indianapolis, IN, September 14, 2017

LGBTQ Cultural Competency panel member at the Indiana University School of Dentistry, Indianapolis IN, September 20, 2017

Transgender Health and Wellness Program Update, Eskenazi Hospital Board meeting, October 17, 2017

"Improving LGBTQ+ Competency Training in a Large Midwestern Healthcare System", a poster presentation at the 2017 Transforming Care: LGBTQ & HIV/AIDS Health Equity Conference, Columbus, OH. October 20, 2017

"LGBTQ Healthcare" training, Fairbanks Hospital, Indianapolis, IN. January 24, 2018

"LGBTQ Healthcare" training, Riley Hospital for Children – noon conference Indianapolis, IN. January 29, 2018

"Sexual Orientation and Gender Identity Data Collection" Indiana University School of Medicine Diversity Month presentation, Indianapolis, IN. January 30, 2018.

LGBTQ Healthcare Conference, Indiana University School of Medicine, Indianapolis IN. March 22-23, 2018. Organizer and speaker.

"LGBTQ Healthcare" Pediatrics Grand Rounds, Riley Hospital, Indiana University School of Medicine, Indianapolis, IN June 28,2018 LGBTQ Project ECHO leader, Richard Fairbanks School of Public Health at IUPUI, Indianapolis, IN, Sept 2018-ongoing.

"Eating disorders in the Transgender Population", oral presentation at the World Professional Association of Transgender Health, Buenos Aries, Argentina, November, 5 2018.

"LGBTQ Training for Pediatric Sexual Assault Nurse Examiner (SANE-P) Course", Indianapolis, IN, November 15th, 2018

Transgender Health and Wellness Program at Eskenazi Health- Update for Indiana University Medical School's Senior Executive Committee, Indianapolis IN. March 2019.

LGBTQ Healthcare in an Aging Population, Geriatrics Department, Eskenazi Health, Indianapolis, IN, March 2019.

LGBTQ ECHO Project, oral presentation Meta ECHO conference, Albuquerque, New Mexico, March 2019

LGBTQ Healthcare Conference, Indiana University School of Medicine, Indianapolis IN. March 21-22, 2019. Organizer and speaker.

# Media:

"Healthcare in the Closet", Nuvo Magazine, Indianapolis, IN, February 3, 2016

"Rules Mandate Some Firms Cover Transgender Services", Indianapolis Business Journal, Indianapolis, IN, October 22, 2016

Panelist with cast of "Hir", Phoenix Theater, Indianapolis, IN, May 21, 2017

"A Trans Health Pioneer", Nuvo Magazine, Indianapolis, IN, June 14, 2017

"Suited", movie screening and panel facilitator, IUPUI, Indianapolis, IN, Nov, 2018

# **Board Memberships:**

Member, Board of Directors, OutCare Health Indiana – Indianapolis, IN, June 2016-present

Case 2:21-cv-00415-MPB-MG Document 22-1 Filed 11/24/21 Page 17 of 17 PageID #: 136

Date: August 13, 2017

Janine M. Fogel, MD

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF INDIANA TERRE HAUTE DIVISION

B.E., <i>et al</i> ,	)
Plaintiffs,	)
v.	)
VIGO COUNTY SCHOOL CORPORATION, et al,	))))
Defendants.	)

No. 2:21-cv-415-JRD-MG

# Declaration of James D. Fortenberry, M.D., M.S.

James D. Fortenberry, M.D., M.S., being duly sworn says that:

1. I have been retained by counsel for plaintiff as an expert in connection with the above-captioned litigation. I have actual knowledge of the matters stated in this declaration. My professional background, experience, and publications are detailed in my curriculum vitae, a true and accurate copy of which is attached as Exhibit A to this declaration.

2. I received my medical degree from the University of Oklahoma in 1979. I am currently a Professor of Pediatrics at Indiana University School of Medicine and Adjunct Professor of Epidemiology at the Fairbanks School of Public Health.

3. I am a member of the World Professional Association for Transgender Health ("WPATH"), the Society of Adolescent Health & Medicine, the International Academy for Sex Research, and the American STD Association. I have in the past served as President of both the International Academy for Sex Research and the American STD Association.

4. I am a fellow of the Society for the Scientific Study of Sex and I am the past chair of the Board of Directors of the American Sexual Health Association. My professional work was recognized in 2009 by The American STD Association, in 2014 by the Society for Adolescent Health & Medicine, and in 2019 by the World Association for Sexual Health.

5. I have worked with persons with gender identity issues for my entire career and helped found the Gender Health Program at Riley Children's Health in 2016. The Gender Health Program offers comprehensive medical, psychological, and social services support to children, teens and young adults who have been diagnosed with gender dysphoria. This is the only comprehensive gender health program in Indiana that serves patients under the age of 21. To date, this program has served more than 600 young people with gender dysphoria.

6. The services at the Gender Health Program include, but are not limited to, diagnosis of gender dysphoria in children and adolescents, gender affirming hormone therapy, treatment for menstrual suppression, treatment of anxiety and depression, psychological counseling, family education and counseling, support for name and gender marker change, transition support at schools, referral for speech therapy, and referral for surgical consultation.

7. I personally provide or supervise each month the medical care of 40 or more children, adolescents, and young people with gender dysphoria.

[2]

8. My clinical care involves review of written information provided by the young person and their caregiver(s), review of pertinent mental health and medical records, and detailed clinical discussions with each young person in order to understand their gender experiences and the sources of support and distress associated with their gender identity. Additional discussions with caregivers address additional sources of support and distress within the household. These discussions guide the shared medical decision-making about hormonal therapy and other services needed to alleviate gender dysphoria and support the person in gender transition. Gender transition is the process whereby the transgender person lives as a member of the sex of his or her gender identity. I do not perform surgery but may refer older adolescents for various gender affirming surgical procedures.

9. In preparing this declaration, I reviewed the complaint in this case as well as the medical and mental health records of the plaintiffs from Riley Hospital. I also have relied upon the literature listed in Exhibit B. These are all peer-reviewed studies and publications accepted by persons in the field of health care for transgender and gender nonbinary youth.

10. I am being compensated for the actual time I have devoted in this matter as an expert, at the rate of \$450.00 an hour. My compensation does not depend on the outcome of this litigation, the opinions that I express, or any testimony that I provide.

11. In the last 4 years I have not testified in any case as an expert either at trial or deposition.

[3]

12. Gender dysphoria is an accepted diagnosis for individuals with a gender identity that differs from social gender expectations associated with the person's birth-assigned sex.

13. Gender identity is a well-established concept in medicine that refers to one's sense of oneself as congruent with a particular gender. Gender identity for many people is established early in life.

14. For many persons, one's gender identity is congruent with one's anatomical features, so that persons born with a penis and testes are identified as male at birth and subsequently identify as male; persons identified at birth by the presence of a vulva subsequently identify as female. Transgender and gender nonbinary people, however, have a much different experience of gender, often intensified with the onset of puberty during early adolescence.

15. Transgender and gender nonbinary identity is a response to gender dysphoria, representing the lack of congruence of sex assigned at birth and a person's experienced gender. Here, people whose birth assigned sex is female experience their gender as male. However, not all persons establish an identity as "male" or "female" and these young people often identify as "nonbinary." Throughout this document, I refer to these gender identities as "transgender and nonbinary."

16. Studies indicate up to 0.6% of persons in Indiana identify as transgender. However, recent research conducted by the Centers for Disease Control and Prevention show that up to 1.9% of high school students identify as transgender.

[4]

17. Gender identity is not a "choice" and is not indicative of a medical or psychological pathology. Indeed, there is evidence from studies of genes that show how diversity in the ways a person's cells respond to hormones influences gender identity. Other research using functional magnetic resonance brain scans shows that a transgender person's brain responds more in a manner consistent with their experienced gender, rather than in a manner consistent with birth-assigned sex.

18. For a person with gender dysphoria, the incongruence of experienced gender and birth-assigned sex creates a constant sense of distress that can be manifested by symptoms such as preoccupation with expressing the characteristics of one's experienced gender, hiding or modifying the sex characteristics associated with one's assigned sex, and acquiring the sex characteristics of one's experienced gender. Untreated, gender dysphoria results in significant distress, clinically significant anxiety and depression, selfharming behaviors, substance abuse, and suicidality.

19. In fact, research consistently demonstrates that up to 51% of some groups of transgender and gender nonbinary young persons have attempted suicide at least once, compared to 14% of adolescents without gender dysphoria.

20. Gender dysphoria is a recognized condition codified in the American Psychiatric Association's Diagnostic and Statistical Manual of Mental Disorders (DSM-V) at 302.85 (F64.0) and the World Health Organization's International Classification of Diseases 10 (ICD-10) version that became active on October 1, 2021 at F64.2. These are both standard classifications of mental and physical disorders, used world-wide.

[5]

21. In diagnosing gender dysphoria in adolescents and adults, I, and other practitioners, use the criteria set forth in the American Psychiatric Association's Diagnostic and Statistical Manual, 5th edition ("DSM-V"). DSM-V, 302.85, sets out the following criteria for gender dysphoria among adolescents and adults:

A. A marked incongruence between one's experienced/expressed gender and assigned gender, of at least 6 months' duration, as manifested by at least two of the following:

1. A marked incongruence between one's experienced/expressed gender and primary and/or secondary sex characteristics (or in young adolescents, the anticipated sex characteristics).

2. A strong desire to be rid of one's primary/and or secondary sex characteristics because of a marked incongruence with one's experienced/ expressed gender (or in young adolescents, a desire to prevent the development of the anticipated secondary sex characteristics).

3. A strong desire for the primary and / or secondary sex characteristics of the other gender.

4. A strong desire to be of the other gender (or some alternative gender different from one's assigned gender).

5. A strong desire to be treated as the other gender (or some alternative gender different from one's assigned gender).

6. A strong conviction that one has the typical feelings and reactions of the other gender (or some alternative gender different from one's assigned gender).

B. The condition is associated with clinically significant distress or impairment in social, occupational, or other important areas of functioning.

22. ICD-10 describes, at F64, "gender identity disorder." This is "[a] disorder characterized by a strong and persistent cross-gender identification (such as stating a desire to be the other sex or frequently passing as the other sex) coupled with persistent discomfort with his or her sex (manifested in adults, for example, as a preoccupation with

altering primary and secondary sex characteristics through hormonal manipulation or surgery." ICD-11 – which will be used in 2022 and beyond – uses the term "gender incongruence" rather than gender dysphoria – these terms are understood as equivalent. 23. The "gender identity disorder" described in ICD-10 refers to the same issues as "gender dysphoria" as set out in the DSM-V. The more preferable term in clinical medicine is "gender dysphoria" as used in this declaration.

24. WPATH has established an international standard of care for persons with gender dysphoria and these standards are recognized by leading mental health and medical organizations in the United States, including the American Medical Association, the Endocrine Society, the American Academy of Pediatrics, the American Psychiatric Association, and American Psychological Association.

25. These are the standards that I and my colleagues at Indiana University School of Medicine and Riley Hospital follow in the treatment of transgender and gender nonbinary persons.

26. The WPATH Standards of Care recognize, consistent with my experience, that the principal treatment of gender dysphoria is to allow the young person full expression of their experienced gender identity. This involves, generally, allowing young people to express their gender through name and pronouns, with social behaviors consistent with their experienced gender, and, with hormone therapy to feminize or masculinize the body. The person may also benefit from counseling to assist the person with the depression or anxiety and other problems that may flow from longstanding gender dysphoria and being transgender. It is important to note that these mental health issues

of depression and anxiety primarily are most often responses to social hostility, rejection, discrimination, emotional abuse, and physical violence associated with society's rejection of the person's expressed gender.

27. As a first therapeutic step for gender dysphoria, most people adopt names, clothing, hair styles, social characteristics, and gendered pronouns consistent with their experienced gender. After puberty, for birth-assigned females, hormonal suppression of menstrual periods and breast binding are reversible treatments for specific contributors to gender dysphoria. Provision of gender affirming hormone therapy initiates the physiologic changes in body contour and appearance to match that of the experienced gender. For example, the hormones given to birth-assigned female with an experience of male gender identity will deepen the voice, stimulate beard growth, increase muscle mass, and redistribute body fat. Full hormone effects may require 12-18 months to realize.

28. The WPATH Standards of Care recognize that assisting the person in social role transition—allowing the person to express themselves in a manner consistent with their gender identity—is an essential component of amelioration of gender dysphoria that is essential to future mental health.

29. Social role transition, through which a person presents themselves in a manner consistent with their experienced and expressed gender, which includes name, dress, hair style, and other aspects of gender presentation, is an essential aspect of management of gender dysphoria. Research shows that such received support – especially from family

[8]

and from social institutions such as schools – at least partially ameliorates gender dysphoria.

Transgender and gender nonbinary young people often identify dead-naming 30. (referring to a person by their birth name, even after correction), and mis-gendering (using incorrect pronouns, even after correction) as a recurrent and distressing experience in schools. Young people who experience frequent dead-naming and mis-gendering report more negative overall school experiences, less connectedness to schools, and greater levels of depression and anxiety. Research with transgender and gender nonbinary youth shows that school is reported to be the most traumatic aspect of growing up. Experiences of rejection and discrimination from teachers and school personnel often lead to feelings of shame and unworthiness. These daily stigmatization experiences contribute to academic difficulties, increased absenteeism, and often to school drop-out that are notably more common among transgender and gender nonbinary young people. The ability to be able to use toilet facilities consistent with one's experienced and 31. expressed gender is a prime component of gender affirmation. Being denied the use gendered toilet facilities consistent with expressed gender is experienced as an everpresent source of distress and anxiety. Distress and anxiety are linked to increases in selfharming behaviors including suicidality. In fact, recent research shows that among transgender and gender nonbinary young people denied access to school bathroom facilities consistent with their gender identity, 85% reported depression, 60% seriously

considered suicide, and about 33% reported a past-year suicide attempt.

[9]

32. As a physician to young people coping with gender dysphoria, I often hear reports of complete avoidance of fluids before and during school, and suppression of body functions for an entire school day because of the intensity of discomfort in school-assigned facilities. This suppression of body functions can be injurious to the young person both through a constant state of relative dehydration, potential damage to the bladder, and increased risk for infections.

33. In my clinical experience, reserving a specific bathroom or locker room solely for the use of the transgender or gender nonbinary person (when there are other sex-specific restrooms and locker rooms available for everyone else) often fails to solve issues of bathroom access at school. Patients report that these assignments create an additional sense of being different from peers, of being pointed out as being different, and of needing to be segregated from others. This often triggers shame and contributes to feelings of isolation and low self-esteem common among transgender and gender nonbinary young people.

34. It is well established by research and by clinical experience that these experiences of shame and discrimination have long-term influences on mental health, physical health, and overall wellbeing. For example, in a study of transgender and gender nonbinary adults, stress and victimization experienced as middle and high school students was associated with a greater risk for posttraumatic stress disorder, depression, life dissatisfaction, anxiety, and suicidality as an adult.

35. As noted above, I have reviewed the medical and mental health records of the plaintiffs in this case, and participated in their care received at the Riley Gender Health

Clinic. Both plaintiffs have explicitly and consistently noted school-related distress associated with mis-gendering and with restrictions on bathroom and locker room access. In response to requests, we provided a medical letter in support of use of facilities of choice.

36. As documented in the medical and mental health records, and consistent with my clinical interactions with plaintiffs, each fully meets criteria for gender dysphoria and is consistent with an ICD-10 F64.0 diagnosis of gender dysphoria, equivalent to gender dysphoria under the DSM-V. In fact, scores on a validated, widely used assessment tool for gender dysphoria (the Utrecht Gender Dysphoria Scale) were 97/100 for one of the plaintiffs, and 94/100 for the other. Both plaintiffs requested initiation of testosterone – with consent of their parent – which was planned for November 2021. As of this writing, too little time has passed to allow assessment of any physical changes associated with testosterone administration.

37. For all of the reasons noted above, it is my opinion that the plaintiffs' overall health and wellbeing is best served through consistent use of name and pronouns specified as consistent with plaintiffs' experienced and expressed gender, and permitted access to bathroom and locker facilities as consistent with their experienced and expressed male gender.

# [Remainder of page is intentionally blank]

[11]

Case 2:21-cv-00415-MPB-MG Document 22-2 Filed 11/24/21 Page 12 of 54 PageID #: 148

# Verification

I verify under the penalties for perjury that the foregoing representations are true.

Executed on: <u>II | 22 | 202 /</u> Date

James D. Fortenberry D

Prepared by:

Kenneth J. Falk No. 6777-49 ACLU of Indiana

[12]

- Bockting, W., Benner, A., & Coleman, E. (2009). Gay and bisexual identity development among femaleto-male transsexuals in North America: Emergence of a transgender sexuality. Archives of Sexual Behavior, 38(5), 688-701. doi:10.1007/s10508-009-9489-3
- Bockting, W. O. (2016). Vulnerability and resilience among gender-nonconforming children and adolescents: Mental health professionals have a key role to play. *Journal of the American Academy of Child & Adolescent Psychiatry*, *55*(6), 441-443. doi:10.1016/j.jaac.2016.04.008
- Connolly, M. D., Zervos, M. J., Barone, C. J., II, Johnson, C. C., & Joseph, C. L. M. (2016). The mental health of transgender youth: Advances in understanding. *Journal of Adolescent Health*, *59*(5), 489-495. doi:10.1016/j.jadohealth.2016.06.012
- de Vries, A. L., McGuire, J. K., Steensma, T. D., Wagenaar, E. C., Doreleijers, T. A., & Cohen-Kettenis, P. T. (2014). Young adult psychological outcome after puberty suppression and gender reassignment. *Pediatrics*, 134(4), 696-704. doi:http://dx.doi.org/10.1542/peds.2013-2958
- Durwood, L., McLaughlin, K. A., & Olson, K. R. (2017). Mental health and self-worth in socially transitioned transgender youth. *Journal of the American Academy of Child & Adolescent Psychiatry*, *56*(2), 116-123. doi:10.1016/j.jaac.2016.10.016
- Fernández R, Guillamon A, Cortés-Cortés J, Gómez-Gil E, Jácome A, Esteva I, Almaraz M, Mora M, Aranda G, Pásaro E. Molecular basis of Gender Dysphoria: androgen and estrogen receptor interaction. Psychoneuroendocrinology. 2018 Dec;98:161-167. doi: 10.1016/j.psyneuen.2018.07.032. Epub 2018 Aug 1. PMID: 30165284.
- Flores AR, Herman JL, Gates GJ, Brown TNT. How many adults identify as transgender in the United States? 2016. Available at: http://williamsinstitute.law.ucla.edu/wp-content/uploads/How-Many-Adults-Identify-as-Transgender-in-the-United-States.pdf. Accessed November 8, 2016.
- Guillamon, A., Junque, C., & Gómez-Gil, E. (2016). A Review of the Status of Brain Structure Research in Transsexualism. *Archives of Sexual Behavior, 45*(7), 1615-1648. doi:10.1007/s10508-016-0768-5
- Hidalgo, M. A., Ehrensaft, D., Tishelman, A. C., Clark, L. F., Garofalo, R., Rosenthal, S. M., . . . Olson, J. (2013). The Gender Affirmative Model: What We Know and What We Aim to Learn. *Human Development*, 56(5), 285-290.
- Hembree WC, Cohen-Kettenis PT, Gooren L, Hannema SE, Meyer WJ, Murad MH, Rosenthal SM, Safer JD, Tangpricha V, T'Sjoen GG. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. J Clin Endocrinol Metab, 2017, 102(11):1–35.
- James, S. E., Herman, J. L., Rankin, S., Keisling, M., Mottet, L., & Anafi, M. (2016). The Report of the 2015 U.S. Transgender Survey. Washington, DC: National Center for Transgender Equality.
- Johns M. M., Lowry R, Andrzejewski J, et al. Transgender Identity and Experiences of Violence Victimization, Substance Use, Suicide Risk, and Sexual Risk Behaviors Among High School

Students — 19 States and Large Urban School Districts, 2017. MMWR Morb Mortal Wkly Rep 2019;68:67–71. DOI: http://dx.doi.org/10.15585/mmwr.mm6803a3

- Meyer, I. H., Brown, T. N., Herman, J. L., Reisner, S. L., & Bockting, W. O. (2017). Demographic Characteristics and Health Status of Transgender Adults in Select US Regions: Behavioral Risk Factor Surveillance System, 2014. *American Journal of Public Health*, 107(4), 582-589. doi:https://dx.doi.org/10.2105/AJPH.2016.303648
- Nadal, K. L., Davidoff, K. C., Davis, L. S., & Wong, Y. (2014). Emotional, behavioral, and cognitive reactions to microaggressions: Transgender perspectives. *Psychology of Sexual Orientation and Gender Diversity*, 1(1), 72-81. doi:10.1037/sgd0000011
- Olson, K. R., Durwood, L., DeMeules, M., & McLaughlin, K. A. (2016). Mental Health of Transgender Children Who Are Supported in Their Identities. *Pediatrics*, *137*(3), e20153223. doi:https://dx.doi.org/10.1542/peds.2015-3223
- Peitzmeier, S., Gardner, I., Weinand, J., Corbet, A., & Acevedo, K. (2017). Health impact of chest binding among transgender adults: a community-engaged, cross-sectional study. *Culture, Health & Sexuality, 19*(1), 64-75. doi:10.1080/13691058.2016.1191675
- Peterson, C. M., Matthews, A., Copps-Smith, E., & Conard, L. A. (2016). Suicidality, self-harm, and body dissatisfaction in transgender adolescents and emerging adults with gender dysphoria. *Suicide and Life-Threatening Behavior*. doi:10.1111/sltb.12289
- Polderman TJC, Kreukels BPC, Irwig MS, Beach L, Chan YM, Derks EM, Esteva I, Ehrenfeld J, Heijer MD, Posthuma D, Raynor L, Tishelman A, Davis LK; International Gender Diversity Genomics Consortium. The Biological Contributions to Gender Identity and Gender Diversity: Bringing Data to the Table. Behav Genet. 2018 Mar;48(2):95-108. doi: 10.1007/s10519-018-9889-z. Epub 2018 Feb 19. PMID: 29460079.
- Price-Feeney M, Green AE, Dorison SH. Impact of Bathroom Discrimination on Mental Health Among Transgender and Nonbinary Youth. J Adolesc Health. 2021 Jun;68(6):1142-1147. doi: 10.1016/j.jadohealth.2020.11.001. Epub 2020 Dec 4. PMID: 33288457.
- Reisner, S. L., Hughto, J. M., Dunham, E. E., Heflin, K. J., Begenyi, J. B., Coffey-Esquivel, J., & Cahill, S. (2015). Legal Protections in Public Accommodations Settings: A Critical Public Health Issue for Transgender and Gender-Nonconforming People. *Milbank Quarterly*, *93*(3), 484-515. doi:https://dx.doi.org/10.1111/1468-0009.12127
- Schuster, M. A., Reisner, S. L., & Onorato, S. E. (2016). Beyond bathrooms—Meeting the health needs of transgender people. *The New England Journal of Medicine*, 375(2), 101-103. doi:10.1056/NEJMp1605912
- Seelman, K. L. (2016). Transgender adults' access to college bathrooms and housing and the relationship to suicidality. *Journal of Homosexuality*, 63(10), 1378-1399. doi:10.1080/00918369.2016.1157998

- Steensma, T. D., Kreukels, B. P., de Vries, A. L., & Cohen-Kettenis, P. T. (2013). Gender identity development in adolescence. *Hormones & Behavior*, 64(2), 288-297. doi:http://dx.doi.org/10.1016/j.yhbeh.2013.02.020
- Toomey RB, Syvertsen AK, Shramko M. Transgender Adolescent Suicide Behavior. *Pediatrics*. 2018;142(4): e20174218,
- van de Grift, T. C., Cohen-Kettenis, P. T., Steensma, T. D., De Cuypere, G., Richter-Appelt, H., Haraldsen, I. R., . . . Kreukels, B. P. (2016). Body Satisfaction and Physical Appearance in Gender Dysphoria. *Archives of Sexual Behavior, 45*(3), 575-585. doi:https://dx.doi.org/10.1007/s10508-015-0614-1
- World Professional Association for Transgender Health. Standards of Care for the Health of Transsexual, Transgender, and Gender Nonconforming People, Version 7. 2011.
- Zaliznyak M, Bresee C, Garcia MM. Age at First Experience of Gender Dysphoria Among Transgender Adults Seeking Gender-Affirming Surgery. *JAMA Netw Open*. 2020;3(3):e201236. doi:10.1001/jamanetworkopen.2020.1236
- Zou, Y., Szczesniak, R., Teeters, A., Conard, L. A. E., & Grossoehme, D. H. (2018). Documenting an epidemic of suffering: low health-related quality of life among transgender youth. *Quality of Life Research*, 1-9. doi:10.1007/s11136-018-1839-y

Case 2:21-cv-00415-MPB-MG Document 22-2 Filed 11/24/21 Page 16 of 54 PageID #: 152

### **CURRICULUM VITA**

update:11/18/2021

#### J. Dennis Fortenberry, M.D., M.S.

### Professional Address:

410 W. 10<sup>th</sup> St, HITS 1001 Indianapolis, IN 46202-5225 317/274-8812 317/274-0133 (FAX) jfortenb@iu.edu (e-mail) <u>Date of Birth:</u> August 27, 1953 <u>Place of Birth:</u> Big Spring, Texas <u>Citizenship</u>: U.S.A.

#### Education:

9/85 – 5/89	Epidemiology and Biostatistics, College of Public Health, Univ. of Oklahoma. Master of	
	Science degree. Thesis Title: The Effect of Maternal Age on Substance Use During	
	Pregnancy	
5/82 – 6/83	Bryn Mawr Hospital, Bryn Mawr, PA. Senior Resident in Internal Medicine	
7/81 – 5/82	Interrupted residency to travel in Europe	
7/80 – 6/81	University of Oklahoma Health Sciences Center, Internal Medicine - PG2	
7/79 - 6/80	University of Oklahoma Health Sciences Center, Internal Medicine - PG1	
9/75 – 5/79	University of Oklahoma School of Medicine. M.D. Degree	
9/71 – 5/75	Oklahoma State University. B.S. in University Studies	
Professional	Experience:	
2015 2020	Chief Division of Adolescent Medicine, Department of Pediatrics, Indiana University Sc	:hc

- 2015 2020 Chief, Division of Adolescent Medicine, Department of Pediatrics, Indiana University School of Medicine.
- 2006 Present Core Faculty, Center for Sexual Health Promotion, Indiana University.
- 2006 2019 Senior Research Fellow, Kinsey Institute for Sex, Gender & Reproduction, Indiana University
- 7/99 Present Professor (with tenure), Department of Pediatrics, Indiana University School of Medicine
- 7/93 6/99 Associate Professor, Department of Pediatrics, Indiana University School of Medicine, Associate Director of Adolescent Medicine
- 7/91 6/93 Section Chief, Adolescent Medicine, 1993. University of Oklahoma Health Sciences Center, Departments of Medicine & Pediatrics
- 7/90 6/93 Associate Professor of Pediatrics & Medicine (with tenure), University of Oklahoma Health Sciences Center, Adolescent Medicine Section, Oklahoma City, OK
- 9/88 6/95 Faculty Research Associate, Research Program on Problem Behavior, University of Colorado at Boulder, Institute of Behavioral Science
- 7/83 6/90 Assistant Professor of Medicine & Pediatrics, University of Oklahoma Health Sciences Center, Department of Medicine, Adolescent Medicine Section. Oklahoma City, OK

#### Certification:

American Board of Internal Medicine. September, 1983; renewed: November 2004.

American Board of Internal Medicine: Certificate of Added Qualifications in Adolescent Medicine. November, 1994; renewed November 2004.

#### Licenses:

Oklahoma - active, lic. # 12703 Pennsylvania - inactive Indiana - active, lic. # 0104534

#### Professional and Scientific Memberships:

Society for Adolescent Health & Medicine Population Association of America American Sexually Transmitted Diseases Association International Union against Sexually Transmitted Infections Society for Scientific Study of Sexuality International Academy for Sex Research Society for Research on Adolescence World Professional Association for Transgender Health

### Teaching and Mentoring Activities:

Indiana University School of Medicine lectures

IU School of Medicine students in the Endocrine, Reproductive, Musculoskeletal, and Dermatology Course (2018, 2019, 2020). 1 2-hour lecture and panel moderator – Health care for gender diverse people

Supervision of Adolescent Medicine Fellows (and current position):

Sarah Sayger, MD Edward P. Tyson, MD Kathy S. Waller, MD, MPH Marcia Shew, MD, MPH Wilma Fett, MD, MPH Lanette Brown-Jones, MD Monique Howard, MD. Melissa Lawson, MD Craig Spence, MD Lee Ann Conard, DO, MPH Thomas A. Eccles, MD Stephanie Brown, MD Tatiana Greenfield, MD, PhD Jennifer Woods, MD MS Michael Spaulding-Barclay MD Aneesh Tosh MD MS Sarah Halleran MD Rebecca Williams MD MS Paul Kim MD Lekeisha Terrell MD MS Cynthia Robbins MD MS Annie Nguyen MD Laura Kester MD MPH Julia Taylor MD Zachary Jacobs DO Jamie Essian Taylor Ola Mscichowski DO Rachael Snedecor MD Katherine MacDonald MD Nikki Ferrin MD Maayan Leroy-Melamed MD

1985 – 1986 Purdue University 1986 - 1987 Austin, Texas 1988 - 1990 Colorado State University 1988 – 1991 Indiana University School of Medicine 1989 – 1991 Oklahoma City, OK 1993 – 1996 St. Vincent Medical Center, Indianapolis, 1995 - 1998 Louisville, KY. 1996 - 1999 University of Missouri 1997 - 1998 Bloomington, IN. 1999 - 2002 University of Cincinnati 2000 - 2003 Arizona State University 2001 – 2004 Northwestern University 2002 – 2005 New York, New York 2003 – 2006 Arkansas University School of Medicine 2004 – 2007 Kansas University School of Medicine 2004 – 2007 University of Missouri School of Medicine 2005 - 2007 Vancouver, British Columbia, Canada 2006 - 2009 Indiana University School of Medicine 2007 - 2009 Los Angeles, CA. 2007 - 2010 Washington, D.C. 2008 – 2011 Indiana University School of Medicine 2009 - 2010 University of Arizona 2010 - 2013 Indiana University School of Medicine 2012 – 2015 University of West Virginia 2012 - 2015 SUNY Downstate 2013 – 2016 Michigan State University 2015 - 2017 2016 - 2019 Cincinnati Children's Hospital Medical Center 2016 - 2019 National Children's Hospital, Washington DC 2017 - 2020 University of North Carolina - Charlottesville NC 2017 – 2020 Tufts University, Boston MA

Sharon Enujioke MD 2018 - 2021 U.S. Navy

Thesis and Dissertation Committees:

Dawn Daniels, RN., Ph. D. An observational study of adolescent bicycle riding safety and risk behaviors. Indiana University, College of Nursing. Completed 04/02.

Aaron Sayegh, Ph. D. Purdue University, Department of Sociology. Completed 1/02. Dissertation Title: Relationship Quality, coital frequency and Chlamydia infection among adolescent females.

Devon Hensel, M.S. Purdue University, Department of Sociology Master's thesis, 2001.

Devon Hensel PhD. Purdue University, Department of Sociology. Doctoral dissertation, 2005.

Debby Herbenick PhD MPH. Indiana University, Department of Applied Health Science, Dissertation committee. 2004 – 2005.

Amanda Tanner PhD MPH. Indiana University, Department of Applied Health Science, Dissertation committee. 2005 – 2007.

Barbara (Bobbie) Van Der Pol PhD MPH. Indiana University, Department of Applied Health Science, Dissertation committee. 2005 – 2007.

Laurie Legocki PhD. Indiana University, Department of Applied Health Science, Dissertation committee. 2006 - 2008.

Jennifer Collins PhD MSN. University of Texas School of Nursing. Dissertation committee. 2008 - 2009.

Violet Yebei MA PhD. Indiana University, Department of Sociology. Dissertation committee 2005- 2008.

Candace Best PhD. Purdue University Department of Psychology. Dissertation committee. 2008 - 2010.

Joshua Rosenberger PhD MPH. Indiana University, Department of Allied Health Science. Dissertation committee 2009 – 2011.

Alexis Roth MPH PhD. Indiana University, Department of Allied Health Science. Dissertation committee 2009 - 2012.

Kristen Mark MA PhD. Indiana University, Department of Allied Health Science. Dissertation committee 2011-12,

Sofia Jawed-Wessel MPH PhD. Indiana University, Department of Allied Health Science. Dissertation committee 2011-12.

Kelly Donahue PhD. Indiana University, Department of Psychology. Dissertation Committee 2010-2012.

Nicole Smith MPH, PhD. Indiana University. School of Public Health. Dissertation Committee 2012 - 2013.

Zuokai Li PhD. Indiana University Fairbanks School of Public Health, Department of Biostatistics. Dissertation Committee. 2013 – 2014.

Margo Mullinax PhD – Indiana University School of Public Health. Dissertation Committee. 2013 – 2014.

Aleta Baldwin PhD – Indiana University School of Public Health. Dissertation Committee. 2014 – 2015.

Daphne van de Bongardt PhD – University of Utrecht, Netherlands. External doctoral dissertation examiner. 2014-2015.

Lindsey Fuzzell PhD. Purdue University. Department of Psychology. 2015 - 2017

Richard Brandon-Friedman PhD MSW – School of Social Work, IUPUI. 2015 – 2018. Dissertation title: The impact of sexual identity development on the sexual health of youth formerly in the foster care system

Lizzy Bartelt MPH PhD – Indiana University School of Public Health – 2018 - 2020. Dissertation title: Abortion experiences of sexual and gender minoritized youth.

Dustin Pifer MSW – School of Social Work, IUPUI. 2016- present. Dissertation title: The journey from awareness to help-seeking for men with compulsive sexual behavior disorder

Thomas Duszynski MPH – Fairbanks School of Public Health, 2016 – present. Dissertation focus: HIV linkage to care.

Finneran Muzzey MA – Michigan State University – present. Dissertation title: A Static Sexual Self: The Development of Transgender and Gender Diverse Adolescents' and Emerging Adults' Sexual Self-Concept for Sexual Health Promotion

Killian Kinney MSW – School of Social Work, IUPUI 2017 – present. Dissertation title: Learning to thrive in a binary world: Understanding the gendered experiences of nonbinary individuals and ways to bolster wellbeing

Ali Tabb MSW – School of Social Work, IUPUI 2019-present. Dissertation title: Sexual wellbeing of youth adjudicated for sexual offences.

Mark Fener RN MSN – Indiana University School of Nursing. 2020 – 2022. Dissertation focus: clinical experiences of prepubertal gender diverse children

Post-Doctoral Fellows and Faculty, with current position:

Heather Cecil, Ph. D.	1994 – 1996 Pennsylvania State University (social psychology)
Matt Aalsma, Ph. D.	2000 – 2008 Indiana University (Psychology; NIMH K08 [primary mentor])
Alice Thornton, M.D.	2000 – 2003 University of Kentucky (infectious diseases/internal medicine)
Aaron Sayegh, Ph. D. fellow)	2002 – 2003 Indiana University School of Public Health (Sociology; NIH T32 post-doctoral
Ayesha Khan, MD	2001 – 2004 Section of Infectious Diseases, Department of Medicine, Indiana University (infectious diseases fellow; research mentor). National HIV Control Program, Islamabad Pakistan
John Sidle, MD	2002 – 2006 Department of Medicine (Indiana University)
Adnan Khan, MD	2002 – 2004 WHO Consultant, Pakistan. Section of Infectious Diseases, Department of Medicine, Indiana University (infectious diseases fellow; research mentor)
Sarah Wiehe MD MPH	2005 – 2014. Indiana University School of Medicine (Robert Wood Johnson Faculty Scholars awardee; NIH K23 awardee [primary mentor])
Devon J. Hensel PhD	2005 – 2008 Indiana University School of Medicine/ IUPUI Sociology (Sociology; NIH T32 post-doctoral fellow)
Kimberly A. McBride	2006 – 2008 Cleveland State University (Health behavior; NIH T32 post-doctoral fellow)
Amanda Tanner PhD	2007 – 2008 University of North Carolina Greensboro (Health behavior; post-doctoral fellow)
Mary A. Ott MD	2003 – 2012 Indiana University School of Medicine (NIH K23 awardee [primary mentor])
Bree Weaver MD	2009 – 2012 Indiana University School of Medicine (American STD Association Development Award; primary mentor)
Melissa Carpentier PhD	2008 – 2010 University of Texas Houston (Psychology; NIH K08 awardee; research mentor)
Jeffry Thigpen PhD	2009 – 2012 IUPUI School of Social Work (faculty research mentor)
Devon J. Hensel PhD	2008 – 2011 Indiana University School of Medicine (Sociology; faculty research mentor)
Vanessa Schick PhD	2011 – 2013 Baylor University School of Public Health) research mentor; American STD Association Development Award)
Tamara Leech PhD	2011 – 2013 Fairbanks School of Public Health. WT Grant Faculty Scholar recipient (Sociology; primary faculty mentor)
Teresa Anderson MD	2012 – 15 Indiana University School of Medicine (infectious diseases fellow; NIH T32 primary research mentor)
Renata Sanders MD MPH	2012 – 2015 Johns Hopkins University (NIH K23 research mentor)

Rebecca Beyda MD MPH	2013 – 14 University of Texas Houston (research mentor)
Amy Knopf PhD	2014- 15 Indiana University School of Nursing (T32 post-doctoral fellow)
Carly Guss MD	2015-16 Boston Children's Hospital (research mentor)
Erika Cheng PhD	2016 - present Indiana University (research mentor)
Camille Robinson MD	2017 – 2018 Johns Hopkins University (research mentor)
Jamie Levine Daniels PhD	2018 – present Indiana University EMPOWER scholar (mentor)
Brian Feinstein PhD	2018 – present Northwestern University (K08 resource mentor)
Romina Barral MD MPH	2018 – present University of Kansas (research mentor)

# **Community Activities:**

Camp John Warvel: American Diabetes Association summer camp for children and adolescents with diabetes. Volunteer medical staff, 2000, 2001, 2003, 2004, 2010.

# **Department of Pediatrics**

Promotion and Tenure Committee 2016 - present

# Indiana University School of Medicine

Promotion and Tenure Committee 2016 – present.

IU School of Medicine Office of Diversity Affairs - LGBTQ Diversity subcommittee

# Honors:

Society for Adolescent Medicine Visiting Professor in Research – 2004. Indiana University Trustee Teaching Award – 2007; 2015. American Sexually Transmitted Diseases Association Achievement Award – 2009. Fellow, Society for Scientific Study of Sexuality, 2013. Chancellor's Faculty Fellow for Translating Research Into Practice (TRIP) 2010 – 2013. Society for Adolescent Health & Medicine Lifetime Achievement Award – 2014 Donald Orr Professor of Adolescent Medicine – 2016 Distinguished Service Award – Society for Scientific Study of Sexuality, 2017. 2018 Outstanding Faculty Collaborative Research Award – Indiana University Office of Vice Provost for Research 11/2018 World Association for Sexual Health – 2019 Gold Medal for Scientific Achievement

# Funded Research Activities:

# Completed Projects

Demonstration Project for STD Curriculum in Adolescent Medicine. Center for Disease Control #R30/CCR 600668, 1986.

Pulmonary Sequelae of Intentional Hydrocarbon Inhalation. NIDA Small Grant Program, 1986.(Co-PI)

Effect of Maternal Age on Substance Use During Pregnancy. University of Oklahoma Health Sciences Center Alumni Association, 1988. (PI)

Behavioral Epidemiology of Adolescence. K11HD00858-01/05. Physician-Scientist Award, NICHHD, 1988 - 1992. Richard Jessor, Ph. D. (Institute for Behavioral Science, University of Colorado), major advisor.

Age at First Intercourse and Risk of Human Papillomavirus Infection. University of Oklahoma Health Sciences Center Alumni Association, 1988 (Co-Investigator)

Adolescent Allergy Program. Children's Medical Research Foundation, 1988. (PI)

A randomized multicenter study of a single dose oral fluconazole tablet compared with seven days of miconazole vaginal cream in the treatment of acute candidal vaginitis in women 18-65 years of age. Phizer Central Research, 1989. (PI)

Patterns of Help-seeking among Adolescents. Midwest STD-CRC, Indiana University Medical Center. 1993 - 1994.

Psychosocial Contexts of Daily Health-compromising and Health-protective behaviors of adolescents. Riley Memorial Foundation. 1994 - 1996. (Principal Investigator).

Research and Evaluation Issues in Prevention of Infertility due to Sexually Transmitted Diseases. Centers for Disease Control. 1994 - 2000.(co-investigator).

Behavioral Epidemiology of Reoccurrent Sexually Transmitted Infections in Adolescents. National Institute of Allergy & Infectious Diseases. 1995 - 1999. (Co-investigator)

Attitudes about Genital Herpes Vaccination among Participants in a Herpes Vaccine Clinical Trial. Chiron Corporation, 1994 - 1995.

Biobehavioral Contributions to Infection with HSV-2, C. trachomatis, and HIV in High Risk Adolescent Females. Centers for Disease Control and Prevention, 1995 - 1996.

Development and feasibility testing of interventions to increase health-seeking behaviors in, and health care for, populations at high risk for gonorrhea. Centers for Disease Control. (PI) \$153,000 per year for 4 years (Principal Investigator).

<u>Computer-Assisted Risk assessment and Education (CARE)</u> for STIs. Centers for Disease Control & Prevention. Consultant, Small Business Innovations Research, Phase 1, \$98,000 (Principal Investigator, James Larkin, Seattle, Washington) (2002-2003).

HIV/STI Risk Assessment Media. Centers for Disease Control & Prevention. Consultant. Small Business Innovations Reseach, Phase 1, \$100,000. (Principal Investigator: Richard Goldsworthy, Academic Edge Inc, Bloomington, IN), 2002 - 2003.

Strategies to prevent genital herpes simplex infections. Centers for Disease Control & Prevention. 10/99 – 9/03. Total Costs \$1,562,634. (Co-Investigator).

Psychosocial, Partner-Specific and Coitus-Specific Risk and Protective Factors Associated with Sexually Transmitted Infections among Women in Middle Adolescence. \$1,490,125 Project 1 of the Mid-America Adolescent Sexually Transmitted Disease Cooperative Research Center. National Institute of Allergy and Infectious Disease. Principal Investigator.

STD Transmission and Early Subsequent STD among Sexual Dyads. Project 2 of the Mid-West Sexually Transmitted Diseases Cooperative Research Center. \$1,493,498 National Institute of Allergy and Infectious Disease U19 AI 31494. Principal Investigator. (2000 – 2004)

HIV/STI related stigma in Kenya. Supported through a grant from the Bill and Melinda Gates Foundation to the Indiana University/Moi University Academic Partners.(Principal Investigator).

Statistical Tools For Daily STD/HIV Behavioral Reports. NICHD (HD42404-01) 12/1/03 – 11/30/06. \$95,000 year direct costs. (Principal investigator: Wanzhu Tu, PhD) role: co-investigator

<u>Computer-Assisted Risk assessment and Education (CARE) for STIs.</u> Centers for Disease Control & Prevention. Consultant, Small Business Innovations Research, Phase 2. 2003 – 2005, \$750,000 (Principal Investigator, James Larkin, Seattle, Washington).

Factors Influencing contraception behavior of adolescents (MM-0467-03/03). \$246,698 per year for three years. Centers for Disease Control & Prevention (co-investigator)

Vaginal microbicide acceptability for STI/HIV Prevention. NICHD (R01 HD40147). 2003 – 2008. Principal Investigator. (about \$200,000/year direct costs)

Development of Relationship Dynamics Related to STI/HIV Risk among Adolescent and Young Adult Women. NICHD, R01 HD044387-01 5/7/03 – 4/30/08. \$438,913 (Year 1 direct costs). (Principal Investigator)

Computerized HIV vaccine trial assent: Will it improve adolescent comprehension? NICHD 4/1/08 – 3/31/2011. Deidre Blake MD MPH PI (University of Massachusetts). Role: consultant.

HIV-Related Care Engagement: Linkage to Care and Care-Seeking for HIV-Infected Adolescents. 9/1/2007 - 6/30/2010.

#### NICHD. \$239,788 total costs.

Tools for Patient Delivered Partner Treatment. Centers for Disease Control & Prevention. Consultant. Small Business Innovations Research (phase 1), \$100,000; Phase 2 (\$600,000). (Principal Investigator: Richard Goldsworthy, Academic Edge Inc, Bloomington, IN)

Sexual Aggression and HIV Risk in Young Heterosexual Men (R21HD055831) National Institute of Child Health and Human Development (NICHD) \$345,311 direct costs; \$83,070 indirect costs <u>Funding Period</u>: May 1, 2008 – April 30, 2010. Principal Investigator: Zoe Peterson PhD, University of St. Louis). Role:Co-investigator.

U19 AI 31494 Midwest Sexually Transmitted Diseases and Topical Microbicide Cooperative Research Center, PI, Project 2, 9/1/04 – 6/30/09.

Relational and contextual phenomenology of STI/HIV risk. 7/1/08 – 06/30/2013. (About \$3 million total costs). NICHD, principal investigator.

Characterization of vaginal and vulvar microbial communities in pre-menarcheal adolescents using culture-independent methods. 7/1/08 – 6/30/13. \$350,000. Proctor & Gamble, Role: principal investigator.

Perceived risk for sexually transmitted diseases among adolescents. 10/1/07 – 9/30/13. NICHD. Jonathan Ellen MD (Johns Hopkins University) PI. Role: consultant.

Behavioral and virulogic impact of HPV vaccination. NICHD 5/1/08 – 4/30/2013. Jessica Kahn MD MPH (University of Cincinnati) PI. Role: Investigator. Total costs \$1.3 million.

Factors associated with HPV persistence in adolescent women. NIAID 7/1/08 – 6/30/2013. Darron Brown MD PI. Role: Investigator.

Bacterial Vaginosis and Sexually Transmitted Infections among Women who have Sex with Women and Men and their Sexual Networks \$67,489 Indiana University Collaborative Research Grants (Investigator).

Urethral microbiome of adolescent males. UH2DK083980/UH3 Al094641 6/1/09 – 5/30/2015 Total Costs: \$5.1 million. NIDDK & NIAID. Role: Principal Investigator. 0.6 calendar months. Component of the Human Microbiome Demonstration Projects, describes the microbial communities of the urethral and penile skin as a function of development and sexual exposures.

Adolescent Health Training Project (subsequently named Leadership Education in Adolescent Health). Maternal and Child Health Bureau, 1992 – 2017, 30%

Sexual modulation of HIV-relevant vaginal immunity. 1R01AI094563-01. 03/01/2011 – 02/28/2016. Total Costs: \$1.53 million. NIAID. Principal Investigator: Sari Van Anders PhD, University of Michigan. Role: Investigator. 0.3 calendar month. Examines changes in vaginal immune function and susceptibility to HIV as a function of sexual arousal and sexual intercourse.

Developmental Microbiome of Young Black Women. NIAID. 56AI108775-01. Direct Costs: \$499,007.00. Principal investigator. 2.4 calendar months. Longitudinal study of factors associated with changes in vaginal microbiome during middle adolescence of black women, using non-culture based techniques.

#### Active Projects

Adolescent HIV/AIDS Trials Network. (NIH-NICHD; U01 HD040533-15; Craig Wilson MD [PI]). Various Roles. Community Prevention Leadership Group. 3/1/06 – 2/28/16.: Consultant and protocol chair (35% FTE across all active projects). Protocol chair for ATN 116 (2012-2015) and ATN 128 (2013-2015), protocol team member for ATN 125 (2014-2016), and ATN 135 (2014-2016).

Sexually Transmitted Infections Clinical Trials Group (NIH-NIAID; HHSN27200006; Edward Hook MD [PI], University of Alabama, Birmingham) 9/15/2013-9/14/2015. 1.2 calendar months; \$34,400. The major goal of this project is to review all incoming requests for funding of clinical studies as passed to them by the Operations Coordinating Center and make recommendations to the Executive Committee based on scientific merit.

The HIV Care Continuum Among Recent Offenders (1R01AI114435-01) 7/1/2014 - 6/30/2018 NIH/NIAID Sarah Wiehe MD MPH Principal Investigator. Investigates HIV care and outcomes among HIV+ individuals arrested or released from jail, prison or juvenile detention within Marion County (Indianapolis), Indiana over a 12-year period, using as a conceptual framework the HIV care continuum including HIV diagnosis, linkage to care, retention in care, initiation of antiretroviral therapy and viral suppression. Role: Co-Investigator, 1.2 calendar month.

Identifying Opportunities to Reduce STI/HIV Disparities among Recent Offenders (1 R01 HS23318-01A1) 3/01/2015 – 2/28/2018 (Year 1 total costs: \$249,946). Agency for Healthcare Research and Quality. Role: Co-Investigator, 0.3 calendar month. Investigates factors associated with sexually transmitted infections following discharge from Marion County jails and prisons. 3Us4HD089880-01S1, FAIN: U24HD089880 Account Number: 4079140 Total Amount: \$358,422 Year 1 (\$1,145,849 total) Direct Amount: \$238,366 Year 1 (\$790,442 total) Indirect Amount: \$120,056 Year 1 (\$355,407 total)

1R34MH116805-01A1 - iTransition: Developing and Pilot Testing a Multilevel Technology-Based Intervention to Support Youth Living with HIV from Adolescent to Adult Care. National Institute of Health / National Institute of Mental Health (NIMH); Subcontract from Emory University (consultant)

# **Research and Policy Consultanships:**

Understanding the relationship of STD control to HIV prevention in the United States. National Invitational Conference. Institute of Medicine, National Academy of Science. Washington, D.C., July 10, 1995.

Adolescent Immunization Workgroup Meeting. Centers for Disease Control & Prevention. Atlanta, GA. March 11-12, 1996.

Adolescent Medicine Consultant - Oklahoma State Health Department (1996 - 1999)

American Medical Association - Section on Adolescent Health (1996)

Council of State and Territorial Epidemiologists and Centers for Disease Control & Prevention – Recommendations for public health surveillance of *Chlamydia trachomatis* and *Neisseria gonorrhoeae*. Atlanta, GA. (1997)

External Consultant, Health Behavior Module. Center for Education in Drug Abuse Research. Dr. Ralph Tarter, Principal Investigator. University of Pittsburgh, Pittsburgh, PA. (1998)

Girls Incorporated - medical consultant for a national pregnancy prevention curriculum (1998)

Centers for Disease Control and Prevention: Genital Herpes Prevention Project. Atlanta, GA, May 5-6, 1998.

Centers for Disease Control and Prevention. Division of STD Prevention Research Review. Atlanta, GA, January 7-8, 1999.

Centers for Disease Control and Prevention. External Consultant. Human Papilloma Virus Prevention. April 13-14, 1999.

Centers for Disease Control and Prevention. External Reviewer. March, 2000.

Centers for Disease Control and Prevention, National Institute of Child Health and Human Development and Office of Population Affairs. Consultant. Addressing Ambivalence in Contraceptive Use. June, 2000.

National Institute for Mental Health. Working Group on Stigma. 1999 - 2002.

Department of Health and Human Services. Surgeon General's Call to Action on Promoting Responsible Sexual Behavior. July, 2000.

Centers for Disease Control and Prevention. National Expert Panel on Adolescents and STD Prevention. Atlanta, GA. September, 2000.

National Institutes of Health. Social Science, Nursing, Epidemiology and Methods (3) Initial Review Group. Member: 1998 – 2003.

The Kinsey Institute for Research in Sex, Gender, and Reproduction: Summer Graduate Training Institute "Interventions for High-Risk Sexual Behavior: Design, Implementation and Evaluation". June 9-16, 2002.

The Annenberg Public Policy Center, University of Pennsylvania. "Reducing Adolescent Risk: Toward an Integrated Approach" June 27-30, 2002.

American Social Health Association. Herpes Stigma Colloquium. Invited speaker. Oct. 3, 2003.

Alliance for Microbicide Development. Invited speaker, Feb, 2005.

National Institute for Child Health & Human Development. Health Disparities & Infertility. Invited speaker, March 11, 2005.

Centers for Disease Control & Prevention. National STD Prevention Meeting, guiding committee. May, 2005; January, 2006; February 2009; September 2013.

Centers for Disease Control & Prevention. Consultant; recommendations for male chlamydia screening. April, 2006.

Centers for Disease Control & Prevention. External reviewer of research portfolio of Division of STD; sub-group chair for portfolio of the Behavioral Interventions Research Branch; October, 2007 – February, 2008, November 2009.

Chair, ZHD1 DSR-M Special Emphasis Review Panel National Institutes of Health, April 4, 2011.

NIH ZAI1- UKS-A-M1Special Emphasis Panel for RFA-14-025 "Integrated Preclinical/Clinical Program for HIV Topical Microbicides and Biomedical Prevention" (IPCP-MBP) (U19), March 9-10, 2015.

National Academies of Sciences, Engineering, and Medicine Board on Population Health and Public Health Practice. Committee on Prevention & Control of Sexually Transmitted Infections in the United States. November, 2019 – August 2020.

Professional Leadership, Editorial Boards and Editorships:

Society for Adolescent Medicine Board of Directors 1998 – 2001 *Journal of Adolescent Health* – Editorial Board (2005 – present) *Journal of Sex Research* – Associate Editor (2006 - 2016) *Archives of Sexual Behavior* – Consulting Editor and editorial board (2006 - present) Society for Research on Adolescence – Journal Advisory Committee (2004 - 2008) International Society for STD Research – Board of Directors (2006 – 2007) American Sexually Transmitted Diseases Association – Member, Executive Committee (2007 – 2014) *Sexually Transmitted Diseases* – Editorial Board (2011 – present) American Sexual Health Association – Board of Directors, Chair (2014 – 2018). International Academy for Sex Research – President, 2013 – 2015 International Union against STI - IUSTI Executive Committee; 2013 – 2017; IUSTI North America Regional Chair American Sexually Transmitted Diseases Association – President; 2016-2018.

#### Visiting Scholar Lectures

# <u>2004</u>

Center for HIV/AIDS Research, Columbia University. New York NY. Feb, 2004

- Department of Pediatrics, University of Texas Medical Branch. Galveston TX. Feb, 2004

- Center for Family and Demographic Research. Bowling Green State University. Bowling Green OH April, 2004.

<u>2005</u>

- Long Island Community Hospital, Department of Medicine. Brooklyn NY, May 2005.

- University of Pittsburgh, Department of Pediatrics, Pittsburgh PA, November 1, 2005.

#### <u>2006</u>

- National STD Prevention Conference, Jacksonville FI. May 10, 2006 (invited plenary).
- Children's National Medical Center, Washington DC, June 8, 2006.

# <u>2007</u>

- International Society for STD Research, Seattle WA, July 30, 2007 (invited plenary).
- Institute for Behavioral Science, Boulder CO, Oct 2-3, 2007.

# <u>2010</u>

- Centers for Disease Control & Prevention, Atlanta GA Sept 9, 2010 (invited keynote).
- Society for Scientific Study of Sexuality, Las Vegas NV, Nov 12, 2010 (plenary).
- National Stakeholders in Sexual Health, Washington DC. Dec 10, 2010

- Merck Inc. Phoenix AZ Mar 22, 2011

- California State University Long Beach, Long Beach CA. Mar 23, 2011, (invited lecturer).
- Centers for Disease Control & Prevention, Atlanta GA Sept 9, 2010 (invited keynote).
- Society for Scientific Study of Sexuality, Las Vegas NV, Nov 12, 2010 (plenary).
- National Stakeholders in Sexual Health, Washington DC. Dec 10, 2010
- Society for Adolescent Health & Medicine, Seattle WA. Apr 1, 2011 (invited lecturer).
- AIDS Impact, Santa Fe NM. Sept 15, 2011 (invited plenary).
- Loyola University, Chicago IL. Sept 28, 2011 (invited lecturer).
- International Union against STI, New Delhi India November 29, 2011 (invited lecturer).
- Symposium of the Amsterdam School, Academic Medical Center of the University of Amsterdam (invited lecture)

#### <u>2012</u>

- Baystate Medical Center, Springfield MA (Oct 19, 2012)

- Department of Epidemiology and Biostatistics, University of Cincinnati, 12/14/2012.

#### <u>2013</u>

- Department of Psychology, University of Missouri at St. Louis, 3/2013.
- Region 3 STI/HIV Prevention Training Center Invited Plenary, 6/2013.

#### <u>2014</u>

- Center for HIV/AIDS Research, Columbia University. New York NY. February 27, 2014.

#### <u>2</u>015

- University of Amsterdam. Amsterdam, Netherlands, April, 2015.

- University of Utrecht. Utrecht, Netherlands, April 2015.

- Mountain Plains HIV Training Center, August 2015.

- University of Minnesota, November 2015.

## <u>2016</u>

- Harvard University Center for AIDS Research - Invited Plenary, May 2016

- Southeastern AIDS Education & Training Center. June 1, 2016 (webinar; 150 participants).
- California State University Long Beach annual, 2016 2020; visiting scholar.

# 2017

- Association for Sexuality Education, Counseling & Therapy – January 2017; Invited Plenary.

- Society for Research on Child Development April 2017; invited discussant.
- International Society for STD Research July 10-13, 2017. Invited Plenary, Rio de Janeiro, Brazil.

### <u>2018</u>

- New Mexico AHEC - April 2018 Invited plenary.

- Society for Adolescent Health & Medicine March 14, 2018, Seattle WA. Invited discussant.
- International Union against STI World Congress June 28-30, 2018. Invited Plenary, Dublin, Ireland.
- University of Glasgow December 6 2018, Invited lecture. Glasgow, Scotland.

#### <u>2019</u>

- National STD Prevention Conference – Atlanta GA, 9/17/19 – 9/19/19.

- Washington University Institute for Public Health – Next Steps in Sexual Health: Identifying Barriers and Opportunities for the St. Louis Region Invited Plenary May 1, 2019 St. Louis MO

- National Sexual Health Conference - Invited Plenary, July 12, 2019; Chicago IL.

- Indiana University Fairbanks School of Public Health. HIV Care & Prevention. Oct 3, 2019. Undergraduate course in epidemiology of sexually transmitted diseases. Indianapolis IN.

### <u>2020</u>

- Notre Dame University, Department of Gender Studies. Health care for gender diverse people – Invited panel. 2/4/20. South Bend IN

# 10

- Indiana University Health LGBTQ+ Boot Camp for Healthcare Professionals. Invited faculty. November 16, 2019. Indianapolis IN.

- Ascension Health / St. Vincent's Hospital Medical Center: Pediatric Grand Rounds. "Affirming care for sexual & gender minoritized youth" 9/9/20, Indianapolis IN

- SIECUS – invited webinar panelist. "Consent, sexual pleasure and sex positivity in sex education. 9/17/20; ~200 participants world-wide.

- American Academy of Pediatrics NCE 2020. Invited panelist. 10/6/20.

#### <u>2021</u>

- Armed Forces University of Health Sciences - invited lecture; 05/05/2021

- World Association for Sexual Health - 9/2021. Declaration on Sexual Pleasure as a Human Right

#### **Publications**

Books/Chapters

1. For Kid's Sake: An Advanced Curriculum in Child Sexual Abuse for Health Care Professionals. Gallmeier TM, Bonner BL, eds. Oklahoma City, OK: Oklahoma State Department of Health, 1988 (contributor).

2. Fortenberry JD. Maternal Age as a Predictor of Substance Use during Pregnancy. Master's Thesis, University of Oklahoma, 1989.

3. Hill RF, Solomon G, Tiger J, Fortenberry JD. Complexities of ethnicity among Oklahoma Native Americans: Health behaviors of rural adolescents. in: Stein HF, Hill RF (eds) <u>The Culture of Oklahoma</u>. University of Oklahoma Press (1993)

4. Fortenberry JD, Cecil H, Zimet GD, Orr DP. Concordance between diary and self-report questionnaires of sexual behaviors of adolescent women. in Bancroft J. (ed.) Researching Sexual Behavior. Indiana University Press, 1997; pp. 237-249.

5. Fortenberry JD. Discussion Paper. In: Bancroft J. The Role of Theory in Sex Research. Bloomington IN: Indiana University Press, 2000, pp 282 – 285.

6. Fortenberry JD. Health behaviors and reproductive health risk within adolescent sexual dyads. In: Florsheim P.(ed) Adolescent romantic relations and sexual behavior: Theory, research, and practical implications New York: Lawrence Erlbaum Associates, pp 279 -296, 2003

7. Fortenberry JD. Sexually transmitted diseases. In: Neinstein L. Adolescent Health Care: A Practical Guide (4<sup>th</sup> edition), (6<sup>th</sup> edition). New York: Williams & Wilkin, 2002, 2008, 2015.

8. Fortenberry JD. Syphilis. In: Neinstein L. Adolescent Health Care: A Practical Guide (4<sup>th</sup> edition). New York: Williams & Wilkin, 2002, 5<sup>th</sup> edition (2008), 6<sup>th</sup> edition (2015).

10. Shew ML, Fortenberry JD. Sexually Transmitted Diseases. in: Finberg L, Kleinman R (eds). Saunder's Manual of Pediatric Practice. 2<sup>nd</sup> ed. (2002) and 3<sup>rd</sup> ed. (2007).

11. Fortenberry JD, Aalsma MC. Abusive sexual experiences before age 12 and adolescent sexual behaviors. In Bancroft J (ed). Research on childhood sexuality. Bloomington, IN.: Indiana University Press, pp. 293-300, 2003.

12. Fortenberry JD. Adolescent sex and the rhetoric of risk. In: Romer, D. Reducing Adolescent Risk: Toward an Integrated Approach. Sage Press, 2003.

13. Fortenberry JD. Sexually transmitted diseases in adolescents. In: UpToDate, 2007 - present (revised two times per year, published continuously). Wellesley MA: UpToDate, Inc.

14. St. Lawrence JS, Fortenberry JD. Behavioral interventions for STDs: Theoretical models and intervention methods. In: Aral SO, Douglas JM Jr, Lipshutz JA (eds). Behavioral Interventions for Prevention and Control of Sexually Transmitted Diseases. New York: Springer Science+Business Media, 2007, pp. 23-59.

15. Blythe MJ, Fortenberry JD. Sexually transmitted infection syndromes. In: Principles and Practice of Pediatric Infectious Diseases (3<sup>rd</sup> Edition). New York: Churchill Livingstone.

16. Fortenberry JD, Hensel DJ. (2012) Adolescent sexual health and sexually transmitted infections: A conceptual and empirical demonstration. In: Fenton KA, Aral SO, Lipshutz JA. *The New Public Health and STD/HIV Prevention: Personal, Public and Health Systems Approaches*. Pp 293-308.

17. Best CA, Fortenberry JD. Adolescent Sexuality and Sexual Behavior. In: O'Donohue W, Benuto L, Tolle LW. *Handbook of Adolescent Health Psychology* Springer Publishers, 2013.

18. Fortenberry JD. Adolescent Sexual Health. In: Bromberg DS, O'Donohue WT. Handbook of Child and Adolescent Sexuality: Developmental and Forensic Psychology. Elsevier Publishing Services, 2013.

19. Hensel DJ, Fortenberry JD. Lifespan Sexuality through a Sexual Health Perspective. APA Handbook on Sexuality and Psychology. Washington, D.C.: APA Press; 2013.

20. Weaver BA, Fortenberry JD. Gonorrhea. In: Hillard P. Practical Pediatric and Adolescent Gynecology. 2012.

21. Fortenberry JD, Hensel DJ. Trajectories of Within-Relationship Relationship Quality, Relationship Satisfaction and Sexual Satisfaction among Young African-American Women. In: Agnew CR, South S (eds) *Interpersonal Relationships and Health: Social and Clinical Psychological Mechanisms*. Oxford University Press (2014)

22. Fortenberry JD. Adolescent sexual health is not an oxymoron. In Kempner M. (ed): Creating a Sexually Healthy Nation: Celebrating 100 Years of the American Sexual Health Association. North Carolina: 2014.

23. Fortenberry JD, Hensel DJ. Sexual Pleasure in Adolescence: A Developmental Sexual Embodiment Perspective. in *Gender and Sexuality Development: Contemporary Theory and Research*, edited by Doug P. VanderLaan, PhD, University of Toronto and Wang Ivy Wong, PhD, University of Hong Kong (in press)

24. Aalsma MC, Fortenberry JD. Childhood sexual abuse scale. In: Fisher TD, Davis CM, Yarber WL, Davis SL, eds. Handbook of Sexuality-Related Measures. 3rd ed. New York, NY: Routledge; 2011:1e2.

<u>Articles</u>

# 1985

1. Fortenberry JD. Gasoline sniffing. American Journal of Medicine 79(6):740-4, 1985. PMID: 3907347

<u>1986</u>

2. Fortenberry JD, Hill RF. Sister-sister incest as a manifestation of multi-generational sexual abuse. *Journal of Adolescent Health Care* 7(3):202-4, 1986. PMID: 3700201

3. Scott B, Fortenberry JD. Post-gonococcal conjunctivitis due to *Chlamydia*. *Sexually Transmitted Diseases* 13(3):172-3, 1986. PMID: 3764629

#### <u>1987</u>

4. Reyes de la Rocha S, Brown MA, Fortenberry JD. Pulmonary function abnormalities in intentional spray paint inhalation. *Chest* 92:100-104, 1987. PMID: 3595219

1988

5. Sayger SA, Fortenberry JD, Beckman RJ. Practice patterns of teaching testicular self-examination to adolescent patients. *Journal of Adolescent Health Care* 9:441-2, 1988. PMID: 3170312

6. Fortenberry JD, Kaplan DW, Hill RF. Physicians' values and experience during adolescence. *Journal of Adolescent Health Care* 9:46-51, 1988. PMID: 3335470

<u>1989</u>

7. Johnson J, Fortenberry JD, Demetriou E, et al. A sexually transmitted diseases curriculum in adolescent medicine.

Case 2:21-cv-00415-MPB-MG Document 22-2 Filed 11/24/21 Page 29 of 54 PageID #: 165

13

# American Journal of Diseases of Children 143:1073-1076, 1989. PMID: 2773885

8. Fortenberry JD, Evans DL. Routine screening for genital *Chlamydia trachomatis* in adolescent females. *Sexually Transmitted Diseases* 16:168-172, 1989. PMID: 2688146

9. Fortenberry JD, Shew ML. Fatal *Pneumocystis* pneumonia in an adolescent with SLE. *Journal of Adolescent Health Care* 10:570-572, 1989. PMID: 2606762

## <u>1990</u>

10. Hill RF, Fortenberry JD, Stein, HF. Culture in clinical medicine. Southern Medical Journal 83:1071-1080, 1990. PMID: 2205923

#### 1991

11. Holden EW, Zimmerman JL, Fortenberry JD. Recurrent diabetic ketoacidosis: Larger systems issues. *Journal of Strategic and Systemic Therapies*. 10:52-66; 1991.

### 1992

12. Hill RF, Fortenberry JD. Adolescence as a culture-bound syndrome. Social Science and Medicine 35:73-80, 1992. PMID: 1496414

13. Fortenberry JD. Reliability of adolescents' self-reports of height and weight. *Journal of Adolescent Health* 13:114-117; 1992. PMID: 1627577

14. Shew ML, Fortenberry JD. Syphilis screening in adolescents. *Journal of Adolescent Health.* 13:303-305; 1992. PMID: 1610847

## 1993

15. Johnson J, Neas B, Parker DE, Fortenberry D, Cowan LD. Screening for urethral infection in adolescent and young adult males. *Journal of Adolescent Health* 14:356-361; 1993. PMID: 8399246

#### <u>1994</u>

16. Shew ML, Fortenberry JD, Miles P, Amortegui AJ. The relationship of the interval between menarche and first sexual intercourse and risk of human papillomavirus infection. *Journal of Pediatrics* 125:661-666, 1994. PMID: 7931894

### <u>1995</u>

17. Costa F, Jessor R, Donovan JE, Fortenberry JD. Early initiation of sexual intercourse: The influence of psychosocial unconventionality. *Journal of Research on Adolescence* 5: 93-121, 1995.

18. Fortenberry, JD. Substance use and sexually transmitted diseases risk of adolescents: A review. *Journal of Adolescent Health* 16: 304-308, 1995. PMID: 7612636

# <u>1996</u>

19. Costa FM, Jessor R, Fortenberry JD, Donovan JE. Psychosocial conventionality, health orientation, and contraceptive use in adolescence. *Journal of Adolescent Health* 18:404-416, 1996. PMID: 8803732

#### <u>1997</u>

20. Fortenberry, JD, Health care-seeking behaviors related to sexually transmitted diseases among adolescents. American Journal of Public Health 87:417-420, 1997. PMID: 9096544 PMC1381015

21. Fortenberry JD, Orr DP, Katz BP, Brizendine E, Blythe MJ. "Sex under the influence": A diary self-report study of substance use and sexual behavior among adolescent females. *Sexually Transmitted Diseases* 24:313-319, 1997. PMID: 9243736

22. Fortenberry JD, Orr DP, Zimet GD, Blythe MJ. Weekly and seasonal variation in adolescent sexual behaviors. Journal

#### of Adolescent Health 20:420-425, 1997. PMID: 9178078

23. Zimet GD, Liau A, Fortenberry JD. Health beliefs and intention to be immunized for HIV. *Journal of Adolescent Health* 20:354-359, 1997. PMID: 9168382

24. Orr DP, Fortenberry JD, Blythe MJ. Validity of self-reported sexual behaviors in adolescent women using biomarker outcomes. Sexually Transmitted Diseases 24:261-266, 1997. PMID: 9153734

25. Fortenberry JD, Costa FM, Jessor R, Donovan JE. Contraceptive behavior and adolescent lifestyles: A structural modeling approach. *Journal of Research on Adolescence* 7:307-329, 1997. PMID: 12292602

26. Fortenberry JD. Condom availability in schools. *Adolescent Medicine: State of the Art Reviews* 8:11-16, 1997. PMID: 10360026

27. Fortenberry JD. Number of sexual partners and health lifestyle of adolescents: Use of the AMA's *Guidelines for Adolescent Preventive Services* to address a basic research question. *Archives of Pediatric and Adolescent Medicine* 151:1139-1143, 1997. PMID: 9369876

28. Zimet GD, Fortenberry JD, Fife KH, Tyring SK, Herne K, Douglas JM. Acceptability of genital herpes immunization: The role of health beliefs and health behaviors. *Sexually Transmitted Diseases* 24:555 -560, 1997. PMID: 9383842

# <u>1998</u>

29. Liau A, Zimet GD, Fortenberry JD. Attitudes about HIV immunization: The influence of health beliefs and vaccine characteristics. *Sexually Transmitted Diseases* 25:76-81, 1998. PMID: 9518382

30. Fortenberry JD. Alcohol, drugs and STD/HIV risk among adolescents. *AIDS Patient Care and STDs* 12:707-710, 1998. PMID: 11362023

31. Orr DP, Fortenberry JD. Screening adolescents for sexually transmitted infections. *JAMA* 280:654-565, 1998 (invited editorial). PMID: 9707150

32. Katz BP, Fortenberry JD, Orr DP. Factors affecting chlamydial persistence or recurrence one and three months after treatment. In: Stephen RS, Byrne GI, Christiansen G., et al. (eds). *Proceedings of the Ninth International Symposium on Human Chlamydial Infections* (1998).

# <u>1999</u>

33. Howard MM, Fortenberry JD, Blythe MJ, Zimet GD, Orr DP. Patterns of sexual partnerships among adolescent females. *Journal of Adolescent Health* 24:300 – 303, 1999. PMID: 10331835

34. Fortenberry JD, Brizendine EJ, Katz BP, Wools KK, Blythe MJ, Orr DP. Subsequent sexually transmitted infections among adolescent women with genital infection due to *Chlamydia trachomatis*, *Neisseria gonorrhoeae* or *Trichomonas vaginalis*. *Sexually Transmitted Diseases* 26:26 – 32, 1999. PMID: 9918320

35. Fortenberry JD, Zimet GD. Received social support for STD-related care-seeking among adolescents. *Journal of Adolescent Health* 25:174-178, 1999. PMID: 10475492

36. Zimet GD, Fortenberry JD, Blythe MJ. Adolescents' attitudes about HIV immunization. *Journal of Pediatric Psychology* 24: 67-75, 1999.

37. Webb PM, Zimet GD, Fortenberry JD, Blythe MJ. Comparability of a computer-assisted versus written method for collecting health behavior information among adolescent patients. *Journal of Adolescent Health* 24:383-388, 1999. PMID: 10401965

38. Bull SS, Rietmeijer C, Fortenberry JD, Stoner B, Malotte K, Van Devanter N, Middlestadt SE, Hook EW III. Practice patterns for the elicitation of sexual history, education and counseling among providers of STD services: Results from the Gonorrhea Community Action Project (GCAP). *Sexually Transmitted Diseases*. 26:584-589, 1999. PMID: 10560723

39. Webb PM, Zimet GD, Mays R, Fortenberry JD. HIV immunization and anticipated effects on sexual behavior among

# adolescents. Journal of Adolescent Health 25:320-322, 1999. PMID: 10551661

2000

40. Katz BP, Fortenberry JD, Zimet GD, Blythe MJ, Orr DP. Partner-specific relationship characteristics and condom use among youth with sexually transmitted infections. *Journal of Sex Research* 37:69 – 75, 2000.

41. Zimet GD, Mays RM, Fortenberry JD. Vaccines against sexually transmitted infections: Promise and problems of the magic bullets for prevention and control. *Sexually Transmitted Diseases*, 27:49 – 52, 2000. PMID: 10654869

42. Zimet GD, Blythe MJ, Fortenberry JD. Vaccine characteristics and acceptability of HIV immunization among adolescents. *International Journal of STD & AIDS* 11:143-149, 2000. PMID: 10726935

2001

43. Whittington WLH, Kent C, Kissinger P, Oh MK, Fortenberry D, Hillis SE, Litchfield B, Bolan GA, St. Louis ME, Farley TA, Handsfield HH. Determinants of persistent and recurrent *Chlamydia trachomatis* infection in young women: Results of a multicenter cohort study. *Sexually Transmitted Diseases*, 28:117-123, 2001. PMID: 11234786

44. Katz BP, Fortenberry JD, Tu W, Harezlak J, Orr DP. Sexual behavior among adolescent women at high risk for sexually transmitted infections. *Sexually Transmitted Diseases*, 28:247-251, 2001 PMID: 11354261.

45. Fortenberry JD et al., Relationship of health literacy to gonorrhea-related care. *Sexually Transmitted Infections*, 77:206-211, 2001. PMID: 11402232 PMC1744316

46. Orr DP, Johnston K, Brizendine E, Katz B, Fortenberry JD. Subsequent sexually transmitted infection in urban adolescents. *Archives of Pediatrics and Adolescent Medicine*, 155:947-953, 2001. PMID: 11483124

<u>2002</u>

47. Fortenberry JD, Tu W, Harezlak J, Katz BP, Orr DP. Condom use as a function of time in new and established adolescent sexual relationships. *American Journal of Public Health*, 92:211-213, 2002. PMID: 11818293 PMC1447044

48. Kissinger P, Clayton JL, O'Brien ME, Kent C, Whittington W, Oh MK, Fortenberry D, et al. Older partners not associated with lack of condom use, partner treatment or recurrence among teenaged women infected with *Chlamydia trachomatis*. Sexually Transmitted Diseases 29:144-149, 2002. PMID: 11875375

49. Fortenberry JD. Clinic-based service programs for increasing responsible sexual behavior. *Journal of Sex Research* 39:63-66, 2002. PMID: 12476259

50. Mahon BE, Rosenman MB, Graham MF, Fortenberry JD. Post-partum Chlamydia trachomatis and Neisseria gonorrhoeae infections. American Journal of Obstetrics & Gynecology;186:1320-5, 2002. PMID: 12066116

51. Fortenberry JD. Unveiling the hidden epidemic of sexually transmitted diseases. (invited editorial) *Journal of the American Medical Association*, 287:764-765, 2002. PMID: 11851546

52. Fortenberry JD, McFarlane M, et al. Relationships of stigma and shame to gonorrhea and human immunodeficiency virus screening. *American Journal of Public Health*, 92:378-381, 2002. PMID: 11867314 PMC1447083

53. Aalsma MC, Zimet GD, Fortenberry JD, Blythe M, Orr DP. Reports of childhood sexual abuse by adolescents: Stability over time. *Journal of Sex Research*, 39: 259-263, 2002. PMID: 12545408

54. Fortenberry JD, Brizendine EJ, Katz BP, Orr DP. The role of self-efficacy, anticipated consequences and relationship quality in adolescents' partner notification for sexually transmitted infections. *Archives of Pediatrics & Adolescent Medicine*, 156:1133-1137, 2002. PMID: 12413343

55. Cunningham SD, Tschann J, Gurvey JE, Fortenberry JD, Ellen JM. Attitudes about sexual disclosure and perceptions of stigma and shame. Sexually Transmitted Infections, 78:334-338, 2002. PMID: 12407233 PMC1744540

56. Fortenberry JD, Brizendine EJ, Katz BP, Orr DP. Post-treatment sexual and prevention behaviors of adolescents with sexually transmitted infections. Sexually Transmitted Infections, 78:365-368, 2002. PMID: 12407242 PMC1744530

# <u>2003</u>

57. Schillinger JA, Kissinger P, Calvet H, Whittington WLH, Ransom RL, Sternberg MR, Berman SM, Martin DH, Oh MK, Handsfield HH, Bolan G, Markowitz LE, Fortenberry JD. Patient-delivered partner treatment with azithromycin to prevent repeated *Chlamydia trachomatis* infection among women: A randomized controlled trial. *Sexually Transmitted Diseases*, 30:49-56, 2003. PMID: 12514443

58. Conard LA, Fortenberry JD, Blythe MJ, Zimet GD, Orr DP. Pharmacists' attitudes and practices with adolescents, *Archives of Pediatrics & Adolescent Medicine*, 157:361-365, 2003. PMID: 12695232

59. Borzekowski DLG, Rickert VI, Ipp L, Diaz A, Fortenberry JD. At what price? The current state of subject payment in adolescent research. *Journal of Adolescent Health*, 33:378-384, 2003. PMID: 14596959

60. Blythe MJ, Fortenberry JD, Orr DP. Douching behaviors reported by adolescent and young adult women at high risk for sexually transmitted infections. *Pediatric & Adolescent Gynecology* 16:95-100, 2003. PMID: 12742144

61. Fortenberry JD. Socioeconomic status, schools, and adolescent depression: Progress in the social epidemiology of adolescent health. (invited editorial) *Journal of Pediatrics* 143:427-429, 2003. PMID: 14571213

#### <u>2004</u>

62. Barousse MM, Van Der Pol BJ, Fortenberry JD, Orr DP, Fidel PL, Jr. Vaginal yeast colonization, prevalence of vaginitis, and associated local immunity in adolescents. *Sexually Transmitted Infections* 80:48-53, 2004. PMID: 14755036 PMC1758371

63. Hogben M, Bloom F, McFarlane M, Malotte CK, Fortenberry JD. Factors associated with sexually transmitted disease clinic attendance. *International Journal of Nursing Studies* 41:911-920, 2004.

64. Hensel DJ, Fortenberry JD, Harezlak J, Anderson JG, Orr DP. A daily diary analysis of vaginal bleeding and coitus among adolescent women. *Journal of Adolescent Health* 34:391-394, 2004. PMID: 15093793

65. Eccles TA, Sayegh MA, Fortenberry JD, Zimet GD. More normal than not: Qualitative assessment of the developmental experiences of gay male youth. *Journal of Adolescent Health*; 35:425.e11 – e18, 2004. PMID: 15488440

66. Ferris M, Martin DH, Fidel P, Fortenberry JD. Association of *Atopobium vaginae*, a recently described metronidazole resistant anarobe, with bacterial vaginosis. *BMC Infectious Diseases* 4:5, 2004. PMID: 15018635 PMC362875

67. Fortenberry JD. The effects of stigma on genital herpes care-seeking behaviours. *Herpes* 11:8 – 11, 2004. PMID: 15115631

68. Fife KH, Bernstein DI, Tu W, Zimet GD, Brady R, Wu J, Fortenberry JD, Stone KM, Rosenthal SL, Stanberry LR. Predictors of HSV 2 antibody positivity among persons with no history of genital herpes. *Sexually Transmitted Diseases;* 31:676-681, 2004. PMID: 15502676

69. Fortenberry JD, Zimet GD, Wu J, Tu W, Stone KM, Rosenthal SL, Fife KH. Return for results after type-specific herpes simplex virus screening. *Sexually Transmitted Diseases*; 31:655 – 658, 2004. PMID: 15502672

70. Zimet GD, Rosenthal SL, Fortenberry JD, Brady RC, Tu W, Wu J, Bernstein DI, Lawrence R. Stanberry LR, Stone KM, Leichliter JS, Fife KH. Factors Predicting the Acceptance of HSV-2 Antibody Testing among Adolescents and Young Adults. *Sexually Transmitted Diseases*; 31:665 – 669, 2004. PMID: 15502674

71. Alvarez-Olmos MI, Barousse MM, Rajan L, Van Der Pol BJ, Fortenberry JD, Orr DP, Fidel PL. Vaginal lactobacilli in adolescents: Presence and relationship to local and systemic immunity, and to bacterial vaginosis. *Sexually Transmitted Diseases* 31:393-400, 2004. PMID: 15215693

#### <u>2005</u>

72. Fortenberry JD, Temkit M, Tu W, Katz BP, Graham CA, Orr DP. Association of daily mood with sexual activity and condom use among adolescent women. *Health Psychology*, 24:252-257, 2005. PMID: 15898860

73. Hanna KM, DiMeglio LA, Fortenberry JD. Parent and adolescent version of the diabetes-specific parental support for adolescents' autonomy scale: Development and initial testing. *Journal of Pediatric Psychology*, 30:257-271, 2005. PMID: 15784922

74. Brown DR, Shew ML, Qadadri B, Neptuno N, Vargas M, Tu W, Juliar BE, Breen T, Fortenberry JD. A longitudinal study of genital human papillomavirus infection in 60 closely followed adolescent women. *Journal of Infectious Diseases;* 191:182-192, 2005. PMID: 15609227

75. Khan A, Fortenberry JD, Temkit M, Tu W, Orr DP, Batteiger BE. The prevalence of Chlamydia, Gonorrhea and Trichomonas in sexual partnerships: Implications for partner notification and treatment. *Sexually Transmitted Diseases*; 32:260-264, 2005. PMID: 15788928 PMC2575652

76. Sayegh MA, Fortenberry JD, Anderson JG, Orr DP. Effects of relationship quality on chlamydia infection among adolescent women. *Journal of Adolescent Health*; 37:163e1 -163e8, 2005. PMID: 16026726

77. Fortenberry JD. The limits of abstinence-only in preventing STI. *Journal of Adolescent Health*, 36:269-270, 2005. PMID: 15780781 (invited editorial)

78. Shew ML, Fortenberry JD. HPV infection in adolescents: Natural history, complications, and indicators for viral typing. *Seminars in Pediatric Infectious Diseases*, 16:168-174, 2005. PMID: 16044390

79. Fortenberry JD. Sexually transmitted infections in adolescents and young adults. *Pediatric Annals*, 2005. PMID: 16285634

80. Van Der Pol BJ, Williams JA, Batteiger BE, Orr DP, Fortenberry JD. Incidence, natural history, and response to treatment of *Trichomonas vaginalis* among adolescent women. *Journal of Infectious Diseases*, 192:2038 - 2044, 2005. PMID: 16288365

81. Yano J, Lilly EA, Steele C, Fortenberry D, Fidel PL Jr. Oral and vaginal epithelial cell anti-Candida activity is acid labile and does not require live epithelial cells. Oral Microbiology & Immunology. 2005 Aug;20(4):199-205.PMID: 15943762

82. Khan A, Fortenberry JD, Temkit MH, Tu W, Orr DP, Batteiger BE. Gender differences in sexual behavior in response to genitourinary symptoms. *Sexually Transmitted Infections*. 81:262-6, 2005. PMC1744983 PMC1744983

#### 2006

83. Shew ML, Fortenberry JD, Tu W, Juliar BE, Batteiger BE, Qadadri B, Brown DR. Association of condom use, sexual behaviors and sexually transmitted infections with the duration of genital human papillomavirus infection among adolescent women. *Archives of Pediatrics & Adolescent Medicine*, 160:151 – 156, 2006. PMID: 16461870

84. Aalsma MA, Fortenberry JD, Sayegh MA, Orr DP. Family and friend closeness to adolescent sexual partners in relation to sexual behaviors and condom use. *Journal of Adolescent Health*; 38:173 -178, 2006. PMID: 16488812

85. Fortenberry JD, Blythe MJ, Katz BP, Juliar BA, Tu W, Orr DP. Factors associated with time of day of sexual activity among adolescent women. *Journal of Adolescent Health*; 38:275 – 281, 2006. PMID: 16488826

86. Woodrome SE, Zimet GD, Orr DP, Fortenberry JD. Dyadic alcohol use and relationship quality as predictors of condom non-use among adolescent females. *Journal of Adolescent Health*; 38:305 – 306, 2006. PMID: 16488834

87. Ott MA, Pfeiffer EJ, Fortenberry JD. Early and middle adolescent perceptions of abstinence. *Journal of Adolescent Health* 39:192-198, 2006. PMID: 16857530

88. Fife KH, Fortenberry JD, et al. Incidence and prevalence of Herpes simplex infections in adolescent women. Sexually Transmitted Diseases 33:441-444, 2006. PMID: 16540882

89. Sayegh MA, Fortenberry JD, Shew ML, Orr DP. The developmental association of relationship quality, hormonal contraceptive choice and condom non-use among adolescent women. *Journal of Adolescent Health* 39:388-395, 2006. PMID: 16919801

90. Blythe MJ, Fortenberry JD, Temkit M, Tu W, Orr DP. Incidence and correlates of unwanted sex in relationships of

middle and late adolescent women. Archives of Pediatrics & Adolescent Medicine 160:591-595, 2006. PMID: 16754820

91. Woods J, Shew ML, Tu W, Ofner S, Fortenberry JD. Patterns of oral contraceptive pill-taking and condom use among adolescent contraceptive pill users. *Journal of Adolescent Health*, 39:381-387, 2006. PMID: 16919800 PMC2575659

92. Magnus M, Schillinger JA, Fortenberry JD, Kissinger P. Partner age and recurrent *Chlamydia trachomatis:* Older partners not associated with increased reinfection among adolescent females. *Journal of Adolescent Health,* 39:396-403, 2006. PMID: 16919802

### 2007

93. Hanna KM, DiMeglio LA, Fortenberry JD. Brief Report: Initial testing of scales measuring parent and adolescent perceptions of adolescents' assumption of diabetes management. *Journal of Pediatric Psychology*, 32:245-249. PMID: 16798854

94. Mackenzie S, Kurth AE, Spielberg F, Severynen A, Malotte CK, St. Lawrence J, Fortenberry JD. Patient and staff perspectives on the use of a computer counseling tool for HIV and sexually transmitted infection risk reduction. *Journal of Adolescent Health*; 40:572.e9, 2007. PMID: 17531766

95. Auslander BA, Rosenthal SL, Fortenberry JD, Biro FM, Bernstein DI, Zimet GD. Predictors of sexual satisfaction in an adolescent and college population. *Journal of Pediatric & Adolescent Gynecology* 2007; 20:25-28. PMID: 17289513

96. Tosh AK, Van Der Pol B, Fortenberrry JD, Williams JA, Katz BP, Batteiger BE, Orr DP. Mycoplasma genitalium among adolescent women and their partners. *Journal of Adolescent Health* 40:412-417, 2007. PMID: 17448398 PMC1899169

97. Hensel DJ, Fortenberry JD, Orr DP. Situational and relational factors associated with coitus during vaginal bleeding among adolescent women. *Journal of Sex Research* 2007; 44:269-277. PMID: 17879170

98. Bartz D, Shew M, Ofner S, Fortenberry JD. Pregnancy intentions and contraceptive behaviors among adolescent women: A coital event level analysis. *Journal of Adolescent Health*, 41:271-276, 2007. PMID: 17707297

99. Barousse MM, Theall KP, Van Der Pol B, Fortenberry JD, Orr DP, Fidel PL Jr. Susceptibility of middle adolescent females to sexually transmitted infections: Impact of hormonal contraception and sexual behaviors on vaginal immunity. *American Journal of Reproductive Immunology*, 58:159-168, 2007. PMID: 17631009

### 2008

100. Hensel DJ, Fortenberry JD, Orr DP. Variation in coital and non-coital sexual repertoire among adolescent women *Journal of Adolescent Health*, 42:170-176, 2008. PMID: 18207095

101. Ott MA, Fortenberry JD, Tu W, Orr DP. The influence of hormonal contraception on mood and sexual interest among adolescents. *Archives of Sexual Behavior* 37:605-613, 2008. PMID: 18288601 PMC3020653

102. Wiehe SE, Hoch SC, Liu GC, Carroll AE, Wilson JS, Fortenberry JD. Adolescent travel patterns: Pilot data indicating distance from home varies by time of day and day of week. *Journal of Adolescent Health* 42:418-420, 2008. PMID: 18346668

103. Tanner AE, Katzenstein J, Cox A, Cox D, Zimet GD, Fortenberry JD. Vaginal microbicide preferences among midwestern urban adolescent women. *Journal of Adolescent Health* 43:349-356, 2008. PMID: 18809132 PMC2593640

104. Wiehe SE, Carroll AE, Liu GC, Haberkorn KL, Hoch SC, Wilson JS, Fortenberry JD. Using GPS-enabled cell phones to track the travel patterns of adolescents. *International Journal of Health Geography* 7:22, 2008. PMID: 18495025 PMC2426678

## 2009

105. Tanner AE, Zimet GD, Fortenberry JD, et al. Young women's use of a microbicide surrogate: The role of individual and contextual factors in acceptability and sexual pleasure. *Journal of Sex Research* 46:15-23, 2009. PMID: 19012060

106. Goldsworthy RE, Fortenberry JD. Patterns and determinants of patient-delivered partner therapy uptake among healthcare consumers. *Sexually Transmitted Diseases*, 36:25-32, 2009. PMID: 18779762

107. Ott MA, Fortenberry JD. Beyond douching: Use of feminine hygiene products and STI risk among young women *Journal of Sexual Medicine* 6:1335-40, 2009. PMID: 19170863 PMC3020654

108. Yebei VN, Fortenberry J. D. & Ayuku D. Felt stigma among people living with HIV/AIDS in rural and urban Kenya. African Health Sciences, 8:97-102, 2009. PMID: 19357758 PMC2584319

109. McBride KR, Goldsworthy RE, Fortenberry JD. Formative design and evaluation of patient-delivered partner therapy informational materials and packaging among public health clinic patients. *Sexually Transmitted Infections*, 85:150-155, 2009. PMID: 19103640

110. Woods J, Hensel DJ, Fortenberry JD. Contraceptive withdrawal in adolescents: A complex picture of usage. *Journal of Pediatric and Adolescent Gynecology* 22:233-237, 2009. PMID: 19646669 PMC2759303

111. Shrier L, Schillinger JA, Aneja P, Rice P, Batteiger B, Braslins PG, Orr DP, Fortenberry JD. Depressive symptoms and sexual risk behavior in young, *Chlamydia*-infected, heterosexual dyads. *Journal of Adolescent Health* 45:63-69, 2009. PMID: 19541251

112. Fortenberry JD. Beyond validity and reliability: Meaning-in-context of adolescents' self-reports of sexual behavior (invited editorial) *Journal of Adolescent Health* 44:201-202, 2009. PMID: 19237102

113. Kelly NC, Zimet GD, Aalsma MC, Bernstein DI, Fortenberry JD, Rosenthal SL. Intent to accept and acceptance of herpes testing in adolescents and young adults. *Sexually Transmitted Infections*, 85:296-299, 2009. PMID: 19211592

114. Reece M, Herbenick D, Sanders S, Dodge B, Ghassemi A, Fortenberry JD. Prevalence and characteristics of vibrator use by men in the United States. *Journal of Sexual Medicine* 6:1867-1874, 2009. PMID: 19453874

115. Herbenick D, Reece M, Sanders S, Dodge B, Ghassemi A, Fortenberry JD. Prevalence and characteristics of vibrator use by women in the United States: Results from a nationally representative study. *Journal of Sexual Medicine*,6:1857-1866, 2009. PMID: 19453881

116. Tu W, Batteiger BB, Wiehe S, Ofner S, Van Der Pol B, Katz BP, Orr DP, Fortenberry JD. Time from first intercourse to first sexually transmitted infection among adolescent women. *Archives of Pediatrics & Adolescent Medicine*, 163:1106-1111, 2009. PMID: 19996047 PMC3018688

117. Fife KH, Van Der Pol R, Roth AM, Brand J, Arno JN, Madlem J, Juliar BE, Katz BP, Williams JA, Zimet GD, Fortenberry JD. Implementation of routine access to herpes simplex antibody testing in a public health STD clinic. *Sexually Transmitted Diseases* 36:724-728, 2009. PMID: 19809384

118. Thigpen JW, Fortenberry JD. Toward a theoretical and empirical understanding of variation in normative childhood sexual behavior: The significance of family context. *Social Service Review* 83:611-631, 2009.

# <u>2010</u>

119. Herbenick D, Reece M, Sanders S, Dodge B, Ghassemi A, & Fortenberry JD. Women's vibrator use in sexual partnerships: Results from a nationally representative survey in the United States. *Journal of Sex & Marital Therapy* 36:1, 49 – 65, 2010. PMID: 20063237

120. Woods JL, Hensel DJ, Fortenberry JD. Gynecologic symptoms and sexual behaviors among adolescent women. *Journal of Pediatric and Adolescent Gynecology* 23:93-95, 2010. PMID: 19734076 PMC2846974

121. Wiehe SE, Aalsma MA, Liu GC, Fortenberry JD. Gender differences in the association between perceived discrimination and adolescent smoking. *American Journal of Public Health*, 100:510-516, 2010. PMID: 20075313 PMC2820048

122. Ott MA, Ofner S, Tu W, Fortenberry JD. Influences on sex after periods of abstinence among sexually experienced young women. *Perspectives on Sexual and Reproductive Health* 42:43-48; 2010. PMID: 20415884 PMC3034242

123. Batteiger BE, Tu W, Ofner S, Van Der Pol B, Stothard DR, Orr DP, Katz BP, Fortenberry JD. Repeated *Chlamydia trachomatis* genital infections in adolescent women. *Journal of Infectious Diseases* 201:42-51, 2010. PMID: 19929379

124. Reece M, Herbenick D, Sanders S, Dodge B, Ghassemi A, Fortenberry JD. Prevalence and predictors of testicular self-exam among a nationally representative sample of men in the United States. *International Journal of Sexual Health* 22:1-4, 2010.

125. McBride KR, Fortenberry JD. Heterosexual anal sexuality and anal sexual behavior: A review. *Journal of Sex Research*, 47:123-136, 2010. PMID: 20358456

126. Tanner AE, Hensel DJ, Fortenberry JD. A prospective study of the sexual, emotional and behavioral correlates associated with young women's first and subsequent coital events. *Journal of Adolescent Health*, 47:20-25, 2010. PMID: 20547288 PMC2887691

127. Rosenberger JG, Bell DL, McBride KR, Fortenberry JD, Ott MA. Condoms and developmental contexts in younger adolescent boys. *Sexually Transmitted Infections*, 86:400-403, 2010. PMID: 20448100

128. Dodge B, Van Der Pol B, Rosenberger J, Reece M, Roth-Graneros A, Herbenick D, Fortenberry JD. Field collection of rectal samples for sexually transmitted infections diagnostics among men who have sex with men. *International Journal of STD & AIDS*, 21:260-264, 2010. PMID: 20378897

129. Tanner AE, Fortenberry JD, Zimet GD, Reece M, Graham CA, Murray M. Young women's use of a microbicide surrogate: The complex influence of relationship characteristics and perceived male partners' evaluations. *Archives of Sexual Behavior*, 39:735-747, 2010. PMID: 19224355

130. Hensel DJ, Fortenberry JD, Orr DP. Factors associated with event level anal sex and condom use during anal sex among adolescent women. *Journal of Adolescent Health*, 46:232-237, 2010. PMID: 20159499 PMC2824616

131. Fife KH, Williams JA, Thomas AL, Ofner S, Katz BP, Fortenberry JD. Herpes simplex virus type 2 infection in young adult women: Risk factors for infection and frequency of viral shedding. *Sexually Transmitted Diseases*, 37:248-252, 2010. PMID: 20216477

132. Carpentier MY, Fortenberry JD. Romantic and sexual relationships, body image, and fertility in adolescent and young adult testicular cancer survivors: A review of the literature. *Journal of Adolescent Health*, 47:115-125, 2010. PMID: 20638003 PMC2907366

133. Wiehe SE, Rosenman M, Wang J, Fortenberry JD. Disparities in chlamydia testing among young women with sexually transmitted infection symptoms. *Sexually Transmitted Diseases*, 37:751-755, 2010. PMID: 20644496

134. Ott MA, Rosenberger J, Fortenberry JD. Parental permission and perceived research benefits in adolescent STI research. *Journal of Empirical Research in Human Research Ethics* 5:57-64, 2010. PMID: 20569150

135. Reece M, Herbenick D, Schick V, Sanders S, Dodge B, Fortenberry JD. Sexual behaviors, relationships, and perceived health among adult men in the United States: Results from a national probability sample. *Journal of Sexual Medicine*, 7 (suppl 5): 291-304, 2010. PMID:21029386

136. Herbenick D, Reece M, Schick V, Sanders S, Dodge B, Fortenberry JD. Sexual behaviors, relationships, and perceived health among adult women in the United States: Results from a national probability sample. *Journal of Sexual Medicine*, 7 (suppl 5): 277-290, 2010.

137. Schick V, Herbenick D, Reece M, Sanders S, Dodge B, Fortenberry JD. Sexual behaviors, condom use, and sexual health of Americans over 50: implications for sexual health promotion for aging adults. *Journal of Sexual Medicine*, 7 (suppl 5): 315-329, 2010. PMID:21029387

138. Herbenick D, Reece M, Schick V, Sanders S, Dodge B, Fortenberry JD. Sexual behavior in the United States: Results from a national probability sample of males and females ages 14-94. *Journal of Sexual Medicine*, 7 (suppl 5):255-265, 2010.

139. Sanders S, Schick V, Reece M, Herbenick D, Dodge B, Fortenberry JD. Condom use during most recent vaginal intercourse event among a probability sample of adults in the United States. *Journal of Sexual Medicine* 7 (suppl 5): 362-373, 2010. PMID:21029391

140. Reece M, Herbenick D, Schick V, Sanders S, Dodge B, Fortenberry JD. Condom use rates in a national probability

sample of males and females aged 14 to 94 in the United States. Journal of Sexual Medicine 7 (suppl 5), 266-276, 2010.

141. Fortenberry JD. Fate, desire, and the centrality of the relationship to adolescent condom use (invited editorial). *Journal of Adolescent Health* 47:219-220, 2010. PMID: 20708558

142. Herbenick D, Schick V, Reece M, Sanders S, Dodge B, Fortenberry JD. An event-level analysis of the sexual characteristics and composition of adults ages 18 to 59: results from a national probability sample in the United States. *Journal of Sexual Medicine*, 7 (suppl 5): 346-361, 2010. PMID:21029390

143. Dodge B, Reece M, Herbenick D, Schick V, Sanders S, Fortenberry JD. Sexual health among US Black and Hispanic Men and Women: A nationally representative study. *Journal of Sexual Medicine*, 7 (suppl 5): 330-345, 2010. PMID:21029389

144. Fortenberry JD, Schick V, Herbenick D, Sanders S, Dodge B, Reece M. Sexual behaviors and condom use at last vaginal intercourse: a national sample of adolescents ages 14 to 17 years. *Journal of Sexual Medicine*, 7 (suppl 5): 305-314, 2010. PMID:21029387

145. Van Der Pol B, Williams JA, Taylor S, Tu W, Katz BP, Batteiger BE, Fortenberry JD. Chlamydia shedding during the weeks following infection in adolescent women. *Proceedings of the 12th International Symposium on Chlamydial Infections*. Salzburg, Austria. Schachter J, Byrne G, Caldwell H (Eds). p 383-396.

146. Reece M, Herbenick D, Dodge B, Sanders SA, Ghassemi A, Fortenberry JD. Vibrator use among heterosexual men varies by partnership status: Results from a nationally representative study in the United States. *Journal of Sexual & Marital Therapy* 36:389–407, 2010. DOI: 10.1080/0092623X.2010.510774

147. Nelson DE, Van Der Pol B, Dong Q, Revanna KV, Fan B, Esawaran S, Sodergren E, Weinstock GM, Diao L, Fortenberry JD. Characteristic male urine microbiomes associated with sexually transmitted infections. *PLoS One* 5(11): e14116. doi:10.1371/journal.pone.0014116. PMID:21124791 PMC2991352

# <u>2011</u>

148. Akers AY, Gold MA, Bost JE, Adimora AA, Orr DP, Fortenberry JD. Longitudinal variation in adolescent females' sexual behaviors: The role of personal, perceived peer and family attitudes. *Journal of Adolescent Health* 48:87-93, 2011. PMID:21185529 PMC3052941

149. Rosenberger JG, Dodge BM, Van Der Pol BJ, Herbenick DL, Fortenberry JD. An exploration of reactions to selfsampling for ano-rectal sexually transmitted infections (STI) among men who have sex with men (MSM). *Archives of Sexual Behavior* 40:281-288, 2011. PMID: 19847636

150. Carpentier MY, Fortenberry JD, Ott MA, Brames MJ, Einhorn LH. Perceptions of masculinity and self-image in adolescent and young adult testicular cancer survivors: Implications for romantic and sexual relationships. *Psycho-Oncology* 20(7):738-45, 2011. PMID:20878864 PMC3360577

151. Herbenick, D., Reece, M., Schick, V., Jozkowski, K., Middlestadt, S., Sanders, S., Dodge, B., Ghassemi, A., Fortenberry, JD. Beliefs about women's vibrator use: results from a nationally representative probability survey in the United States. *Journal of Sex & Marital Therapy* 37:5, 329-345, 2011. PMID:21961442

152. McBride KR, Goldsworthy RE, Fortenberry JD. Patient and partner perspectives on patient-delivered partner screening: acceptability, benefits, and barriers. *AIDS Patient Care & STDs* 24(10):631-7, 2010. PMID:20863245

153. Ott MA, Katschke A, Tu W, Fortenberry JD. Longitudinal associations among relationship factors, partner change and STI acquisition in adolescent women. Sexually Transmitted Diseases. 38: 153-157. DOI: 10.1097/OLQ.0b013e3181f2e292 PMID:20852455

154. Herbenick D, Reece M, Hensel D, Sanders S, Jozkowski K, and Fortenberry JD. Association of lubricant use with women's sexual pleasure, sexual satisfaction and genital symptoms: a prospective daily diary study. *Journal of Sexual Medicine* 8(1): 202-212, 2011. PMID:21143591

155. Herbenick D, Schick V, Reece M, Sanders S, Dodge B, Fortenberry JD. The Female Genital Self-Image Scale (FGIS):

Results from a nationally representative probability sample of women in the United States. *Journal of Sexual Medicine* 8(1): 158-166, 2011. PMID:21044269

156. Hensel DJ, Stupiansky NW, Fortenberry JD, Orr DP. Event-level marijuana use, alcohol use and condom use among adolescent women. *Sexually Transmitted Diseases* 38(3):239-43, 2011. PMID:20842071 PMC3753002

157. Weaver BA, Shew ML, Qadadri B, Tu W, Tong Y, Denski CD, Fortenberry JD, Brown DR. Natural history of multiple human papillomavirus infections in adolescent women with prolonged follow-up. *Journal of Adolescent Health* 48:473-480, 2011. PMID:21501806

158. Hensel DJ, O'Sullivan LO, Fortenberry JD. The developmental association of sexual self-concept with sexual behavior among adolescent women. *Journal of Adolescence* 34(4):675-84, 2011. PMID:20970178 PMC3753003

159. Roth-Graneros A, Van Der Pol BJ, Zimet GD, Dodge B, Fortenberry JD. Future Chlamydia screening preferences of men attending an STD clinic. *Sexual Health* 8(3):419-26, 2011.PMID:21851785

160. Wiehe SE, Rosenman M, Wang J, Katz BP, Fortenberry JD. Chlamydia screening among adolescent and young women: Individual- and provider-level differences in testing. *Pediatrics* 127:e336-e44, 2011. PMID:21262889 PMC3025420

161. Hensel DJ, Fortenberry JD. Adolescent mothers' sexual, contraceptive and emotional relationship content with the fathers of their children following a first STI diagnosis. *Journal of Adolescent Health* 49:327-329, 2011. PMID:21856528 PMC3752998

162. Herbenick D, Schick V, Reece M, Sanders S, Fortenberry JD. Pubic hair removal among women in the United States: Prevalence, methods, and characteristics. *Journal of Sexual Medicine* 7(10):3322-30, 2010. PMID: 20646183

163. Stupiansky NW, Van Der Pol B, Williams JA, Weaver B, Taylor SE, Fortenberry JD. The natural history of incident gonococcal infection in adolescent women. *Sexually Transmitted Diseases,* 38:750-754, 2011, DOI:10.1097/OLQ.0b013e31820ff9a4. PMID:21317686.

164. Terrell LR, Tanner AE, Hensel DJ, Blythe MJ, Fortenberry JD. Acceptability of the vaginal contraceptive ring among adolescent women. *Journal of Pediatric & Adolescent Gynecology*. 24(4):204-10, 2011 PMID:21454109

165. Fortenberry JD, Hensel DJ, The association of sexual interest and sexual behaviors among adolescent women: A daily diary perspective, *Hormones & Behavior*. 59:739-744, 2011. doi:10.1016/j.yhbeh.2011.03.003 PMID:21397605 PMC3105208

166. Weaver BA, Ermel AC, Shew ML, Tu W, Qadadri B, Fortenberry JD, Tong Y, Brown DR. Low-level persistence of human papillomavirus 16 DNA detection in a cohort of closely followed adolescent women. *Journal of Medical Virology* 83:1362–1369, 2011. DOI 10.1002/jmv.22116 PMID:21678439

167. Dong Q, Nelson DE, Toh E, Diao L, Gao X, Fortenberry JD Van Der Pol BJ. The microbial communities in male first catch urine are highly similar to those in paired urethral swab specimens. *PLoS One* 6(5): e19709. doi:10.1371/journal.pone.0019709, 2011. PMID:21603636 PMC3094389

168. Robbins CL, Schick V, Reece M, Herbenick D, Sanders SA, Dodge B, Fortenberry JD. Prevalence, frequency, and associations of masturbation with partnered sexual behaviors among US adolescents. *Archives of Pediatrics & Adolescent Medicine* 165:1087-1093, 2011. doi:10.1001/archpediatrics.2011.142 PMID:21810625

169. Hensel DJ, Newcamp J, Miles J, Fortenberry JD. Picturing sexual spaces in everyday life: Exploring the construction of sexuality and sexual behavior among early adult women: *Sexuality Research and Social Policy* 8:267-281, 2011. DOI 10.1007/s13178-011-0066-x

170. Rosenberger JG, Reece M, Schick V, Herbenick D, Novak DS, Van Der Pol B, Fortenberry JD. Sexual behaviors and situational characteristics of most recent male partnered sexual event among gay and bisexually identified men in the United States. *Journal of Sexual Medicine* 8:3040-50, 2011. PMID:21883941

171. Martinez O, Dodge B, Reece M, Schnarrs PW, Rhodes S, Goncalves G, Muñoz-Laboy M, Malebranche D, Van Der Pol B, Kelle G, Fortenberry JD. Sexual health and life experiences: Voices from behaviourally bisexual Latino men in the

# Midwestern USA. Culture, Health & Sexuality 13:1073-89, 2011. PMID:21815839 PMC3158839

172. Williams RL, Fortenberry JD. Update on adolescent condom use. *Current Opinion in Obstetrics & Gynecology* 23:350-354, 2011. DOI:10.1097/GCO.0b013e32834a93bf PMID:21825988

#### 2012

173. Stupiansky NW, Shew ML, Cummings TL, Zimet GD, Fortenberry JD. Accuracy of self-reported HPV vaccine receipt among adolescent girls and their mothers. *Journal of Adolescent Health* 50:103-105, 2012. PMID:22188843 PMC3245637

174. Mullins TL, Zimet GD, Rosenthal SL, Morrow C, Shew M, Fortenberry JD, Bernstein DI, Kahn JA. Adolescent perceptions of risk and need for safer sexual behaviors after first human papillomavirus vaccination. *Archives of Pediatrics & Adolescent Medicine* 166(1):82-88, 2012. PMID:22213755 PMC3708455

175. Dodge B, Van Der Pol B, Reece M, Malebranche D, Martinez O, Goncalves G, Schnarrs P, Nix R, Fortenberry JD. Rectal self-sampling in non-clinical venues for detection of sexually transmitted infections among behaviorally bisexual men in the Midwestern United States *Sexual Health* 9:190-1, 2012. PMID:22498165

176. LeJeune BC, Zimet GD, Azzouz F, Fortenberry JD, Aalsma MC. Dyad religiosity and sexual behaviors of adolescent couples: Evidence for assortive pairing. *Journal of Religion and Health*. 52(3):804-16, 2013. PMID:21735321, DOI 10.1007/s10943-011-9512-6. PMC3250557

177. Hanna, K.M., Weaver, T.E., Stump, T. DiMeglio, L.A., Miller, A.R. Crowder, S.J, & Fortenberry, JD. Initial Findings: Primary diabetes care responsibility among emerging adults with type 1 diabetes post high school and move out of parental home. *Child Care, Health and Development*, 39, 61-68, 2012. Doi:10.1111/j.1365-2214.2011.01320.x

178. Tanner AE, Roof KA, Katz BP, Katschke A, Fortenberry JD, Zimet GD. A comparison of young women's actual and assigned timing of a microbicide surrogate. *Sexual Health* 9(4):299-303, 2012. doi: 10.1071/SH11063. PMID:22877587

179. Robbins CL, Ott MA, Fortenberry JD. Pre-menarchal girls' genital exam experiences. *Journal of Adolescent Health* 51(2):179-83, 2012. doi: 10.1016/j.jadohealth.2011.11.009. PMID:22824449

180. Herbenick D, Fortenberry JD. Exercise-induced orgasm and pleasure among women. Sexual & Relationship Therapy, 26:373-388, 2012.

181. Rosenberger JG, Reece M, Novak D, Herbenick D, Schick V, Van Der Pol BJ, Fortenberry JD. Condom use during most recent anal intercourse event among a US sample of men who have sex with men. *Journal of Sexual Medicine* 9:1037-47, 2012. PMID:22353190

182. Dodge B, Schnarrs PW, Reece M, Martinez O, Goncalves G, Malebranche D, Van Der Pol B, Nix R, Fortenberry JD. Sexual behaviors and experiences among behaviorally bisexual men in the Midwestern United States. *Archives of Sexual Behavior* 42(2):247-56, 2013. DOI: 10.1007/s10508-011-9878-2 PMID: 22187027.

183. Dodge B, Schnarrs PW, Goncalves G, Malebranche D, Martinez O, Reece M, Rhodes SD, Van Der Pol B, Nix R, Fortenberry JD. The significance of privacy and trust in providing health-related services to behaviorally bisexual men in the United States. *AIDS Education & Prevention*. 24:242-256, 2012. doi: 10.1521/aeap.2012.24.3.242 PMID:22676463 PMC3375875

184. Aalsma MC, Carpentier M, Azzouz F, Fortenberry JD. Longitudinal effects of health-harming and health-protective behaviors within adolescent romantic dyads. *Social Science & Medicine*. 74(9):1444-51, 2012. PMID:22424832; PMC3405728

185. Widdice LE, Brown DR, Bernstein DI, Ding L, Patel D, Shew M, Fortenberry JD, Kahn JA. Prevalence of human papillomavirus infection in young women prior to administration of the quadrivalent vaccine. *Archives of Pediatrics & Adolescent Medicine* 166:774-776, 2012. PMID:22869412

186. Griffioen AM, Glynn S, Mullins TK, Zimet GD, Rosenthal SL, Fortenberry JD, Kahn JA. Perspectives on decisionmaking about HPV vaccination among 11-12 year-old girls and their mothers. *Clinical Pediatrics* 51:560-8, 2012. PMID:22589477 PMC3689424

187. Ott MA, Harezlak J, Ofner S, Fortenberry JD. Timing of incident STI relative to sex partner change in young women. *Sexually Transmitted Diseases* 39(10):747-9, 2012. PMID:23001261; PMC3457061

188. Nelson DE, Van Der Pol BJ, Dong Q, Mi D, Katz BP, Sodergren E, Weinstock G, Fortenberry JD. Dynamics of bacterial communities of the coronal sulcus and distal urethra of adolescent males. *PLoS One 7(5): e36298. doi:10.1371/journal.pone.0036298* PMID:22606251 PMC3350528

189. Dodge B, Schnarrs PW, Reece M, Martinez O, Goncalves G, Malebranche D, Van Der Pol B, Nix R, Fortenberry JD. Individual and social factors related to mental health concerns among bisexual men in the midwestern United States. *Journal of Bisexuality* 12: 223–245, 2012. PMID:22745591 PMC3383005

190. Dodge B, Schnarrs PW, Reece M, Martinez O, Goncalves G, Malebranche D, Van Der Pol B, Nix R, Fortenberry JD. Subjective sexual experiences of behaviorally bisexual men in the midwestern United States: Sexual attraction, sexual behaviors, and condom use. *Journal of Bisexuality* 12: 246–282, 2012. PMID:22745592 PMC3382978

191. Martinez O, Dodge B, Goncalves G, Schnarrs PW, Munoz-Laboy M, Reece M, Malebranche D, Van Der Pol B, Nix R, Kelle A, Fortenberry JD. Sexual behaviors and experiences among behaviorally bisexual Latino men in the midwestern United States: Implications for sexual health interventions. *Journal of Bisexuality* 12: 283–310, 2012. doi: 10.1080/15299716.2012.674865 PMID:22685383 PMC3368508

192. Hensel DJ, Harezlak J, Craig D, Fortenberry JD. The feasibility of cell phone based electronic diaries for STI/HIV research. *BMC Medical Research Methodology* 12:75, 2012. PMID:22691189192. PMC3480871

193. Cummings T, Zimet GD, Brown D, Tu W, Yang Z, Fortenberry JD, Shew ML Reduction of HPV infections through vaccination among at-risk urban adolescents. *Vaccine* 30(37):5496-9, 2012. PMID:22750043 doi.org./10.1016/j.vaccine.2012.06.057 PMC3423324

194. Fortenberry JD, Martinez J, Rudy BJ, Monte D. and Adolescent Trial Network for HIV/AIDS Interventions. Linkage to care for HIV-positive adolescents: A multisite study of the Adolescent Medicine Trials Units of the Adolescent Trials Network. *Journal of Adolescent Health.* 51:551-556, 2012. doi.org/10.1016/j.jadohealth.2012.03.012

195. Dodge B, Schnarrs PW, Reece M, Goncalves G, Martinez O, Nix R, Malebranche D, Van Der Pol B, Murray M, Fortenberry JD. Community involvement among behaviourally bisexual men in the Midwestern USA: Experiences and perceptions across communities. *Culture, Health & Sexuality*. 14(9):1095-110, 2012. doi: 10.1080/13691058.2012.721136. PMID:22978551

# 2013

196. Williams RL, Hensel DJ, Fortenberry JD. Self-administration of subcutaneous depot medroxyprogesterone acetate by adolescent women. *Contraception* 88:401-7, 2013. doi: 10.1016/j.contraception.2012.11.019. PMID: 23294549

197. Romer A, Shew ML, Ofner S, Gilliam M, Fortenberry JD. Depot medroxyprogesterone acetate use is not associated with risk of incident sexually transmitted infections among adolescent women. *Journal of Adolescent Health*, 52(1):83-8, 2013. PMID: 23260839

198. Roth AM, Fortenberry JD, Van Der Pol B, Rosenberger JG, Dodge BM, Arno JN, et al. Court-based participatory research: Collaborating with the justice system to enhance sexual health services for vulnerable women in the United States. *Sexual Health* 2012;9(5),445-452. PMID:23036783

199. Hensel DJ, Fortenberry JD. A multi-dimensional model of sexual health and sexual and prevention behavior among adolescent women. *Journal of Adolescent Health* 52:219-227, 2013. PMID:23332488 PMC3759971

200. Kester LM, Shew ML, Kahn JL, Zimet GD, Fortenberry JD. A national study of HPV vaccination of adolescent girls: Rates, predictors, and reasons for non-vaccination. *The Maternal Child Health Journal* 17(5):879-85, 2013.PMID:22729660

201. Shew ML, Tu W, Weaver BA, Tong Y, Fortenberry JD, Brown DR. High frequency of human papillomavirus detection in the vagina before first vaginal intercourse among females enrolled in a longitudinal cohort study. *Journal of Infectious Diseases* 207:1012-1015, 2013. PMID: 23242538

202. Roth AM, Van Der Pol B, Fortenberry JD, Reece M, Dodge BM, Certo D, Zimet GD. HSV-2 serological testing at a community court: Predictors of test acceptance and seropositivity among female defendants. *International Journal of STD* & *AIDS* 24:169-174. PMID: 23467289

203. Stupiansky N, Hanna KM, Slaven J, Weaver MT, Fortenberry JD. Impulse control, diabetes-specific self-efficacy, and diabetes management among emerging adults with type 1 diabetes. *Journal of Pediatric Psychology*, 38(3),247-54, 2013.doi:10.1093/jpesy/jss110. PMID 23115219

204. Hanna KM, Weaver MT, Stump TE, Slaven JE, Fortenberry JD, DiMiglio LA. Readiness for living independently among emerging adults with Type 1 diabetes. *Diabetes Educator* 39:92-99, 2013. DOI: 10.1177/0145721712465341.

205. Herbenick D, Schick V, Reece M, Sanders SA, Smith N, Dodge B, Fortenberry JD. Characteristics of condom and lubricant use among a nationally representative probability sample of adults ages 18 to 59 in the United States. *Journal of Sexual Medicine* Feb;10(2):474-83, 2013. doi: 10.1111/jsm.12021. PMID:23346924

206. Jozkowski KN, Herbenick D, Schick V, Reece M, Sanders SA, Fortenberry JD. Women's perceptions about lubricant use and vaginal wetness during sexual activities. *Journal of Sexual Medicine*; 10(2):484-92, 2013. doi: 10.1111/jsm.12022. PMID: 23211029

207. Herbenick D, Hensel D, Smith NK, Schick V, Reece M, Sanders SA, Fortenberry JD. Pubic hair removal and sexual behavior: Findings from a prospective daily diary study of sexually active women in the United States. *Journal of Sexual Medicine*, 10(3):678-85. doi: 10.1111/jsm.12031. PMID: 23237246

208. Zhou Y, Gao H, Mihindukulasuriya KA, La Rosa PS, Wylie KM, Vishnivetskaya T, Podar M, Warner B, Tarr P, Nelson DE, Fortenberry JD, Holland MJ, Burr SE, Shannon WD, Sodergren E, Weinstock GM. Biogeography of the ecosystems of the healthy human body. *Genome Biology* 14(1):R1, 2013. PMID:23316946

209. Fortenberry JD. The uses of race and ethnicity in human microbiome research. *Trends in Microbiology* 21:165-66, 2013. PMID: 23566633

210. Williams RL, Fortenberry JD. Dual use of long acting reversible contraceptives and condoms among adolescents. *Journal of Adolescent Health* 52(4S):S29-S34, 2013. PMID: 23535054.

211. Fortenberry JD. Puberty and adolescent sexuality. *Hormones & Behavior* 64:280-287, 2013. DOI: 10.1016/j.yhbeh.2013.03.007

212. Shew ML, Tu W, Fortenberry JD, Ermel AC, Weaver BA, Tong Y, Qadadri B, Brown DR. Association of *Chlamydia trachomatis* infection with redetection of HPV after apparent clearance. *Journal of Infectious Diseases* 208: 1416-1421, 2013. PMID: 23911713

213. Hoffman DE, Fortenberry JD, Ravel J. Are changes to the common rule necessary to address evolving areas of research? A case study focusing on the Human Microbiome Project. *Journal of Law and Medical Ethics*, 41(2):454-69, 2013. doi: 10.1111/jlme.12055. PMID: 23802897

214. Mullins LKT, Griffoen A, Glynn S. Zimet GD, Rosenthal SL, Fortenberry JD, Kahn JA. Human papillomavirus vaccine communication: Perspectives of 11-12 year-old girls, mothers, and clinicians. Vaccine, 31(42):4894-4901.PMID: 23916986

215. Aalsma MC, Woodrome S, Downs SM, Hensel DJ, Zimet GD, Orr DP, Fortenberry JD. Developmental trajectories of religiosity, sexual conservatism and sexual behavior among female adolescents. *Journal of Adolescence*, 36: 1193-1204, 2013.

216. Tanner AE, Philbin M, DuVal A, Kapogiannis W, Ellen JE, Fortenberry JD. Linking HIV+ adolescents into care: The effects of relationships between local health departments and adolescent medicine clinics. *Journal of HIV/AIDS & Social Services* 12(3-4):424-436, 2013. DOI:10.1080/15381501.2013.817280

217. Fortenberry JD. The evolving sexual health paradigm: Transforming definitions into sexual health practices. *AIDS* Oct;27 Suppl 1:S127-33.

218. Sanders SA, Herbenick D, Reece M, Schick V, Mullinax M, Dodge B, Fortenberry JD. The development and validation

of a brief Quality of Sexual Experience (QSE) Scale: Results from a nationally representative sample of men and women in the United States. *Journal of Sexual Medicine*, 10(10):2409-17, 2013. doi: 10.1111/jsm.12198. PMID: 23679190

219. Herbenick D, Schick V, Reece M, Sanders S, Fortenberry JD. Women's use and perceptions of commercial lubricants: Prevalence and characteristics in a nationally representative sample of US adults. *Journal of Sexual Medicine*, 10(2):484-92, 2013. doi: 10.1111/jsm.12022. PMID:23211029

220. Wiehe SA, Wilson JS, Kwan M-P, Fortenberry JD. Adolescent health risk behavior and community disorder. *PLoS One* 8(11):e77667, 2013. doi: 10.1371/journal.pone.0077667. PMC3835835235.

221. Herbenick D, Schick V, Reece M, Sanders SA, Fortenberry JD. The development and validation of the Male Genital Self Image Scale: Results from a nationally representative probability sample of men in the United States *Journal of Sexual Medicine*) 10(6):1516-25, 2013. PMID: 23551571

### 2014

222. Hubach RD, Dodge B, Goncalves G, Malebranche D, Reece M, Van Der Pol B, Martinez O, Schnarrs PW, Nix R, Fortenberry JD. Gender matters: Condom use and nonuse among behaviorally bisexual men. *Archives of Sexual Behavior* 43(4):707-17, 2014. PMID: 23912775

223. Tanner AE, Philbin M, DuVal A, Ellen JM, Kapogiannis B, Fortenberry JD. 'Youth friendly' clinics: Considerations for linking and engaging HIV-infected adolescents into care. *AIDS Care* 26(2):199-205, 2014. PMID: 23782040

224. Philbin M, Tanner AE, DuVal A, Ellen JM, Kapogiannis B, Fortenberry JD. Linking HIV-positive adolescents to care in 15 different clinics across the United States: Creating solutions to address structural barriers for linkage to care. *AIDS Care*. 26(1):12-9, 2014. PMID: 23777542

225. Reece M, Herbenick D, Schick V, Sanders SA, Fortenberry JD. Men's use and perceptions of commercial lubricants: prevalence and characteristics in a nationally representative sample of American adults. *Journal of Sexual Medicine* 11(5):1125-35, 2014.

226. Alexander SC, Fortenberry JD, Pollack KI, Bravender T, Davis JK, Østbye T, Tulskey JA, Dolor RJ, Shields C. Sexuality talk during adolescent health maintenance visits. *JAMA Pediatrics* 168(2):163-9, 2014. PMID: 24378601.

227. Herbenick D, Schick V, Reece M, Sanders S, Fortenberry JD. Women's use and perceptions of commercial lubricants: Prevalence and characteristics in a nationally representative sample of US adults. *Journal of Sexual Medicine* 11(3):642-52, 2014.

228. Ma L, Mancuso M, Williams J, Van Der Pol B, Fortenberry D, Qiuyao J, Myers L, Martin D. Extensive variation and rapid shift of the MG192 sequence in *Mycoplasma genitalium* strains from patients with chronic infection. *Infection & Immunity* 82(3):1326-34, 2014.

229. Williams JA, Ofner S, Batteiger BE, Fortenberry JD, Van Der Pol B. Duration of PCR Detectable DNA after treatment of *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, and *Trichomonas vaginalis* Infections in women. *Sexually Transmitted Diseases* 41(3):215-9, 2014.

230. Fortenberry JD. Sexual learning, sexual experience, and healthy adolescent sex. In E. S. Lefkowitz & S. A. Vasilenko (Eds.), *Positive and Negative Outcomes of Sexual Behaviors. New Directions for Child and Adolescent Development*, 144:71-86, 2014.

231. Anderson TA, Schick V, Herbenick D, Dodge B, Fortenberry JD. Human Papillomavirus on Vaginally Inserted Sex Toys Before and After Cleaning among Women who have Sex with Women and Men. *Sexually Transmitted Infections* 90:7 529-531, 2014.

232. Hensel DJ, Fortenberry JD. Adolescent Women's Relationship-Based Sexual Health and STI-Associated Behaviors. *Health Education Monographs* 31:7-14, 2014.

233. Batteiger BE, Wan R, Williams JA, He L, Ma A, Fortenberry JD, Dean D. Novel *Chlamydia trachomatis* strains in heterosexual sex partners, Indianapolis, Indiana, USA. *Emerging Infectious Diseases* 20:1836-1842, 2014.

234. Hanna KM, Weaver MT, Slaven JE, Fortenberry JD, DiMeglio LA. Diabetes-related Quality of Life and the Demands and Burdens of Diabetes Care among Emerging Adults with Type 1 Diabetes in the Year after High School Graduation. *Research in Nursing & Health* 37(5):399-408, 2014.

235. Best, CA, Hensel DJ, Fortenberry JD. In the Context of Concurrency and Monogamy: Ideal Partner Matching in Predicting Coital Behaviors among African American Adolescents. *Journal of Black Sexuality & Relationships* 1:15-32, 2014.

236. Mark KP, Herbenick DL, Fortenberry JD, Sanders S, Reece M. The Object of Sexual Desire: Examining the "What" in "What Do You Desire? *Journal of Sexual Medicine* 11:2709–2719, 2014.

237. Ellen JM, Kapogiannis B, Fortenberry JD, Xu J, Willard N, Duval A, Pace J, Loeb J, Monte D, Bethel J and the Adolescent Medicine Trials Network for HIV/AIDS Interventions. HIV Viral Load Levels and CD4 Cell Counts of Youth in Fourteen U.S. Cities. *AIDS*. 28(8):1213-9, 2014. PMID: 25028912

238. Higgins JA, Smith NK, Sanders SA, Schick V, Herbenick DL, Dodge B, Reese M, Fortenberry JD. Dual Method Use at Last Sexual Encounter: A Nationally Representative, Episode-Level Analysis of US Men and Women. *Contraception* 90(4):399-406, 2014. PMID: 25023473. PMCID: PMC4155004.

239. Dodge B, Schick V, Herbenick D, Reece M, Sanders SA, Fortenberry JD. Frequency, Reasons for, and Perceptions of Lubricant Use among a Nationally Representative Sample of Self-Identified Gay and Bisexual Men in the United States. *Journal of Sexual Medicine*, 11(10):2396-405, 2014. PMID: 25088090

240. Philbin MM, Tanner AE, DuVal A, Ellen JM, Xu J, Kapogiannis B, Bethel J, Fortenberry JD, and The Adolescent Trials Network for HIV/AIDS Interventions. Factors affecting linkage to care and engagement in care for newly diagnosed HIV-positive adolescents within fifteen adolescent medicine clinics in the United States. *AIDS & Behavior*. 18(8):1501-10, 2014. PMID: 24682848.

241. Hanna K, Weaver MT, Stump TE, Fortenberry JD, DiMeglio LA. The Relationship of Worry about Hypoglycemia with Diabetes-specific and Typical-youth Behavior among Emerging Adults with Type 1 Diabetes. *The Diabetes Educa2tor*. 40(4):533-542, 2014. PMID: 24676275

242. Mark KP, Herbenick D, Fortenberry JD, Sanders S, Reece M. A psychometric comparison of three scales and a singleitem measure to assess sexual satisfaction. *Journal of Sex Research*. 51(2):159-69, 2014. PMID: 24112135.

243. Ermel AC, Shew ML, Weaver BA, Qadadri B, Denski C, Tu W, Tong Y, Fortenberry JD, Brown DR. DNA detection and seroprevalence of human papillomavirus in a cohort of adolescent women. *Sexually Transmitted Infections*. 90(1):014. PMID: 24031030.

244. Roth AM, Hensel DJ, Fortenberry JD, Garfein RS, Gunn JKL, Wiehe SE. Feasibility and acceptability of electronic cell phone diaries to measure HIV risk behavior among female sex workers. *AIDS & Behavior*. 18(12):2314-24, 2014. PMID: 24643312.

#### 2015

245. Roth AM, Van Der Pol B, Fortenberry JD, Reece M, Dodge BM, Certo D, Zimet GD. The Impact of Brief Messages on HSV-2 Screening Uptake Among Female Defendants in a Court Setting: A Randomized Controlled Trial Utilizing Prospect Theory. *Journal of Health Communication* 20(2):230-6, 2015.

246. Best CA, Tanner AE, Hensel DJ, Fortenberry JD, Zimet GD. Contraceptive microbicide preferences, contraceptive behaviors and sexual relationships among young women. *Perspectives on Sexual and Reproductive Health* 46(1):15-22, 20714. PMID: 24325312

247. Herbenick DL, Schick V, Sanders S, Reece M, Fortenberry JD. Pain Experienced During Vaginal And Anal Intercourse with Other-Sex Partners: Findings From A Nationally Representative Probability Study In The United States. *Journal of Sexual Medicine* 12(4):1040-51, 2015.

248. Baldwin A, Dodge B, Schick V, Hubach RD, Bowling J, Malebranche D, Goncalves G., Schnarrs PW, Reece M,

Fortenberry JD. Sexual self-identification among behaviorally bisexual men in the Midwestern United States. Archives of Sexual Behavior, 44(7):2015-26, 2015. PMID: 25344028

249. Alexander SC, Fortenberry JD, Pollak KI, Bravender T, Ostbye T. Shields CG. Physicians' use of inclusive language during teenage annual visits. *LGBT Health*, 1(4):283-91, 2015.

250. Alexander SC, Fortenberry JD, Pollak KI, Ostbye T, Bravender T, Tulsky JA, Dolor R, Shields CG. Disclosures of sexual intercourse by teenagers: Agreement between telephone survey responses and annual visit disclosures. *Clinical Pediatrics*, 54(6):529-33, 2015.

251. Wiehe SE, Aalsma MC, Rosenman MB, Scanlon ML, Barai N, Fortenberry JD. Test Positivity for Chlamydia, Gonorrhea and Syphilis Infection Among a Cohort of Individuals Released from Jail in Marion County, Indiana. *Sexually Transmitted Diseases* 42(1):30-6, 2015.

252. Arrington-Sanders R, Morgan A, Ogunbatu A, Fortenberry JD, Harper G, Trent M. The Role of Sexually Explicit Material (SEM) in the Sexual Development of Black Young Same-Sex Attracted Men. *Archives of Sexual Behavior* 44(3):597-608, 2015.

253. Blood EA, Trent M, Gordon CM, Goncalves A, Resnick M, Fortenberry JD, Boyer CB, Richardson L, Emans SJ. Leadership in Adolescent Health: Developing the next generation of maternal child health leaders through mentorship. *Maternal Child Health Journal*. 19(2):308-13, 2015.

254. Hensel DJ, Hummer T, Arcurio L, James T, Fortenberry JD. Feasibility of Functional Neuroimaging to Understand Adolescent Women's Sexual Decision Making. *Journal of Adolescent Health* 56(4):389-95, 2015.

255. Kurth AE, Lally MA, Choko AT, Inwani IW, Fortenberry JD. HIV Testing and Linkage to Services for Youth. *Journal of the International AIDS Society*. 18(Suppl 1):19433, 2015.

256. Schick V, Van Der Pol B, Dodge B, Baldwin A, Fortenberry JD. A Mixed Methods Approach to Assess the Likelihood of Testing for STI using Self-Collected Samples among Behaviorally Bisexual Women. *Sexually Transmitted Infections* 91(5):329-33, 2015.

257. Hensel DJ, Herbenick D, Dodge BM, Reece M, Sanders S, Fortenberry JD. Lifetime Lubricant Use among a Nationally Representative Sample of Lesbian- and Bisexual-Identified Women in the United States *Journal of Sexual Medicine*, 12(5):1257-66, 2015. PMID: 25974238

258. Hickey RJ, Zhou X, Settles ML, Erb J, Malone K, Hansmann MA, Shew ML, Van Der Pol B, Fortenberry JD, Forney LJ. Vaginal microbiota of adolescent girls prior to the onset of menarche resemble those of reproductive-age women. *mBio* 6(2):e00097-15. doi:10.1128/mBio.00097-15, 2015. PMCID: PMC4453513.

259. Blake DR, Lemay CA, Maranda LS, Fortenberry JD, Kearney MH, Mazor, KM. Development and evaluation of a webbased assent for adolescents considering an HIV vaccine trial. *AIDS Care* 27(8):1005-13, 2015. PMID: 25803694

260. Reynolds GL, Fisher DG, Lawrenceau J-P, Fortenberry JD. Anal sex, drug use, and HIV risk by cell-telephone diaries. *AIDS & Behavior*, 19(12):2325-32. PMID: 25835461

261. Gilbert AL, Knopf AS, Fortenberry JD, Hosek SG, Kapogiannis BG, Zimet GD. Adolescent Self-Consent for Biomedical HIV Prevention Research. *Journal of Adolescent Health*, 57:113-119, 2015. PMID: 26095412

262. Wiehe SE, Rosenman MB, Aalsma MC, Scanlon ML, Fortenberry JD. Epidemiology of sexually transmitted infections among offenders following arrest or incarceration. *American Journal of Public Health*, 105(12):e26-32, 2015. PMID: 26469659.

263. Schick V, Herbenick D, Dodge B, Hensel DJ, Sanders S, Fortenberry JD. Lesbian- and Bisexually-Identified Women's Use of Lubricant during their Most Recent Sexual Event with a Female Partner: Findings from a Nationally Representative Study in the United States. *LGBT Health* 2(2):169-75, PMID: 26790124.

264. Schick V, Baldwin A, Dodge BM, Van Der Pol B, Fortenberry JD. Sexual behaviors, sex toy, and sexual safety methods reported by women who have sex with women and men. *Sexual Health* 2015;12(4):287-99. PMID: 26028062

265. Dodge B, Hubach R, Schick V, Herbenick DL, Sanders SA, Reece M, Fortenberry JD. Lubricant use at last sexual encounter with a male partner: findings from a nationally-representative sample of gay and bisexual men in the United States. *Sexual Health* 2015;12(4):300-7. PMID: 26004624

266. Gupta NR, Fisher CN, Schober D, Gilson GN, Chandak AN, Kneip AD, Baldwin K, Goldsworthy R, Fortenberry JD. Discovering Sexual Health Conversations between Adolescents and Youth Development Professionals. *American Journal of Sexuality Education*, 10(1): 21-39, 2015.

267. McCarthy MA, , Fisher CN, Schober D, Pelster AK, Goldsworthy R, Baldwin K, Fortenberry JD. A qualitative exploration of community-based organizations' programs, resources, and training to promote adolescent sexual health. *American Journal of Sexuality Education*. 10(4):316-332, 2015

# <u>2016</u>

268. Boyer CB, Walker BC, Chutuape KS, Roy J, Fortenberry JD. Creating Systems Change to Support Goals for HIV Continuum of Care: The Role of Community Coalitions to Reduce Structural Barriers for Adolescents and Young Adults. *Journal of HIV/AIDS & Social Services*, 15:2, 158-179, 2016

269. He F, Hensel DJ, Harezlak J, Fortenberry JD. Condom use as a function of number of coital events in new relationships. Sexually Transmitted Diseases, 43(2):67-70, 2016. PMID: 26766522 PMCID: PMC4714773

270. Fortenberry JD. Adolescent sexual wellbeing in the 21<sup>st</sup> Century. *Journal of Adolescent Health* 58(1):1-2, 2016 (invited commentary). PMID: 26707223

271. Alexander SC, Christ SL, Fortenberry JD, Pollak KI, Østbye T, Bravender T, Shields CG. Identifying types of sexuality conversations in physician-adolescent conversations: Latent class analysis. *Sexual Health* 2016 Feb;13(1):22-8. PMID: 26370470

272. Schick V, Baldwin AM, Bay-Cheng L, Dodge BM, Van Der Pol B, Fortenberry JD. 'First, I... Then, we...': Why the Sequence of Sexual Acts and Safety Strategies reported during a Single Sexual Encounter Matters. *Sexually Transmitted Infections* 2016 Jun;92(4):272-5. PMID: 26359427

273. Hensel DJ, Tanner AE, Sherrow A, Fortenberry JD. A Longitudinal Daily Diary Analysis of Condom Use during Bleeding-Associated Vaginal Sex among Adolescent Females. *Sexually Transmitted Infections* 2016 Aug;92(5):337-9. PMID: 26438348

274. Roth AM, Wagner K, Rosenberger J, Wiehe SE, Fortenberry JD. Love moderates relationships of partner type and condom use among women engaging in transactional sex. *Sexual Health* 2016 13(2):170-6. PMID: 26615499.

275. Arrington-Sanders R, Rosenberger JG, Fortenberry JD. Factors Associated with Emotional Satisfaction During First Anal Intercourse in a Sample of YMSM. *Journal of Homosexuality* 2016 Jul;63(7):968-84. PMID: 26571213

276. Dodge BM, Herbenick DL, Fu J, Schick V, Reece M, Sanders SA, Fortenberry JD. Sexual behaviors of US men by self-identified sexual orientation: Results from the 2012 National Survey of Sexual Health and Behavior. *Journal of Sexual Medicine*;13:637-649, 2016.

277. Jawed-Wessel S, Herbenick D, Schick V, Fortenberry JD, Catelona G, Reece M. Development and Validation of the Maternal and Partner Sex during Pregnancy Scales. *Journal of Sexual & Marital Therapy* 42:681-701, 2016. PMID: 26684371

278. Philbin MM, Tanner AE, DuVal A, Xu, JH, Ellen JM, Bethel J, Kapogiannis B, Fortenberry JD. HIV testing, care referral and linkage to care intervals affect time to engagement in care for newly diagnosed HIV-infected adolescents in fifteen adolescent medicine clinics in the United States. *Journal of Acquired Immunodeficiency Syndromes* 2016; 72(2):222-9. PMID: 26885804

279. Mullinax, M., Sanders, S., Higgins, J., Dennis, B., Reece, M., Fortenberry, JD. Establishment of safety paradigms and trust in emerging adult relationships. *Culture, Health & Sexuality* 2016 Aug;18(8):890-904. PMID: 26943023

280. Tanner AE, Philbin MM, DuVal A, Ellen J, Kapogiannis B, Fortenberry JD. Transitioning adolescents with HIV to adult

care: Lessons learned from twelve adolescent medicine clinics. (in press: Journal of Pediatric Nursing), 2016.

281. Fuzzell LN, Fedesco HN, Chang-Alexander SC, Fortenberry JD, Shields CG. I just think that doctors need to ask more questions: Sexual minority and majority adolescents' experiences talking about sexuality with healthcare providers. *Patient Education & Counseling* 2016 Sep;99(9):1467-72. PMID: 27345252

282. Hensel DJ, Selby S, Tanner AE, Fortenberry JD. A daily diary analysis of condom slippage or breakage during vaginal or anal sex among adolescent women. *Sexually Transmitted Diseases*, 43:531-593, 2016. PMID: 27513377.

283. Hensel DJ, Nance J, Fortenberry JD. The association between sexual health and physical, mental, and social health in adolescent women. *J Adolesc Health*. 2016 59:416-421. PMID: 27491340.

284. Ketterer MR, Rice PA, Kiel S, Byerly L, Galati S, Fortenberry JD, Soper DE, Apicella MA. Desialylation of *Neisseria gonorrhoeae* lipooligosaccharide by cervicovaginal microbiome sialidases: The potential for enhancing infectivity in men *Journal of Infectious Diseases* 2016. 214:1621-1628. PMID: 27471322

285. Arrington-Sanders R, Morgan A, Trent M, Fortenberry JD. Context of first same-sex condom use and non-use among young Black gay & bisexual males. *Journal of Research on Adolescence* 26(4):1009-1021, 2016. PMID: 28453196

286. Woods JL, Hensel DJ, Fortenberry JD. More like him, me, or us: the impact of trait similarity on adolescent women's sexual risk behaviors in relationships, *Int J Adolesc Med Health*. 2016 Aug 17. pii: /j/ijamh.ahead-of-print/ijamh-2016-0078/ijamh-2016-0078.xml. doi: 10.1515/ijamh-2016-0078. PMID: 27639269

# <u>2017</u>

287. Guerra-Reyes L, Dodge B, Schick V, Herbenick D, Sanders SA, Reese M, Fortenberry JD. Sexual health and language dominance among Hispanic/Latino women and men: Analysis of a nationally representative sample. *Journal of Immigrant and Minority Health* 19(5):1059-1072, 2017. doi: 10.1007/s10903-016-0446-7.PMID: 27351894

288. Baldwin AM, Schick V, Herbenick D, Sanders SA, Fortenberry JD. Variation in sexual identification among behaviorally bisexual women in the Midwestern United States: Challenging the established methods for collecting data on sexual identity and orientation. *Archives of Sexual Behavior* 46(5):1337-1348, 2017. PMID: 27488307

289. Knopf AS, Gilbert AL, Zimet GD, Hosek SG, Kapogiannis B, Fortenberry JD, Ott MA. Moral conflict over competing duties in the initiation of a biomedical HIV prevention trial with minor adolescents. *American Journal of Bioethics – Empirical Bioethics* 8(3):145-152, 2017. doi: 10.1080/23294515.2016.1251506. PMID: 28949893

290. Chaterji S, Schick V, Baldwin AM, Bay-Cheng L, Dodge BM, Van Der Pol B, Fortenberry JD. The year's best: Interpersonal elements of bisexual women's most satisfying sexual experiences in the past year. *Journal of Sex Research* Aug 5:1-12, 2017. PMID: 27494034.

291. Arrington-Sanders R, Morgan A, Oidtman J, Dao A, Moon M, Fortenberry JD, Ott MA. Sexual health research with young black men who have sex with men: Experiences of benefits and harms. *Archives of Sexual Behavior* 46(4):937-946, 2017. doi: 10.1007/s10508-016-0715-5. PMID: 27043836

292. Mullinax M, Sanders S, Dennis B, Higgins J, Fortenberry JD, Reese M. How condom discontinuation occurs: Interviews with emerging adult women. *Journal of Sex Research* 54(4-5):642-650, 2017. PMID: 26983682. PMCID: PMC5026563

293. Hensel DJ, He F, Jaroslaw J, Fortenberry JD. A daily diary study of adult men and women's event-level sexual motivations and sexual behavior. *Sexual Health* 14(2):147-154, 2017. doi: 10.1071/SH16109. PMID: 27883310

294. Miller RL, Fortenberry JD, Chiaramonte D, Lindeman P, Boyer CB, Chutuape K, Cooper-Walker B and the Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN). Evaluating the performance of HIV-testing strategies for identifying HIV-infected youth and linking high-risk HIV-negative youth to biomedical and other prevention services. *JAMA Pediatrics*. 171(6):532-537, 2017. PMID: 28418524

295. Baldwin AL, Dodge BM, Schick V, Sanders SA, Fortenberry JD. Sexual minority women's satisfaction with healthcare providers and state-level structural support: Investigating the impact of LGBT non-discrimination legislation. *Women's* 

### Health Issues 27(3):271-278, 2017. PMID: 28233635

296. Baldwin AL, Dodge BM, Schick V, Herbenick DL, Sanders SA, Dhoot RS, Fortenberry JD. Sexual health and identityrelated interactions between sexual minority women and their healthcare providers. *Culture, Health, and Sexuality* 20:1-16, 2017. PMID: 28318398

297. Fuzzell LN, Fortenberry JD, Chang-Alexander S, Shields CG. Physicians talking about sex, sexuality, and protection with adolescents. *Journal of Adolescent Health* 61:6-23, 2017. PMID: 28391967

298. Fortenberry JD, Koenig L, Kapogiannis BG, Jeffries CL, Ellen JE, Wilson CA. Implementation of an integrated approach to the National HIV/AIDS Strategy for improving HIV care for youth. *JAMA Pediatrics* 171(7):687-693, 2017. PMID: 28531268

299. Philbin MM, Tanner AE, Fortenberry JD. Understanding care linkage and engagement across 15 adolescent clinics: Provider perspectives and implications for newly HIV-infected youth. *AIDS Education & Prevention*; 29(2):93-103, 2017. PMID: 28467164

300. Fortenberry JD. The visible man: Gender health care services to improve young men's sexual health. *Journal of Adolescent Health* 61:3-5, 2017. PMID: 28645337

301. Tanner AE, Philbin MM, Ma M, Chambers B, Nichols S, Fortenberry JD. Adolescent to adult HIV health care transition from the perspective of adult providers across 14 cities in the United States. *Journal of Adolescent Health* 61(4):434-439, 2017. doi: 10.1016/j.jadohealth.2017.05.011. PMID: 28754584

302. Philbin MM, Tanner AE, Chambers BD, Ma A, Ware S, Lee S, Fortenberry JD. Transitioning HIV-positive adolescents to adult care at 14 clinics across the United States: Using adolescent and adult providers<sup>1</sup> insights to create multi-level solutions to address transition barriers. *AIDS Care* 9:1-8, 2017. PMID: 28599596

303. Knopf A, Ott MA, Fortenberry JD, et al. Minors' and young adults' experiences of the research consent process in a Phase II safety study of pre-exposure prophylaxis for HIV. *Journal of Adolescent Health* 61(6):747-754, 2017. doi: 10.1016/j.jadohealth.2017.06.013. PMID: 28967541

304. Philbin MM, Tanner AE, Ma A, Chambers B, Ware S, Kinnard E, Hussen S, Lee S, Fortenberry JD. Adolescent and adult HIV providers' definitions of HIV-infected youths' successful transition to adult care in the United States. *AIDS Patient Care and STDs*. 2017; 31(10):421-427.

305. Lally MA, van den Berg JJ, Westfall AO, Rudy BJ, Hosek SG, Fortenberry JD, Monte D, Tanney MR, McFarland EJ, Xu J, Kapogiannis BG, Wilson CM and The Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN). HIV continuum of care for youth in the United States. *Journal of Acquired Immunodeficiency Syndromes* 77(1):110-117, 2107. PMID: 28991884.

# <u>2018</u>

306. Peterson ZD, Jansen E, Goodrich DC, Fortenberry JD, Hensel DJ, Heiman JR. Child sexual abuse and negative affect as shared risk factors for sexual aggression and sexual HIV risk behavior in heterosexual men. *Archives of Sexual Behavior* 47(2): pp 465–480, 2018.

307. Doll M, Roseland D, McAuliff K, Boyer Cherrie, Fortenberry JD. Linking HIV negative youth to prevention services in 12 US Cities: Barriers and facilitators to implementing the HIV prevention continuum. *Journal of Adolescent Health.* 62: 424–433, 2018.

308. Tanner AE, Philbin MM, Chambers BD, Ma A, Hussen S, Lee S, Fortenberry JD. Healthcare transition for youth living with HIV: Outcomes from a prospective multi-site study. *Journal of Adolescent Health* 63:157–165, 2018. PMID: 29887488

309. Philbin MM, Kinnard EN, Tanner AE, Ware S, Chambers BD, Ma A, Fortenberry JD. The association between incarceration and transactional sex among HIV-infected young men who have sex with men in the United States. *Journal of Urban Health* 95:576–583, 2018. DOI: 10.1007/s11524-018-0247-5 PMID: 29633227

310. Herbenick D, Beavers K, Barnhart K, Fortenberry JD. Orgasm range and variability in humans: A content analysis. *International Journal of Sexual Health* 30 (2):195–209 https://doi.org/10.1080/19317611.2018.1491920.

311. Matson PA, Fortenberry JD, Gaydos C, Chung S, Ellen JM. Weekly variation in feelings of trust predict incident STI within a prospective cohort of adolescent females from a U.S. city. *Sexually Transmitted Infections* 94 (8) 594-597; 2018 DOI: 10.1136/sextrans-2017-053431 PMID: 29574464

312. Baldwin A, Light B, Schick V, Herbenick D, Schnarrs P, Dodge B, Fortenberry JD. Transgender and genderqueer experiences with health care providers: What's working, what's not, and where do we go from here. *Journal of Healthcare for the Poor and Underserved* 29(4):1300-1318, 2018. PMID: 30449748

313. Tanner AE, Chambers BD, Philbin MM, Ware S, Eluka N, Ma A, Kinnard EN, Fortenberry, JD. The intersection between women's reproductive desires and HIV care providers' reproductive health practices: a mixed methods analysis. *Maternal and Child Health Journal* 22: 1233, 2018 PMID: 30008042

## 2019

314. Herbenick D, Fu J, Dodge B, Fortenberry JD. The alcohol contexts of consent, wanted sex, sexual pleasure, and sexual assault: Results from a probability survey of undergraduate students. *Journal of American College Health* 67:2, 144-152, 2019. DOI: 10.1080/07448481.2018.1462827 PMID: 29652650

315. Guerra-Reyes L, Fu J, Herbenick D, Williams D, Dodge BM, Reese M, Fortenberry JD. Knowledge of zika and perception of risk among sexually active US adults: Results from a nationally representative sample. *Revista Panamericana de Salud Pública/Pan American Journal of Public Health* 30;42:e43; PMID: 31093071

316. Bowling J, Dodge B, Bartelt E, Simmons M, Fortenberry JD. Paths to parenthood among self-identified bisexual individuals in the United States. *Archives of Sexual Behavior* 48 (1): 277–289, 2019. DOI 10.1007/s10508-017-1090-6. PMID: 29313191

317. Herbenick D, Fu TC, Owens C, Bartelt E, Dodge B, Reece M, Fortenberry JD. Kissing, cuddling, and massage at most recent sexual event: findings from a U.S. nationally representative probability sample. *Journal of Sex & Marital Therapy* 45(2):159-172. doi: 10.1080/0092623X.2018.1494648. Epub 2019 Jan 31. PMID: 30040548

318. Wiehe SE, Rosenman ME, Chartash D, Nelson TL, Magee LA, Fortenberry JD, Aalsma MC. A solutions-based approach to building data sharing partnerships. *eGEMS 6*(1august):20, 2018. doi: 10.5334/egems.236 PMID: 30155508

319. Fortenberry JD. Trust, sexual trust and sexual health: An interrogative review. Annual Review of Sex Research / Journal of Sex Research 56(4-5)may-june:425-439, 2019 DOI: 10.1080/00224499.2018.1523999 PMID: 30289286

320. Fu J, Herbenick DL, Dodge BM, Owens CR, Sanders SA, Reece M, Fortenberry JD. Relationships Among Sexual Identity, Sexual Behavior, and Sexual Attraction: Results from a Nationally Representative Probability Sample of Adults in the United States. *Archives of Sexual Behavior* 48(5july):1483-1493, 2019. PMID: 30523472

321. Baldwin A, Schick V, Smith N, Dodge BM, Uriarte J, Fortenberry JD. Factors Associated with Contraceptive Use in Women Who Have Sex with Women and Men: An Exploratory Analysis. *Journal of Bisexuality* 19:1, 67-82, 2019.

322. Nunn KL, Ridenhour BJ, Fortenberry JD, Chester EM, Vitzthum VJ, Forney LJ. Salivary estradiol and psychosocial stress are not correlated with vaginal community composition in healthy, Black adolescent women. *Journal of Adolescent Health*, 65(1)july:130-138, 2019. PMID: 30879880

323. Batteiger TA, Batteiger BE, Toh E, Dodge B, Fortenberry L, Fortenberry JD, Nelson DE. Detection of rectal *Chlamydia trachomatis* in heterosexual men who report cunnilingus. *Sexually Transmitted Diseases*) 46(7july):440-445 PMID: 31194715

324. Baldwin A, Herbenick D, Schick V, Dodge BM, Jackson C, Fortenberry JD. Sexual Satisfaction in Monogamous, Non-Monogamous, and Unpartnered Sexual Minority Women in the US. *Journal of Bisexuality* 19:103-119, 2019.

325. Beckmeyer J, Herbenick D, Dodge BM, Fu J, Fortenberry JD, Reese M. Characteristics of Adolescent Sexting: 14, 2019. PMID: 31050609

326. Fortenberry JD. Condoms On and Off: A Review of Prophylactic Barrier Use and Youth Sexual Well-Being. Adolesc Med 030 (2019) 45–59.

327. Ford JV, Corona Vargas E, Finotelli Jr. I, Fortenberry JD, Kismödi E, Philpott A, Rubio-Aurioles E, Coleman E. Why Pleasure Matters: Its Global Relevance for Sexual Health, Sexual Rights and Wellbeing. *International Journal of Sexual Health*, 31:3, 217-230, 2019. DOI: 10.1080/19317611.2019.1654587

328. Miller RL, Chiaramonte D, Strzyzykowski T, Sharma D, Anderson-Carpenter KD, Fortenberry JD and the Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN). Improving timely linkage to care among newly diagnosed HIV-infected youth: Results of SMILE. *Journal of Urban Health*, 96(6):845-855, 2019. PMID:.31677014

329. Baldwin A, Fu J, Reece M, Herbenick DL, Dodge BM, Schick V, Fortenberry JD, Sanders SA. Condom Use Completeness, Perceptions, and Sexual Quality at Most Recent Sexual Event: Results from a U.S. Nationally Representative Probability Sample *International Journal of Sexual Health* 31:4, 414-425, 2019. DOI: 10.1080/19317611.2019.1670316

330. Brandon-Friedman R, Wahler B, Pierce BJ, Thigpen J, Fortenberry JD. The Impact of Sociosexualization and Sexual Identity Formation on the Sexual Well-being of Youth Formerly in the Foster Care System. *J Adolesc Health* 66:439 – 446, 2019. PMID: 31964609

331. Brandon-Friedman R, Fortenberry JD. The Impact of Adverse Childhood Experiences on Sexual Well-being Among Youth Formerly in the Foster Care System. *Child Welfare* 97(6), 165–186, 2019.

# <u>2020</u>

332. Beckmeyer JJ, Fu J, Dodge BM, Herbenick D, Fortenberry JD. Prevalence of romantic experiences and competencies among 14 to 17 year-olds: Implications for the primary care setting. *Clinical Pediatrics* 2020 Feb;59(2):116-126. doi: 10.1177/0009922819885659. Epub 2019 Nov 5. PMID: 31690094

333. Knopf A, Ott MA, Draucker CB, Fortenberry JD, Reirden DH, Sanders RA, Schneider J, Straub D, Baker R, Bakoyannis G, Zimet GD. Innovative Approaches to Minor Consent for Biomedical HIV Prevention Trials: Consent 2.0 Protocol. *JMIR Res Protoc.* 2020 Mar 30;9(3):e16509. doi: 10.2196/16509. PMID: 322244939

334. Catania JA, Dolcini MM, Harper G, Fortenberry D, Singh RR, Jamil O, Young AW, Pollack LL, Orellana ER. Oral HIV Self-Implemented Testing: Performance Fidelity Among African American MSM. *AIDS Behav* 24(2):395-403, 2020. doi: 10.1007/s10461-019-02711-5.

335. Ludema C, Wilson CM, Michelle A. Lally MA, Jacob J. van den Berg JJ, Fortenberry JD. Prior incarceration associated with missed HIV care visits among young people living with HIV in the US. *AIDS Care* Jan 7:1-5, 2020. doi: 10.1080/09540121.2019.1710448. PMID: 31910666

336. van den Berg, J. J., Gamarel, K. E., Westfall, A. O., Fortenberry, J. D., Hosek, S. G., Wilson, C. M., & Lally, M. A. Transmission risk among youth living with HIV in the United States. *Journal of Adolescent Health* 67(1):61-68, 2020. doi: 10.1016/j.jadohealth.2020.01.008. Epub 2020 Mar 10. PMID: 32169529

337. Kapogiannis BG, Koenig LJ, Xu J, Mayer KH, Loeb J, Greenberg L, Monte D, Banks-Shields M, Fortenberry JD. and the Adolescent Medicine Trials Network for HIV/AIDS Interventions. The HIV Continuum of Care for Adolescents and Young Adults Attending 13 Urban US HIV Care Centers of the NICHD-ATN-CDC-HRSA SMILE Collaborative. *Journal of AIDS* 1;84(1):92-100, 2020. doi: 10.1097/QAI.00000000002308. PMID: 32267659

338. Watson Simpson KS, Thompson A, Fortenberry JD, O'Sullivan LS. First, Best, Forbidden and Worst: Memorable Experiences of Intimate Kisses among Heterosexual and Sexual Minority U.S. Adults. *Journal of Relationships Research* 11:e11 https://doi.org/10.1017/jrr.2020.7, 2020.

339. Matson PA, Fortenberry JD, Hassmiller Lich K, Chung SE, Ellen JE The impact of acute relationship stressors on trust and pro-relationship behavior within adolescent romantic relationships: A systems approach. *Journal of Adolescent Health*) 2020 Aug 11:S1054-139X(20)30397-9.

340. Brandon-Friedman, R. A., Pierce, B., Wahler, E., Thigpen, J., & Fortenberry, J. D. (2020). Sexual identity development and sexual well-being: Differences between sexual minority and non-sexual minority former foster youth. *Children and Youth Services Review* 117:105294, 2020

# 2021

341. Chen Chen X; Carpenter Janet S: Ofner Susan; LaPradd Michelle; Fortenberry J. Dennis. Dysmenorrhea Symptombased Phenotypes: A Replication and Extension Study. *Nursing Research*. Jan/Feb;70(1):24-33, 2021. doi: 10.1097/NNR.0000000000000477. PMID: 32956256; PMCID: PMC7736149.

342. Chen, CX, Carpenter J, LaPradd M, Ofner S, Fortenberry JD. Perceived ineffectiveness of dysmenorrhea pharmacologic treatments. *Journal of Women's Health* doi: 10.1089/jwh.2020.8581. Online ahead of print.

343. Sequeira GM, Kidd KM, Coulter RWS, Miller E, Fortenberry D, Garofalo R, Richardson LP, Ray KN. Transgender Youths' Perspectives on Telehealth for Delivery of Gender-Affirming Care. *Journal of Adolescent Health*. 68:1207-1210, 2021 Published :September 23, 2020 https://doi.org/10.1016/j.jadohealth.2020.08.028

344. Magee LA, Fortenberry JD, Tu W, Wiehe SE. Neighborhood variation in unsolved homicides: A retrospective cohort study in Indianapolis, Indiana, 2007 – 2017. *Injury Epidemiology* 2020 Dec 1;7(1):61. doi: 10.1186/s40621-020-00287-6.

345. Fortenberry JD. Reorienting routine adolescent STI screening in a COVID-19 pandemic. *Journal of Adolescent Health* 68(1):3-4, 2021 (invited commentary).

346. Rothman EF, Beckmeyer JJ, Herbenick D, Fu T-C, Dodge B, Fortenberry JD. The prevalence of using pornography for information about how to have sex: Findings from a nationally representative survey of U.S. adolescents and young adults. *Arch Sex Behavior* 50: 629–646(2021) https://doi.org/10.1007/s10508-020-01877-7

347. Zimet GD, Silverman RJ, Fortenberry JD. COVID-19 and Vaccination of Children and Adolescents: Prospects and Challenges. (in press: *Journal of Pediatrics*) (<u>https://doi.org/10.1016/j.jpeds.2020.11.002</u> (invited commentary)

348. Chen CX, Carpenter JS, Murphy T, Brooks PW, Fortenberry JD. Engaging Adolescent and Young Adults in Microbiome Sample Self-Collection: Strategies for Success. *Biological Research in Nursing*, 2021. https://doi.org/10.1177/1099800420979606

349. Magee LA, Fortenberry JD, Rosenman M, Aalsma MC, Gharbi S, Wiehe SE. Two-year Prevalence Rates of Mental Health and Substance Use Disorder Diagnoses among Repeat Arrestees. *Health & Justice* 2021 Jan 7;9(1):2. doi: 10.1186/s40352-020-00126-2.

350. Magee LA, Fortenberry JD, Rosenman M, Aalsma MC, Gharbi S, Wiehe SE. Sexually transmitted infections associated with area-level prostitution and drug-related arrests. *Sexually Transmitted Diseases* doi: 10.1097/OLQ.00000000001345. Online ahead of print.

351, Naar S, Pennar AL, Wang B, Brogan-Hartlieb K, Fortenberry JD. Tailored Motivational Interviewing (TMI): Translating Basic Science in Skills Acquisition into a Behavioral Intervention to Improve Community Health Worker Motivational Interviewing Competence for Youth Living with HIV. In press: *Health Psychology*.

352. Sequeira GM, Kidd, KM, Rankine J, Miller E, Ray KN, Fortenberry JD, Richardson LP. Gender Diverse Youth's Experiences and Satisfaction with Telemedicine Utilization for Gender-Affirming Care During the COVID-19 Pandemic. *Transgender Health* Published Online:1 Mar 2021https://doi.org/10.1089/trgh.2020.0148

353. Herbenick DL, Patterson CL, Fu J, Fortenberry JD Exercise-Induced Orgasm and Its Association with Sleep Orgasms and Orgasms during Partnered Sex: Findings from a U.S. Probability Survey. (in press: *Archives of Sexual Behavior*)

354. Chen CX, Carpenter JS, Gao X, Toh E, Dong Q, Nelson D, Mitchell C, Fortenberry JD. Associations between Dysmenorrhea Symptom-based Phenotypes and Vaginal Microbiome: A Pilot Study. (in press: *Nursing Research*)

355. Tanner AE, Hussen SA, Dowshen NL, Philbin M, Rulison K, Camacho-Gonzales A, Lee SS, Moore S, Fortenberry JD. Supporting youth living with HIV during the transition from pediatric/adolescent- to adult-oriented HIV care: Protocol for development and pilot implementation of iTransition. (in press: *JMIR Research Protocols*)

356. Enane LA, Apondi E, Omollo M, Toromo JJ, Bakari S, Aluoch J, Morris C, Kantor R, Braitstein P, Fortenberry JD, Nyandiko WM, Wools-Kaloustian K, Elul B, Vreeman RC. "I just keep quiet about it" – The cascade from trauma to disengagement among adolescents living with HIV in western Kenya. *Journal of the International AIDS Society*) 2021 Apr;24(4):e25695. doi: 10.1002/jia2.25695.

357. Garcia PJ, Miranda AE, Gupta S, Garland SM, Escobar ME, Fortenberry JD (The International Union Against Sexually Transmitted Infections Working Group on Stigma). The role of sexually transmitted infections (STI) prevention and control programs in reducing gender, sexual and STI-related stigma. *E Clinical Medicine* 33, 2021, 100764, https://doi.org/10.1016/j.eclinm.2021.100764.

358. Beckmeyer J, Fu J, Dodge B, Fortenberry JD, Herbenick DL. Pleasure During Adolescents' Most Recent Partnered Sexual Experience: Findings from a U.S. Probability Survey. (in press: *Archives of Sexual Behavior*)

359. Mitchell K, Lewis R, O'Sullivan LF, Fortenberry JD. What is sexual wellbeing, and why does it matter for Public Health? A paradigm shift for Public Health Inquiry and intervention in Sexuality. *Lancet Public Health*) Published Online June 21, 2021. https://doi.org/10.1016/S2468-2667(21)00099-2

360. Magee LA, Ranney M, Fortenberry JD, Rosenman M, Gharbi S, Wiehe SE. Identifying Nonfatal Firearm Injury Victims through Linking Police Data and Clinical Records: Cohort Study in Indianapolis, Indiana, 2007 – 2016. *Preventive* 

### Medicine) https://doi.org/10.1016/j.ypmed.2021.106605.

361. Schuyler A, Tyler C, Dolcini MM, Harper G, Fortenberry JD, Singh R, Pollack L, Catania JA. Improving Adoption of Oral Self-Implemented HIV Testing (Oral-SIT) among Young African American MSM: Factors Associated with Oral-SIT Beliefs Following Trial Use. *AIDS & Behavior* https://doi.org/10.1007/s10461-021-03345-2

362. Fava N, Fortenberry JD. Trauma-Informed Sex Positive Approaches to Sexual Pleasure. In press: International Journal of Sexual Health) 2021.

363. Herbenick, D., Rosenberg, M., Golzarri-Arroyo, L., Fortenberry, J.D., & Fu, T.C. (In press). Changes in penile-vaginal intercourse frequency and sexual repertoire from 2009 to 2018: Findings from the National Survey of Sexual Health and Behavior. *Archives of Sexual Behavior* 2021 Aug 9. doi: 10.1007/s10508-021-02026-4. Online ahead of print.

364. Kean AC, Saroufin R, Meininger E, Fuqua JS, Fortenberry JD. Cardiovascular Health of Youth during Gender Affirming Testosterone Treatment: A Review. (in press: *Journal of Adolescent Health*)

365. Fritz, M., Malic, V., Fu, T. C., Paul, B., Zhou, Y., Dodge, B., Fortenberry, J. D., & Herbenick, D. (In press). Porn sex versus real sex: Sexual behaviors reported by a US probability survey compared to depictions of sex in mainstream internet-based male-female pornography. (in press: *Archives of Sexual Behavior*)

### Manuscripts under peer review

Fava N, Bay-Cheng L, Coxe S, Fortenberry JD. Sexual self-concept after child maltreatment: The role of sexual experience among U.S. young adults (under review:)

Arrington-Sanders R, Hailey-Fair K, Mmari K, Oidtman J, Morgan A, Rosenberger JG, Fortenberry JD, Matson P. Is Being 'Out' Protective or Harmful for Young Black Men? Outness and Sexual Health at the Time of First Anal Intercourse. (under review: *Archives of Sexual Behavior*)

Fortenberry JD, Hensel DJ. Sexual modesty in sexual expression and experience: A scoping review, 2000 - 2021. (Annual Review of Sex Research)

Toromo JJ, Apondi E, Nyandiko WM, Omollo M, Bakari S, Aluoch J, Kantor R, Fortenberry JD, Wools-Kaloustian K, Elul B, Vreeman RC, Enane LA. "I have never talked to anyone to free my mind" – Challenges surrounding status disclosure to adolescents contribute to their disengagement from HIV care: a qualitative study in western Kenya. (under review: TBA)

Alexander IL, Huibregtse ME, Tsung-Chieh Fu, Klemsz LM, Fortenberry JD, Herbenick D, Kawata K. Chronic elevation of serum S100B but not neurofilament-light due to frequent choking/strangulation during sex in young adult women (under review: *Journal of Neurotrauma*)

Magee LA, Lucas B, Fortenberry JD. The Changing Epidemiology of Gunshot Victims: Trends in Nonfatal Shootings Before and During the COVID – 19 Pandemic (under review: *BMJ Open*)

## Manuscripts in preparation

Knopf AS, Naar S, Fortenberry JD. ATN Bioethics White Paper. (target journal: TBN; anticipated submission: 2021)

Stout J, Stahl A, Fortenberry JD. Developing self-aware professionalism in care of gender diverse patients: Reflections of second year medical students after a panel experience with gender diverse people and allies. (target journal: TBN; anticipated submission Feb 2021)

Toh E, Xing Y, Gao X, Jordan SJ, Batteiger TA, Batteiger BE, Van Der Pol B, Muzny CA, Gebregziabher N, Williams JA, Fortenberry LJ, Fortenberry JD, Dong Q, and Nelson DE. Sexual behavior shapes the adult male genitourinary microbiome.

Fu J, Rosenberg M, Fortenberry JD, Herbenick D. Relationships between the Frequency of Penile-Vaginal Intercourse and Condom/Contraceptive Use from 2009 to 2018: Findings from the National Survey of Sexual Health and Behavior