

CURRICULUM VITAE

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EDUCATION AND TRAINING

Undergraduate

2008 - 2012	Spelman College Atlanta, GA	Bachelor of Science, 2012	Biology
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Graduate

2012 - 2014	Georgia Southern University Statesboro, GA	Master of Public Health, 2014	Epidemiology
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2016 - 2019	Texas A&M University College Station, TX	Doctor of Public Health, 2019	Epidemiology
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Post-Graduate

2019 - 2021	UPMC Children's Hospital of Pittsburgh Pittsburgh, PA	Postdoctoral Scholar	Adolescent Research in Communities 5T32HD087162; Cooper Siegel Fellowship, Director: Elizabeth Miller, MD, PhD.
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APPOINTMENTS AND POSITIONS

Academic

2024 – present	Assistant Professor	Division of Community Health Sciences, School of Public Health, University of Illinois Chicago, Chicago, IL
2021 - 2024	Assistant Professor	Department of Epidemiology, University of Pittsburgh School of Public Health, Pittsburgh, PA

Non-Academic

2020 - 2022	Epidemiologist	Blackstone Consulting Inc. Los Angeles, CA
2014 - 2016	Public Health Associate	Centers for Disease Control and Prevention Atlanta, GA

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2022 – Present	Preterm Birth International Collaborative Global, Inc. North American Branch
2014 - Present Inducted 2016	American Public Health Association Delta Omega Honor Society, Gamma Theta Chapter
2018 - Present	Society for Pediatric and Perinatal Epidemiologic Research
2019 - Present	American Sexually Transmitted Disease Association
2019 - 2021	Society for Adolescent Health and Medicine
2018 - Present	Society for Epidemiologic Research

HONORS

2022	Georgia Southern University Alumni Association 40 Under 40
2019	Career Education and Enhancement for Health Care Research Diversity (CEED) Scholar Institute for Clinical Research Education, University of Pittsburgh
2019	Doctoral Student Award for Research Excellence Texas A&M University School of Public Health

2018	Sexual and Reproductive Health Section Student Poster Award, American Public Health Association
2018	Delta Omega Honor Society, Gamma Theta Chapter, Jiann-Ping Hsu College of Public Health
2018	Student Research Week poster competition, 3 rd place Texas A&M University School of Public Health
2017	Dr. Ciro C. Sumaya Graduate Researcher Scholarship Award Texas A&M University School of Public Health
2017	Student Research Week poster competition, 1 st place Texas A&M University School of Public Health
2016	HRSA Maternal and Child Health trainee scholarship Texas A&M University School of Public Health
2014	James A. Ferguson Emerging Infectious Disease Fellowship Division of HIV/AIDS Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB (NCHHSTP) Centers for Disease Control and Prevention
2013	Minority Health International Research and Training program (MHIRT) Georgia Southern University
2012	Charles E. Frauff Scholarship Spelman College
2011	Health Disparities Award Project IMHOTEP

PROFESSIONAL ACTIVITIES

1. Teaching

a. Courses Taught

Years Taught	Course Number: Title	Hours of Lecture, credits Average Enrollment	Role in course Primary/Coordinator
2023	EPIDEM 2719: Reproductive Epidemiology	3 lecture hours, 1 credit, average enrollment: 30	Primary Instructor

b. Other Teaching (lectures, tutorials and continuing education courses)

Date(s)	Type of Teaching	Title
March 22, 2023	Lecture for Georgia Southern University - PUBH 4233: Topics in Global Epidemiology	Frameworks to Study Reproductive Health Inequities
February 27, 2023	BCHS 2509 - Social and Behavioral Sciences in Public Health	Integrating Frameworks to Promote Equity: Intersections of Race & Gender
February 22, 2023	EPIDEM 2400 - Psychosocial Factors of Disease	Race, Ethnicity & Health
February 9, 2023	EPIDEM 2160 – Infectious Disease Epidemiology	Syndemic Frameworks for the Study of Infectious Disease Health Inequities
December 5, 2022	EPIDEM 2719 – Reproductive Epidemiology	Intimate Partner Violence Prevention and Reproductive Health in the Clinical Setting
October 31, 2022	EPIDEM 2719 – Reproductive Epidemiology	Sexual and Reproductive Health Equity
September 26, 2022	EPIDEM 2921 – Grant Writing	Guest Reviewer
July 25, 2022	Lecture for UTMB Reproductive Perinatal Epidemiology course	Integrating social frameworks to promote equity in perinatal research
October 13, 2021	EPIDEM 2143 – Social Epidemiology	Frameworks to Promote Equity in Reproductive Health
October 7, 2021	EPIDEM 2160 – Epidemiology of Infectious Diseases	Frameworks to Promote Equity in Reproductive Health

Date(s)	Type of Teaching	Title
September 28, 2021	EPIDEM 2160 – Epidemiology of Infectious Diseases	The Benefits and Barriers to Contact Tracing for Infectious Disease
September 27, 2021	EPIDEM 2921 – Grant Writing	Guest Reviewer
September 14, 2021	Department of Medicine T32 Fellow’s Career Development Workshop	Preparing for a Job Talk
April 18, 2021	Lecture for Pittsburgh Public School Health Class	Careers in Public Health and Health Equity
February 24, 2021	Lecture for Chatham University	Addressing Reproductive Morbidity and Minority Health
January 27, 2021	Lecture for Psychiatric Epidemiology	Introduction to Race, Ethnicity and Health
Fall 2020	Lecture in Contact Tracing course	Contact Tracing for COVID-19
Fall 2020	Lecture in Social Epidemiology (EPID 2141)	Frameworks to Promote Health Equity
Spring 2020	Lecture for Reproductive Epidemiology (EPID 2204)	Identifying Syndemics for Sexually Transmitted Infections
April 16, 2020	Lecture for Infectious Disease Epidemiology (Texas A&M School of Public Health PHEB 619)	Sexually Transmitted Infections in U.S. Young Adults

c. Major Advisor for Graduate Student Essays, Theses, and Dissertations

Name of student	Degree Awarded, Year	Type of Document and Title	Notes
Hannah Kunsak	M.P.H., 2024	The Impact of Emotional Intimate Partner Violence (IPV) on Low Birth Weight/Pre-Term Birth	
Amaya Christie	M.P.H., 2023	Contraceptive Counseling in the Age of Telemedicine	
Mikaela Moore	M.P.H., 2023	Associations between sexual violence and sexting behaviors in urban youth	
Alexis Henderson	M.P.H., 2022	The Potential Impact of Artificial Intelligence on Health Disparities in Dermatology: A Literature Review	

Kruthika Doreswamy	M.P.H., 2022	Relationship Between Paternal Characteristics and Spontaneous Abortion
Calli Laskowski	M.P.H., 2022	Hepatitis C Among Women of Reproductive Age in Allegheny County, Pennsylvania: A Vulnerability- Focused Report

d. Service on Masters or Doctoral Committees

Dates Served	Name of Student	Degree Awarded	Title of Dissertation/Essay
2024	Emma Ford	M.P.H	Long-Acting Reversible Contraceptive for Teens in the U.S.: A Critical Literature Review
2024	Sade Tukuru	M.P.H	Characteristics of Preterm Births among Black Women Living in Rural vs Urban US Cities
2024	Mary Ross	M.P.H.	The Relationship Between Sleep, Neighborhood Conditions, and Hypertension in Black postpartum Individuals
2023	Ebonie Slade	M.P.H.	A Harm Reduction Approach to Reduce the Adverse Social Impacts of Nonresident Status on Black Fathers and Their Biological Children
2023 – 2025	Erricka Hager	PhD.	Unearthing Family Roots of Health: Preeclampsia Experiences and Health Communication Across Generations
2022 – 2024	Sarah Royce	PhD.	Characterizing Alzheimer’s Disease Pathology in Vivo in African Americans
2023	Linda Adodoadji	M.P.H.	Factors Associated with COVID- 19 Vaccination and Intention to Vaccinate Children Among a Pregnant Population (in Allegheny County, PA)
2022	Grace Haddad	M.P.H	The Impact of Social Media on Body Dysmorphia in Adolescents

Dates Served	Name of Student	Degree Awarded	Title of Dissertation/Essay
2022	Monica Henderson	M.P.H.	Impacts of Natural Hair on Physical Activity
2021	Phoebe Balascio	M.S.	Racial differences in college students' knowledge, self-efficacy, and use of sexual violence services: a cross sectional analysis
2021	Ann Stanton	M.P.H	Hospitalizations of persons with Hepatitis B and C in Allegheny County, 2016-2019

e. Service on Comprehensive or Qualifying Examination Committees

Dates Supervised	Student Population	Type of Exam
2022 – 2024	1 PhD., Epidemiology student	Qualifying Exam

f. Supervision of Post-Doctoral Students, Residents, and Fellows

Dates Supervised	Name of Student	Position of Student
2021 - 2022	Lynissa R. Stokes, Ph.D.	Post-doctoral Scholar, Division of Adolescent and Young Adult Medicine
2020 - 2022	Alana D. Fields, Ph.D.	Doctoral Student, University of Pittsburgh
2019 – 2021	Amber L. Hill, Ph.D., M.S.P.H.	Doctoral Student, Institute for Clinical Research Education (ICRE), University of Pittsburgh

g. Mentoring of Graduate/Undergraduate Students in Field Placements

Dates	Name of Student	Degree/Program Description	Field Site
2022 – 2023	Lauren Kotulka	B.S.	London Field Studies Program, University of Pittsburgh
2021 – 2022	Mikaela Moore	B.S.	University of Pittsburgh, Department of Epidemiology student worker

Dates	Name of Student	Degree/Program Description	Field Site
2019 - 2020	Briana Edison	M.P.H.	Division of Adolescent and Young Adult Medicine, UPMC Children's Hospital of Pittsburgh
2016 - 2018	Collette Nickodem	M.P.H.	University of Texas Office of Population Health

h. Other Teaching and Training

Dates	Teaching Activity	Program/Description
June 11-12, 2024	Lecture: Maternal and Child Health; Introduction to Epidemiology	The Public Health Undergraduate Scholars Program (PHUSP) is a CDC funded, 8-week internship convening outstanding college 3 rd and 4 th year students to participate in an immersive public health practice internship hosted by the University of Pittsburgh School of Public Health. Students participate in one week of public health coursework and didactics to prepare for field placements in Pittsburgh, PA.
September, 21, 2023	Lecture: Integrating Frameworks to Promote Equity in Reproductive Health	The Community Health Advocate Training Program is an 8-week training specifically for single mothers residing in Allegheny County, that will prepare them to make lasting change in the health of moms and babies where they live.
June 28, 2022	Lecture: Epidemiology and Data	The Public Health Science Academy at the University of Pittsburgh School of Public Health provides a path forward to a rewarding career in public health and other scientific fields for current 10 th and 11 th grade students at selected public high schools in Pittsburgh.

2. Research and Training

a. Grants and Contracts Received

Principal Investigator

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
10/1/2023-07/15/2025	NIH Loan Repayment Program Social Determinants of Adverse Sexual and Reproductive Outcomes in Minority Adolescent Pregnancy	NIMHD	\$48,000	0 cal
09/30/2022-12/31/2024	Fathers Matter: Exploring Paternal experiences of adverse pregnancy and the loss of Black mothers	RK Mellon – University of Pittsburgh Vice Provost for Faculty Diversity and Development	\$26,500	0 cal
07/15/2021-12/31/2022	Racial inequities in COVID Vaccine Uptake & Access	University of Pittsburgh Clinical and Translational Sciences Institute	\$25,000	0 cal
04/01/2021-03/31/2023	NIH Diversity Supplement: Exploring Indicators of Inequity and Influences on Girls Reproductive Health	NIMHD	\$80,249	9.3 cal
08/13/2020-07/25/2022	NIH Loan Repayment Program Syndemic Indicators of Adverse Reproductive Outcomes in Black Young Women	NIMHD	\$58,482.06	0 cal

Co-Investigator on Grants

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
02/2023 - 12/2023	Maternal and Infant Health Data Collaboration and Accessibility	Allegheny Health Network	\$62,611.00	1.11 cal
09/2022 - 09/2027	CDC Undergraduate Public Health Scholars Program (CUPS)	CDC	\$3,545,000	0.60 cal

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
01/10/2020-12/31/2021	Exploring Black Undergraduate College Women's Experiences with Sexual Misconduct: Knowledge of Resources, Barriers to Access, and Strategies to Improve Engagement and Outcomes	University of Pittsburgh Office of the Provost	\$50,000	0 cal
6/10/2021 – 6/9/2022	Teen Mothers' Prenatal Cannabis Use and Co-Use with Tobacco	NIDA	\$230,964	2.5 cal
9/7/2021 – 9/6/2022	Postpartum Weight Retention and Cardiometabolic Disparities: The Effects of Contextual, Psychosocial, and Behavioral Factors	NHLBI	\$434,458	0.5 cal

b. Invited Lectureships and Major Seminars Related to Your Research

Date	Title of Presentation	Venue
04/05/2024	How Racism and Discrimination Impact Black Girl's Sexual Health	CONVERGE Seminar Series
10/20/2023	Black Girl's experiences of structural racism and discrimination and impacts on sexual and reproductive health	Pitt Public Health Seminar: Forging Advances in Health Equity and Health Disparities Research: A panel presentation & discussion of the next 75 years
09/21/2023	Promoting Equity in Community Engaged Reproductive Health	Healthy Start, Inc., - Community Health Advocates Training Program
10/17/2022	Integrating social frameworks to promote equity in preterm birth research	Preterm Birth International Collaborative (PREBIC, Inc.) North American Branch Meeting
4/20/2022	Journal Club: "Chlamydia trachomatis Is Associated With Medically Indicated Preterm Birth and Preeclampsia in Young Pregnant Women"	SPER Student Committee and SER-SPC

Date	Title of Presentation	Venue
4/7/2022	Promoting Equity in Reproductive and Sexual Health	Health Equity Summit pre-conference event
3/28/2022	Equity Frameworks for Epidemiologic Research	Social and Environmental factors in aging and Alzheimer's disease (SEAD)
3/24/2022	Racism, Discrimination, and Health in Adolescents	The 10th Annual Adolescent and Young Adult Health Virtual Research Symposium
2/25/2022	Equitable Approaches for Optimal Adolescent Sexual and Reproductive Health	Rangos Research Seminar
2/9/2022	Syndemic Approaches for Social Determinants of Adolescent Health Research	Child Health Access Outcomes, & Equity Research (CHATTER) Seminar
2/4/2022	Examining Syndemics of Sexually Transmitted Infections in Pregnancy and Associated Adverse Outcomes	Center for Women's Health Research and Innovation Seminar Series
12/2/2021	Race & ... Lecture Series hosted by the Office of the Vice Provost	Frameworks to Address Inequity in Reproductive and Sexual Health
11/4/2021	Department of Epidemiology Seminar	Addressing Inequity in Reproductive Health
10/20/2021	Racial Inequities in COVID-19 Vaccination and Testing	University of Pittsburgh School of Medicine's Racism and its Implications in Clinical Research Workshop
05/26/2021	Paternal Characteristics and Associated Pregnancy and Birth Outcomes	Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting
11/17/2020	Frameworks to Address Perinatal Sexually Transmitted Infections	Infectious Diseases in Pregnancy: Old and New (virtual). Society for Pediatric and Perinatal Epidemiologic Research
09/23/2020	Indicators of Structural Inequity and Impacts on Black Girls Health and Wellness	The Black Girls' Equity Alliance 5 th Annual Summit (virtual)

Date	Title of Presentation	Venue
09/14/2020	Improving Sexual Health Self Efficacy for Young Women Through Gender Transformative Violence Prevention	The 2020 STD Prevention Conference (virtual)
03/05/2020	A National and Local Snapshot of Sexually Transmitted Infections Among Adolescents	The 8 th Annual Adolescent and Young Adult Health Symposium, Pittsburgh, PA
11/07/2019	Gender Transformative Programs and Research Among Adolescents in Pittsburgh	FISA Researcher-Practitioner Annual Meeting, Pittsburgh, PA
11/05/2019	Examining Statistical Methods for Determining Syndemics for Sexually Transmitted Infection Risk	American Public Health Association annual meeting, Philadelphia, PA
08/14/2019	Identifying syndemics for sexually transmitted infections among young adults in the United States: A latent class analysis	State of Michigan HIV&STD Conference, Detroit, MI
10/13/2017	Documenting Immediate Postpartum Long-Acting Reversible Contraception programs in Texas: Successes and Challenges	The Race and Ethnic Studies Institute (RESI) workshop, College Station, TX
03/11/2014	Generational shifts of body weight related social norms: Evidence among adolescents	The Georgia Public Health Association 85 th annual conference, Atlanta, GA

c. Other Research and Training Activities

Date	Position	Description of Activity
04/24/2023	Session Chair: Preterm Birth and the Global South	Preterm Birth International Collaborative (PREBIC, Inc.) Europe Branch Meeting
06/14/2023	Session co-Chair: Individuals to Structures: Measuring Racism and Its Effects on Health	Society for Epidemiologic Research Annual Meeting

PUBLICATIONS

1. Refereed Articles (*student mentored)

1. Hansen AR, Duncan DT, Woo Baidal JA, **Hill A**, Turner SC, Zhang J. An increasing trend in health-care professionals notifying children of unhealthy weight status: NHANES 1999-2014. *International Journal of Obesity* (Lond). 2016 Oct; 40(10):1480-1485. doi: 10.1038/ijo.2016.85. Epub 2016 May 4. PMID: 27143033.
2. Duncan DT, Hansen AR, Woo Baidal J, Lyn R, **Hill A**, Zhang J. Perceived not actual overweight is associated with excessive school absenteeism among U.S. adolescents. *Obesity Research & Clinic Practice*. 2017 Jul-Aug; 11(4):398-405. doi: 10.1016/j.orcp.2016.10.286. Epub 2016 Nov 7. PMID: 27839673.
3. **Hill AV**, De Genna NM, Perez-Patron MJ, Gilreath TD, Tekwe C, Taylor BD. Identifying Syndemics for Sexually Transmitted Infections Among Young Adults in the United States: A Latent Class Analysis. *The Journal of Adolescent Health*. 2019 Mar; 64(3):319-326. doi: 10.1016/j.jadohealth.2018.09.006. Epub 2018 Nov 14. PMID: 30447953.
4. **Hill AV**, Menon R, Perez-Patron M, Carrillo G, Xu X, Taylor BD. High-mobility group box 1 at the time of parturition in women with gestational diabetes mellitus. *American Journal of Reproductive Immunology*. 2019 Nov; 82(5):e13175. doi: 10.1111/aji.13175. PMID: 31353785.
5. **Hill AV**, Nehme E, Elerian N, Puga ED, Taylor BD, Lakey D, Patel DA. Immediate Postpartum Long-Acting Reversible Contraception Programs in Texas Hospitals Following Changes to Medicaid Reimbursement Policy. *Maternal and Child Health Journal*. 2019 Dec; 23(12):1595-1603. doi: 10.1007/s10995-019-02763-y. PMID: 31363887.
6. **Hill AV**, Perez-Patron M, Tekwe CD, Menon R, Hairrell D, Taylor BD. *Chlamydia trachomatis* Is Associated With Medically Indicated Preterm Birth and Preeclampsia in Young Pregnant Women. *Sexually Transmitted Diseases*. 2020 Apr; 47(4):246-252. doi: 10.1097/OLQ.0000000000001134. PMID: 32004256.
7. Gilreath TD, Dangerfield DT 2nd, Montiel Ishino FA, **Hill AV**, Johnson RM. Polytobacco use among a nationally-representative sample of black high school students. *BMC Public Health*. 2021 Jan 23; 21(1):206. doi: 10.1186/s12889-021-10228-7. PMID: 33485321.
8. Coulter RWS, Paglisotti T, Montano G, Bodnar K, Bersamin M, Russell ST, **Hill AV**, Mair C, Miller E. Intersectional Differences in Protective School Assets by Sexuality, Gender, Race/Ethnicity, and Socioeconomic Status. *The Journal of School Health*. 2021 Apr; 91(4):318-330. doi: 10.1111/josh.13005. PMID: 33740272.
9. Johnson RM, **Hill AV**, Jones VC, Powell TW, Dean LT, Gilreath TD. Racial/Ethnic

- Inequities in Adverse Childhood Experiences and Selected Health-Related Behaviors and Problems Among Maryland Adolescents. *Health Promotion Practice*. 2021 Apr 24; 15248399211008238. doi: 10.1177/15248399211008238. [Epub ahead of print]. PMID: 33899564.
10. Omowale SS, Casas A, Lai YH, Sanders SA, **Hill AV**, Wallace ML, Rathbun SL, Gary-Webb TL, Burke LE, Davis EM, Mendez DD. Trends in stress among pregnant and postpartum women during the COVID-19 pandemic. *JMIR Ment Health*. 2021 Jul 2. doi: 10.2196/30422. Epub ahead of print. PMID: 34328420.
 11. *Hill AL, Miller E, Switzer GE, Abebe KZ, Chang JC, Pulerwitz J, Brush LD, **Hill AV**. Gender Equitable Attitudes Among Adolescents: A Validation Study and Associations with Sexual Health Behaviors. *Adolescent Res Rev* (2021). <https://doi.org/10.1007/s40894-021-00171-4>.
 12. **Hill AV**, Moehling Geffel K, Lavage DR, Davis A, Dwarakanath N, Ettinger AK, Ragavan MI. Parent-Reported Intention to Vaccinate Children Against COVID-19: Influences of COVID-19 and Seasonal Influenza Vaccination. *Clin Pediatr* (Phila). 2022 Feb;61(2):107-111. doi: 10.1177/00099228211046499. Epub 2021 Sep 16. PMID: 34528490; PMCID: PMC9573798.
 13. * Edison B, Coulter RWS, Miller E, Stokes LR, **Hill AV**. Sexual Communication and Sexual Consent Self-Efficacy Among College Students: Implications for Sexually Transmitted Infection Prevention. *J Adolesc Health*. 2022 Feb;70(2):282-289. doi: 10.1016/j.jadohealth.2021.08.012. Epub 2021 Oct 4. PMID: 34620545; PMCID: PMC9028224.
 14. **Hill AV**, Mendez DD, Haggerty CL, Miller E, De Genna NM. Syndemics of Sexually Transmitted Infections in a Sample of Racially Diverse Pregnant Young Women. *Matern Child Health J*. 2022 Feb;26(2):299-308. doi: 10.1007/s10995-021-03335-9. Epub 2022 Jan 7. PMID: 34993752; PMCID: PMC8736293.
 15. **Hill AV**, Mistry S, Paglisotti TE, Dwarakanath N, Lavage DR, Hill AL, Iwuanyanwu R, Stokes LR, Jones KA, Miller E. Assessing feasibility of an adolescent relationship abuse prevention program for girls. *J Adolesc*. 2022 Apr;94(3):333-353. doi: 10.1002/jad.12026. Epub 2022 Feb 28. PMID: 35390205; PMCID: PMC9009219.
 16. Noah A, **Hill AV**, Perez-Patron MJ, Berenson AB, Comeaux CR, Taylor BD. Disparities in Prenatal Sexually Transmitted Infections among a Diverse Population of Foreign-Born and US-Born Women. *Reprod Sci*. 2022 May;29(5):1651-1660. doi: 10.1007/s43032-022-00891-5. Epub 2022 Feb 25. PMID: 35212932; PMCID: PMC9005420.
 17. Fields, AD., Fenn M, Ripper L, **Hill AV.**, Kass N., Mulbah P., Miller E. A coach-delivered dating violence prevention program: Coach perspectives on implementation and dissemination. (2022) A Coach-Delivered Dating Violence Prevention Program:

Coach Perspectives on Implementation. *Journal of Interpersonal Violence*, 37(13–14), NP10594–NP10617. <https://doi.org/10.1177/08862605221092073>

18. DePaoli Taylor B, **Hill AV**, Perez-Patron MJ, Haggerty CL, Schisterman EF, Naimi AI, Noah A, Comeaux CR. Sexually transmitted infections and risk of hypertensive disorders of pregnancy. *Reproductive Sciences*. 2022 Aug 16;12(1):13904. doi: 10.1038/s41598-022-17989-0. PMID: 35974035; PMCID: PMC9381495.
19. Johnson RM, **Hill AV**, Jones VC, Powell TW, Dean LT, Gilreath TD. Racial/Ethnic Inequities in Adverse Childhood Experiences and Selected Health-Related Behaviors and Problems Among Maryland Adolescents. *Health Promot Pract*. 2022 Nov;23(6):935-940. doi: 10.1177/15248399211008238. Epub 2021 Apr 24. PubMed PMID: 33899564; PubMed Central PMCID: PMC8542051.
20. **Hill AV**, Hill AL, Jackson Z, Gilreath TD, Fields A, Miller E. Adolescent Relationship Abuse, Gender Equitable Attitudes, Condom and Contraception Use Self-Efficacy Among Adolescent Girls. *J Interpers Violence*. 2022 Dec;37(23-24):NP22329-NP22351. doi: 10.1177/08862605221080976. Epub 2022 Mar 24. PMID: 35324369; PMCID: PMC9549914.
21. Balascio P, Moore M, Gongalla M, Regan A, Ha S, Taylor BD, **Hill AV**. Measures of Racism and Discrimination in Preterm Birth Studies. *Obstetrics & Gynecology*. 2023 Jan 1;141(1):69-83. doi: 10.1097/AOG.0000000000005023. Epub 2022 Nov 30. PMID: 36701611; PMCID: PMC9886318.
22. Dwarakanath M, Hossain F, Balascio P, Moore MC, **Hill AV**, De Genna NM. Barriers to Diagnosis of Postpartum Depression among Younger Black Mothers. *Res Sq*. 2023 Feb 16;. doi: 10.21203/rs.3.rs-2500330/v1. PubMed PMID: 36824914; PubMed Central PMCID: PMC9949245.
23. Hooks SK, Abiodun-Ojo O, Noah AI, **Hill AV**, Perez-Patron MJ, Menon R, Taylor BD. Evaluating the Impact of Fetal Sex on Gestational Diabetes Mellitus Following Interaction with Maternal Characteristics. *Reprod Sci*. 2023 Apr;30(4):1359-1365. doi: 10.1007/s43032-022-01106-7. Epub 2022 Oct 14. PubMed PMID: 36241953.
24. Noah AI, Perez-Patron MJ, Gongalla M, **Hill AV**, Taylor BD. Foreign-born status and risk of gestational diabetes mellitus by years of residence in the United States. *Sci Rep*. 2023 Jun 21;13(1):10060. doi: 10.1038/s41598-023-36789-8. PMID: 37344555; PMCID: PMC10285025.
25. Opara I, Martin R, **Hill AV**, Calhoun A. Addressing Gendered Racism Against Black Girls Using a Strengths-Based Empowerment-Intersectional Framework for Sexual Health and Substance Use Prevention Programming. *Health Promot Pract*. 2023 Jul;24(4):617-622. doi: 10.1177/15248399231171145. Epub 2023 May 11. PubMed PMID: 37166152.

26. Opara I, **Hill AV**, Calhoun A, Francois M, Alves C, Garcia-Reid P, Reid RJ. Sociopolitical control as a mediator between ethnic identity and social support on 30-day drug use among black girls. *J Ethn Subst Abuse*. 2023 Jul-Sep;22(3):606-625. doi: 10.1080/15332640.2021.1975007. Epub 2021 Sep 17. PubMed PMID: 34533434; PubMed Central PMCID: PMC8926931.
27. Opara I, Gabriel C, Duran-Becerra B, Bond K, **Hill AV**, Hussett-Richardson S, Alves C, Kershaw T. Sexual Health and Drug Use Prevention for Black Girls (The Dreamer Girls Project): Protocol for an Intervention Development. *JMIR Res Protoc*. 2023 Aug 9;12:e45007. doi: 10.2196/45007. PubMed PMID: 37556188; PubMed Central PMCID: PMC10448282.
28. **Hill AV**, Dyer HP, Gianakas J, Howze R, King A, Gary-Webb TL, Méndez DD. Correlates of COVID-19 Vaccine Uptake in Black Adults Residing in Allegheny County, PA. *Health Equity*. 2023 Aug 23;7(1):419-429. doi: 10.1089/heq.2022.0215. PMID: 37638118; PMCID: PMC10457607.
29. Dwarakanath M, Hossain F, Balascio P, Moore MC, **Hill AV**, De Genna NM. Experiences of postpartum mental health sequelae among black and biracial women during the COVID-19 pandemic. *BMC Pregnancy Childbirth*. 2023 Sep 4;23(1):636. doi: 10.1186/s12884-023-05929-3. PMID: 37667206; PMCID: PMC10478375.
30. **Hill AV**, Balascio P, Moore M, Hossain F, Dwarkanath M, De Genna NM. Young black women's desired pregnancy and birthing support during coronavirus disease 2019 pandemic. *SSM Qual Res Health*. 2023 Dec;4:100333. doi: 10.1016/j.ssmqr.2023.100333. Epub 2023 Sep 9. PMID: 38106375; PMCID: PMC10722556.
31. De Genna NM, Hossain F, Dwarakanath M, Balascio P, Moore MC, **Hill AV**. Pandemic stressors and vaccine hesitancy among young, pregnant Black people: A qualitative study of health disparities during a global pandemic. *Birth Defects Res*. 2023 Dec 1; 115(20):1912-1922. doi: 10.1002/bdr2.2262. Epub 2023 Oct 8. PMID: 37807480.
32. Hill AL., Stokes LR., Pollard J., Yu L., Trent MD., Miller E., **Hill AV**. Validation of the Perceptions of Racism in Children and Youth (PRaCY) Scale in Pittsburgh: Associations with Sexual Violence Experiences. *Child & Youth Care Forum*. 2023 Dec 27 (pp. 1-13). Springer US.
33. Brown RE., Noah AI., **Hill AV.**, Taylor BD. Fetal Sexual Dimorphism and Preeclampsia Among Twin Pregnancies. *Hypertension*. 2024 Mar;81(3):614-619. doi: 10.1161/HYPERTENSIONAHA.123.22380. Epub 2023 Dec 28. PMID: 38152884; PMCID: PMC10922256.
34. Royse SK., Snitz BE., **Hill AV.**, Reese AC., Roush RE., Kamboh MI., Bertolet M., Saeed A., Lopresti BJ., Villemagne VL., Lopez OL, Reis SE., Becker JT., Cohen AD.

Apolipoprotein E and Alzheimer's disease pathology in African American older adults. *Neurobiology of Aging*. 2024 Mar 30;139:11-19. doi: 10.1016/j.neurobiolaging.2024.03.005. Epub ahead of print. PMID: 38582070.

35. *Moore, M., Balascio P., Bonner-Johnson T., Garth J., Brinkman B., **Hill AV**. Implementing Comprehensive Sex and Sexuality Education in Kindergarten - Grade 12 Schools: Guiding Practices and Examples. *Journal of School Health*. 2024 Apr;94(4):374-379. doi: 10.1111/josh.13431. Epub 2024 Feb 13. PMID: 38351584.
36. **Hill AV**., Balascio P., Moore M., Blackmon B., Alston T., Anto-Ocrah M. (2024). Black Fathers Influence on Adverse Pregnancy Outcomes in the United States: A Narrative Synthesis of Literature. *American Journal of Men's Health*. Accepted. June 20, 2024.
37. **Hill AV**., Comeaux C., Gongalla M., Noah A., Anto-Ocrah M., Mendez DD., Taylor BD. (2024). Paternal Characteristics and Associations with Hypertensive Disorders of Pregnancy. *American Journal of Men's Health*. Under Review.
38. **Hill AV**., Balascio P., Moore M., Wilson T., Fields A., Miller E. (2024). How Racism and Discrimination Impacts Black Girl's Sexual Health: The Influence of Racial and Sexual Stereotypes on Educational Access. *Journal of Adolescent Health*. Under Review.

2. Published Abstracts (*student mentored)

1. **Hill AV**., Comeaux C., Gongalla M., Noah A., Anto-Ocrah M., Taylor BD. Paternal Influences on Hypertensive Disorders of Pregnancy. *American Public Health Association*. APHA's 2023 Annual Meeting and Expo, Atlanta, GA. 2023 Nov 12.
2. **Hill AV**., Balascio P., Moore M., Wilson T., Fields AD., Miller E. Black girls' experiences of structural racism and discrimination and impacts on sexual and reproductive health. *American Public Health Association*. APHA's 2023 Annual Meeting and Expo, Atlanta, GA. 2023 Nov 15.
3. Moore M., **Hill AV**., De Genna NM., Baumann S., Miller E. Associations between sexual violence and sexting behaviors in urban youth. *American Public Health Association*. APHA's 2023 Annual Meeting and Expo, Atlanta, GA. 2023 Nov 15.
4. *Dwarakanath, M, Fahmida, Hossain, Phoebe Balascio, Mikaela C. Moore, **Ashley V. Hill**, Natacha De Genna. Unspoken: Postpartum Mental Health Sequelae Among Black and Biracial Adolescent and Young Adult Mothers. *JAH* Volume 72, Issue 3, Supplement, S40-41, March 2023.
5. *Moore M, Gongalla M, Balascio P, Taylor BD, Regan A, Ha S, **Hill AV**. Examining measures of racial discrimination in preterm birth studies: a systematic review [Poster Presentation]. *American Public Health Association*. APHA's 2022 Annual Meeting and Expo, Boston MA. 2022 Nov 6.

6. *Doreswamy K, Kohan A, Haggerty C, **Hill AV**. Relationship Between Paternal Characteristics and Spontaneous Abortion [Oral Presentation]. *American Public Health Association*. APHA's 2022 Annual Meeting and Expo, Boston MA. 2022 Nov 7.
7. **Hill AV**, Dyer H, Garry-Webb T, Gianakas J, Tharp-Gilliam S, King A, Howze R, Maseru N, Mendez D. Correlates of COVID-19 Vaccine Uptake in Black Adults Residing in Allegheny County, PA [Poster Presentation]. *American Public Health Association*. APHA's 2022 Annual Meeting and Expo, Boston MA. 2022 Nov 7.
8. *Balascio P, **Hill AV**, Hawkins M, Coulter RWS, Miller E. Racial differences in college students' knowledge, self-efficacy, and use of sexual violence services: a cross-sectional analysis [Poster Presentation]. *American Public Health Association*. APHA's 2022 Annual Meeting and Expo, Boston MA. 2022 Nov 8.
9. *Moore M, Balascio P, Garth J, **Hill AV**. Comprehensive Sex and Sexuality Education Mandates in Public School Settings [Oral Presentation]. *American Public Health Association*. APHA's 2022 Annual Meeting and Expo, Boston MA. 2022 Nov 8.
10. Stokes LR, Culyba AJ, Hill AL, Dwarakanath N, Pollard J, Miller E, **Hill AV**. Associations Between Race-Based Discrimination and Past 30-Day Substance Use Among Predominantly Black Youth Residing in Urban Neighborhoods. *Journal of Adolescent Health*. 68 (2021): n. pag.
11. *Hill AL, Stokes LR, Yu L, Miller E, **Hill, AV**. An Intersectional Psychometric Evaluation of a Discrimination Scale Among Minority Youth: Is There Measurement Invariance by Gender? *Journal of Adolescent Health*. 68 (2021): n. pag.
12. **Hill AV**, Miller E. Adolescent Relationship Abuse, Gender Equitable Attitudes and Sexual Health Among Minority Young Women. *Journal of Adolescent Health*. 66 (2020): n. pag.
13. *Edison BR, Miller E, **Hill AV**. The forgotten message of sexual violence prevention: Sexual health communication and sexual violence prevention among college students. *Journal of Adolescent Health*. 66 (2020): n. pag.
14. **Hill AV**, Hill AL, Dwarakanath N, Stokes L, Miller E. Adolescent relationship abuse, gender equitable attitudes and sexual health among minority young women. *Journal of Adolescent Health*. 66, 2, (2020) S145 - S146.
15. **Hill A**, Mendez D, Haggerty C, Miller E, De Genna N. Examining syndemic indicators in pregnant young women. *American Public Health Association*. APHA's 2020 VIRTUAL Annual Meeting and Expo (Oct. 24-28) 2020 Oct 26.

16. **Hill A**, Miller E. Violence victimization, gender equitable attitudes and sexual health among minority adolescent girls. *American Public Health Association*. APHA's 2020 VIRTUAL Annual Meeting and Expo (Oct. 24-28) 2020 Oct 25.
17. **Hill A**, Mendez D, Haggerty C, Miller E, DeGenna N. Syndemics of Sexually Transmitted Infections in Pregnant Young Women. *Sexually Transmitted Diseases*. 2020 Sep 1 (Vol. 47, pp. S56-S56).
18. **Hill A**, Paglisotti T, Mistry S, Dwarakanath N, Iwuanyanwu R, Stokes L, Jones K, Miller E. Improving Sexual Health Self Efficacy for Young Women Through Gender Transformative Violence Prevention. *Sexually Transmitted Diseases*. 2020 Sep 1 (Vol. 47, pp. S21-S22).
19. **Hill AV**, Gilreath TD, Perez-Patron M, Taylor BD. Syndemic patterns of risk for sexually transmitted infections. *Sexually Transmitted Infections*. 95 (2019): A173 - A173.
20. Gilreath T, **Hill A**, Ishino FM, Mkuu R. Examining sexual risk, mental health, and poly-substance use among US High School Students: A syndemic approach. APHA's 2018 Annual Meeting & Expo (Nov. 10-Nov. 14) 2018 Nov 13. APHA.
21. **Hill A**, Bosold A, Taveras J. Beachin': High Impact Prevention and scalability in Broward County, Florida. APHA 2016 Annual Meeting & Expo (Oct. 29-Nov. 2, 2016) 2016 Nov 1. APHA.
22. **Hill AV**, Zhang J. Doctor Diagnosed as Overweight/Obese Among Overweight/Obese Child and Teens: A National Survey Analysis. (2014).
23. **Hill AV**, Asgari-Majd F, Zhang J. The Association Between Homocysteine with Diabetes Related Deaths Is Fully Explained by Deaths from Cardiovascular Diseases. (2014).

3. Presentations (*student/postdoc mentored)

1. **Hill AV.**, *Adaji R., Misra D. Black Fathers Influence on Preterm Birth: Preliminary Findings from Fathers Matter Study [Symposium presentation]. Society for Pediatric and Perinatal Epidemiologic Research (SPER). Austin, TX. 2024 June 18.
2. *Ford E, Terry A, Moore M, Balascio P, Anto-Ocrah M, **Hill AV**. Mapping the Resources: Protocol for Identifying Fathers Support in Allegheny County [Poster Presentation]. *Healthy Start Pittsburgh, Inc*. Igniting Systems Change- Exploring Strategies for Improving Maternal & Child Health, Pittsburgh PA. 2024 May 30.
3. **Hill AV.**, Comeaux, C, Noa A., Dumenci L., Berenson AB, & Taylor BD. (2023) "Syndemic Profiles of Human Papillomavirus (HPV) Infection in United States Adults". STI & HIV 2023 World Congress. Chicago, IL.

- 4.
5. *Johnson, J. N., Dixon, B. C., & **Hill, A. V.** (2023). "Understanding Disaster Displacement Effects on Pregnancy Outcomes Following Hurricane Harvey." Poster Presentation, 48th Annual Natural Hazards Research and Application Workshop, Broomfield, CO. (Accepted)
6. **Hill AV.**, Comeaux CR., Dumenci L., Noah A., Berenson AB., Carpio K & Taylor BD. Syndemic Profiles of Human Papillomavirus (HPV) Infection in the United States Adults. STI & HIV World Congress 2023, July 2023. (Accepted)
7. **Hill AV.**, Balascio P., Moore M., Hossain F., Dwarkananth M., & De Genna NM. Pregnancy and birthing experiences of young adult Black pregnant women during COVID-19: Qualitative findings of desired pregnancy supports. Society for Epidemiologic Research, June 2023. (Accepted)
8. *Comeaux, C, Taylor BD., Dumenci L., Berenson AB, & **Hill AV.** (2022) "Syndemic Profiles of Human Papillomavirus (HPV) Infection in United States Adults". Society for Epidemiologic Research. Chicago, IL (accepted).
9. **Hill AV.** (2022) "Exploring Theoretical Frameworks to Promote Equity in Preterm Birth Research". Society for Perinatal and Pediatric Epidemiologic Research. Chicago, IL (accepted).
10. Winfield, A.S., Dixon, B.C., & **Hill, A.V.** (2022) "A Case for Interdisciplinary Collaboration to Improve Social Determinants of Health: Documenting the Impacts of COVID-19 on Black Communities". May 2022. International Communications Associate Convention. Paris, France (accepted)
11. *Moore, M., Gongalla, M., Balascio, P., Taylor, BD., Regan, AK., Ha, S & **Hill AV.** (2022) "Examining Measures of Racism and Discrimination in Preterm Birth Studies". University of Pittsburgh School of Public Health Dean's Day Poster Competition. Pittsburgh, PA (accepted)
12. *Moore, M., Balascio, P., Garth, J., & **Hill AV.** (2022) "Comprehensive Sex and Sexuality Education Mandates in Public School Settings". University of Pittsburgh School of Public Health Dean's Day Poster Competition. Pittsburgh, PA (accepted)
13. *Doreswamy, K., Betha, K., Haggerty, C.L., Reddy, P.S., Bunker, C.H., & **Hill AV.** (2022) Influence of Paternal Characteristics on Spontaneous Abortion. University of Pittsburgh School of Public Health Dean's Day Poster Competition. Pittsburgh, PA (accepted)
14. **Hill AV**, Jammy GR, Betha K, Reddy PS, Taylor BD, Miller E, Haggerty C. Paternal Characteristics Associated with Preterm Birth. Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting: May 26, 2021 (virtual format).

15. **Hill AV**. Frameworks to Address Perinatal Sexually Transmitted Infections. Infectious Diseases in Pregnancy: Old and New. Society for Pediatric and Perinatal Epidemiologic Research. November 17, 2020; Webinar (virtual format). <https://sper.org/2020/11/infectious-diseases-and-pregnancy-old-and-new/>
16. Stokes LR, **Hill AV**, Miller E. Indicators of Structural Inequity and Impacts on Black Girls Health and Wellness. The Black Girls' Equity Alliance 5th Annual Summit. 2020 September 23-24; Pittsburgh, PA (virtual format).
17. **Hill AV**, Paglisotti T, Mistry S, Dwarakanath N, Hill AL, Iwuanyanwu R, Stokes LR, Jones K, Miller E. Improving Sexual Health Self Efficacy for Young Women Through Gender Transformative Violence Prevention. The 2020 STD Prevention Conference: September 14-24; Atlanta, GA (virtual format).
18. Stallworth V, **Hill AV**. A National and Local Snapshot of Sexually Transmitted Infections Among Adolescents. Oral presentation at the 8th Annual Adolescent and Young Adult Health Symposium: 2020 March 5; Pittsburgh, PA.
19. Dwarakanath N, Hill AL, **Hill AV**, Mistry S, Paglisotti T. Gender Transformative Programs and Research Among Adolescents in Pittsburgh. FISA Researcher-Practitioner Annual Meeting: 2019 November 7; Pittsburgh, PA.
20. **Hill AV**, Gilreath T, De Genna NM, Perez-Patron M, Tekwe CD, Taylor BD. Examining Statistical Methods for Determining Syndemics for Sexually Transmitted Infection Risk. Oral presentation at the American Public Health Association annual meeting: 2019 Nov 2-6; Philadelphia, PA.
21. **Hill AV**, Paglisotti T, Dwarakanath N, Miller E. Strengthening gender equity for Black girls through violence prevention. Black Girls' Equity Alliance 4th Annual Equity Summit & Awards Reception: 2019 Sept 26 – Sept 27; Pittsburgh, PA.
22. **Hill AV**, Perez-Patron M, Tekwe CD, Gilreath T, Taylor BD. Identifying syndemics for sexually transmitted infections among young adults in the United States: A latent class analysis. State of Michigan HIV&STD Conference, 2019 Aug 13-14; Detroit, MI.
23. **Hill AV**, Nehme E, Elerian N, Puga Ed, Taylor BD, Lakey D, Patel DA. Documenting Immediate Postpartum Long-Acting Reversible Contraception programs in Texas: Successes and Challenges. The Race and Ethnic Studies Institute (RESI) workshop, 2017 Oct 13; College Station, TX.
24. Asgari-Madj F, Cotrell-Daniels C, **Hill AV**, Turner S, Zhang J. Generational shifts of body weight related social norms: Evidence among adolescents. The Georgia Public Health Association 85th annual conference; 2014 Mar 10 - Mar 11; Atlanta, GA.

SERVICE

1. Service to School and University

Years	Committee	Position
2024 – 2025	Curriculum Committee, Division of Community Health Sciences, School of Public Health, University of Illinois Chicago	Faculty Member, appointed
2022 - 2023	Department of Epidemiology Chair Search Committee	Faculty & Department Member, appointed
2021 - 2024	Curriculum Committee, Department of Epidemiology, Graduate School of Public Health, University of Pittsburgh	Faculty Member, appointed
2021 - 2022	Maternal and Child Health Equity Scholars program, Graduate School of Public Health, University of Pittsburgh	Faculty Mentor, appointed
2020 - 2021	Faculty Affairs Committee, University of Pittsburgh, Pittsburgh, PA	Postdoctoral Representative, appointed
2018 - 2019	Executive Board, Black Graduate Student Association, Texas A&M University	Treasurer, elected
2016 - 2019	Texas A&M University School of Public Health Research Committee	Doctoral Student Representative, elected
2016 - 2019	Maternal and Child Health Student Association, Texas A&M University School of Public Health	Student Research Coordinator, elected

2. Service to Field of Scholarship

a. Manuscript and Other Document/Publication Review

Dates	Journal Title
2022	Pediatric & Perinatal Epidemiology
2022	Health Affairs
2022	BMC Infectious Disease
2022	Npj Digital Medicine
2022	F1000
2022	Stress & Health
2021	Archives of Sexual Behavior
2021	Clinical and Experimental Obstetrics & Gynecology
2021	Addictive Behavior Reports
2021	Preventive Medicine
2021	Development & Psychopathology
2021	Annals of Internal Medicine

Dates	Journal Title
2021	Academic Pediatrics
2020	Public Health Nursing
2020	Sexually Transmitted Disease
2019	Journal of Adolescent Health
2019	Aids and Behavior
2019	Women's Health Issues

b. Study Sections, Review Panels, and Advisory Boards

Date	Position	Organization and Nature of Activity
10/12/2022 – 10/13/2022	Ad-Hoc Reviewer	Reproductive, Perinatal, and Pediatric Health (RPPH) Study Section, National Institutes of Health
02/29/2024 – 03/01/2024	Ad-Hoc Reviewer	NIMHD Mentored Career and Research Development Awards (Ks)
06/12/2024 – 06/14/2024	Ad-Hoc Reviewer	NIMHD Mentored Career and Research Development Awards (Ks)

3. Service for Practice and Policymaking, including Consultantships

a. Non-Governmental and Community-Based Organizations

Date	Position	Type of Service and/or Organization
2021 - present	Executive Team Member	Cure Violence Columbus, GA
2020 - present	Community Health Team Advisory Member	Black Equity Coalition (BEC), Pittsburgh, PA
2020 – present	Advisory Board Member	Pittsburgh Arts Council Public Art & Communities Cohort
2021 – present	Member	Women in Bio – Pittsburgh Chapter
2019 – present	Member	Black Girl Equity Alliance, Gwen's Girls

4. Non-Professional Service

Year(s)	Position and Organization	Type of Service
2021	Sister2Sister Alumnae-Student Professional Mentoring Program, Spelman College	Professional Mentor (Volunteer)
2021- 2024	McCleary Lofts Condominiums Homeowners Association Executive Board	Secretary