Prevalence of sexually transmitted infections and bacte sub-Saharan Africa: An individual participant data meta studies

PLoS Medicine 15, e1002511

DOI: 10.1371/journal.pmed.1002511

Citation Report

#	Article	IF	CITATIONS
1	Single-dose versus 7-day-dose metronidazole for the treatment of trichomoniasis in women: an open-label, randomised controlled trial. Lancet Infectious Diseases, The, 2018, 18, 1251-1259.	4.6	61
3	Pre-Exposure Prophylaxis for HIV Prevention in Women: Current Status and Future Directions. Drugs, 2019, 79, 1263-1276.	4.9	53
4	An exploratory pilot study evaluating the supplementation of standard antibiotic therapy with probiotic lactobacilli in south African women with bacterial vaginosis. BMC Infectious Diseases, 2019, 19, 824.	1.3	21
5	Epidemiology of gonorrhoea: a global perspective. Sexual Health, 2019, 16, 401.	0.4	128
6	Diversity of vaginal microbiota in sub-Saharan Africa and its effects on HIV transmission and prevention. American Journal of Obstetrics and Gynecology, 2019, 220, 155-166.	0.7	58
7	Sexually transmitted infections among HIV-infected and HIV-uninfected women in the Tapajós region, Amazon, Brazil: Self-collected vs. clinician-collected samples. PLoS ONE, 2019, 14, e0215001.	1.1	12
8	Self-Collection of Vaginal Swabs Among Adolescent Girls in a School-Setting in East Africa. Sexually Transmitted Diseases, 2019, 46, 335-341.	0.8	5
9	Gonorrhoea. Nature Reviews Disease Primers, 2019, 5, 79.	18.1	284
10	High Global Burden and Costs of Bacterial Vaginosis: A Systematic Review and Meta-Analysis. Sexually Transmitted Diseases, 2019, 46, 304-311.	0.8	235
11	Heterosexual oral and anal sex in Kinshasa (D.R.Congo): Data from OKAPI prospective cohort. PLoS ONE, 2019, 14, e0210398.	1.1	9
12	An Evaluation of a School-Based Savings Program and Its Effect on Sexual Risk Behaviors and Victimization Among Young Ghanaians. Youth and Society, 2020, 52, 1083-1106.	1.3	5
13	Increases in HIV Incidence Following Receptive Anal Intercourse Among Women: A Systematic Review and Meta-analysis. AIDS and Behavior, 2020, 24, 667-681.	1.4	12
14	Bacterial vaginosisâ€"A brief synopsis of the literature. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 245, 143-148.	0.5	117
15	Adolescent tuberculosis. The Lancet Child and Adolescent Health, 2020, 4, 68-79.	2.7	80
16	Ongoing strategies to improve the management of upper respiratory tract infections and reduce inappropriate antibiotic use particularly among lower and middle-income countries: findings and implications for the future. Current Medical Research and Opinion, 2020, 36, 301-327.	0.9	111
17	Prevalence, incidence and associated risk factors of STIs during pregnancy in South Africa. Sexually Transmitted Infections, 2021, 97, 375-381.	0.8	23
18	Identifying Adolescent Girls and Young Women at High Risk for HIV Acquisition: A Risk Assessment Tool From the Girl Power-Malawi Study. Sexually Transmitted Diseases, 2020, 47, 760-766.	0.8	9
19	Vaginal and Penile Microbiome Associations With Herpes Simplex Virus Type 2 in Women and Their Male Sex Partners. Journal of Infectious Diseases, 2022, 226, 644-654.	1.9	13

#	Article	IF	CITATIONS
20	Characteristics of Women and Their Male Sex Partners Predict Bacterial Vaginosis Among a Prospective Cohort of Kenyan Women With Nonoptimal Vaginal Microbiota. Sexually Transmitted Diseases, 2020, 47, 840-850.	0.8	8
21	The Prevalence of Chlamydia trachomatis and Three Other Non-Viral Sexually Transmitted Infections among Pregnant Women in Pemba Island Tanzania. Pathogens, 2020, 9, 625.	1.2	10
22	Host Genetic Factors Associated with Vaginal Microbiome Composition in Kenyan Women. MSystems, 2020, 5, .	1.7	29
23	Sexually Transmitted Infections Among Kenyan Adolescent Girls and Young Women With Limited Sexual Experience. Frontiers in Public Health, 2020, 8, 303.	1.3	24
24	Vaginal probiotic adherence and acceptability in Rwandan women with high sexual risk participating in a pilot randomised controlled trial: a mixed-methods approach. BMJ Open, 2020, 10, e031819.	0.8	1
25	The Microbiome Composition of a Man's Penis Predicts Incident Bacterial Vaginosis in His Female Sex Partner With High Accuracy. Frontiers in Cellular and Infection Microbiology, 2020, 10, 433.	1.8	40
26	Sexually transmitted infections related care-seeking behavior and associated factors among reproductive age women in Ethiopia: further analysis of the 2016 demographic and health survey. BMC Women's Health, 2020, 20, 274.	0.8	3
27	Impact evaluation of scripted lesson plans for HIV-related content in a life orientation curriculum: results from two provinces in South Africa. BMC Public Health, 2020, 20, 1542.	1.2	8
28	Gonococcal vaccines: Public health value and preferred product characteristics; report of a WHO global stakeholder consultation, January 2019. Vaccine, 2020, 38, 4362-4373.	1.7	46
29	Partner notification and treatment outcomes among South African adolescents and young adults diagnosed with a sexually transmitted infection via laboratory-based screening. International Journal of STD and AIDS, 2020, 31, 627-636.	0.5	16
30	Neglect of STIs and infertility undermines family planning programmes. BMJ Sexual and Reproductive Health, 2020, 46, 73-74.	0.9	4
31	Prevalence and predictors of bacterial vaginosis in HIV-infected women in Maharashtra, India. International Journal of STD and AIDS, 2020, 31, 541-552.	0.5	9
32	Adolescent sexual and reproductive health in sub-Saharan Africa: who is left behind?. BMJ Global Health, 2020, 5, e002231.	2.0	109
33	Compliance to prescribing guidelines among public health care facilities in Namibia; findings and implications. International Journal of Clinical Pharmacy, 2020, 42, 1227-1236.	1.0	43
34	Sociodemographic factors and STIs associated with Chlamydia trachomatis and Neisseria gonorrhoeae infections in Zambian female sex workers and single mothers. International Journal of STD and AIDS, 2020, 31, 364-374.	0.5	8
35	Correlation between detergent activity and anti-herpes simplex virus-2 activity of commercially available vaginal gels. BMC Research Notes, 2020, 13, 52.	0.6	0
36	Risk-based screening to identify reproductive tract infection among HIV-infected women desiring use of intrauterine contraceptives. BMJ Sexual and Reproductive Health, 2021, 47, 137-143.	0.9	1
37	The burden of HIV, syphilis and schistosome infection and associated factors among adults in the fishing communities in northwestern Tanzania. Tropical Medicine and International Health, 2021, 26, 204-213.	1.0	5

#	ARTICLE	IF	Citations
38	Hormonal contraception and risk of STIs and bacterial vaginosis in South African adolescents: secondary analysis of a randomised trial. Sexually Transmitted Infections, 2021, 97, 112-117.	0.8	5
39	A holistic perspective on herpes simplex virus (HSV) ecology and evolution. Advances in Virus Research, 2021, 110, 27-57.	0.9	13
40	In silico trio biomarkers for bacterial vaginosis revealed by species dominance network analysis. Computational and Structural Biotechnology Journal, 2021, 19, 2979-2989.	1.9	7
41	Trends and correlates of sexually transmitted infections among sexually active Ugandan female youths: evidence from three demographic and health surveys, 2006–2016. BMC Infectious Diseases, 2021, 21, 59.	1.3	9
42	Characteristics of HIV seroconverters in the setting of universal test and treat: Results from the SEARCH trial in rural Uganda and Kenya. PLoS ONE, 2021, 16, e0243167.	1.1	4
43	Impact of point-of-care testing and treatment of sexually transmitted infections and bacterial vaginosis on genital tract inflammatory cytokines in a cohort of young South African women. Sexually Transmitted Infections, 2021, 97, 555-565.	0.8	8
44	Uptake of and factors associated with testing for sexually transmitted infections in community-based settings among youth in Zimbabwe: a mixed-methods study. The Lancet Child and Adolescent Health, 2021, 5, 122-132.	2.7	23
45	A Systematic Review of Randomized Controlled Trials of School Based Interventions on Sexual Risk Behaviors and Sexually Transmitted Infections Among Young Adolescents in Sub-Saharan Africa. AIDS and Behavior, 2021, 25, 3669-3686.	1.4	13
46	Effect of Bacterial Vaginosis (BV)-HIV-1 Co-existence on Maternal and Infant Health: A Secondary Data Analysis. Frontiers in Pediatrics, 2021, 9, 544192.	0.9	1
47	Performance of TaqMan probes for the detection of sexually transmitted infections in South African women. African Journal of Laboratory Medicine, 2021, 10, 1124.	0.2	0
48	Trichomonas vaginalis as a risk factor for human papillomavirus: a study with women undergoing cervical cancer screening in a northeast region of Brazil. BMC Women's Health, 2021, 21, 174.	0.8	7
49	Factors associated with sexually transmitted infections among care-seeking adults in the African Cohort Study. BMC Public Health, 2021, 21, 738.	1.2	10
50	Cost of pre-exposure prophylaxis delivery in family planning clinics to prevent HIV acquisition among adolescent girls and young women in Kisumu, Kenya. PLoS ONE, 2021, 16, e0249625.	1.1	6
51	Polymicrobial Interactions Operative during Pathogen Transmission. MBio, 2021, 12, .	1.8	1
52	Recent Advances and New Challenges in Cisgender Women's Gynecologic and Obstetric Health in the Context of HIV. Clinical Obstetrics and Gynecology, 2021, 64, 475-490.	0.6	2
53	Self-reported sexually transmitted infections among sexually active men in Ghana. BMC Public Health, 2021, 21, 993.	1.2	3
54	Seroprevalence and Associated Factors of Human Immunodeficiency Virus, Treponema pallidum, Hepatitis B Virus, and Hepatitis C Virus among Female Sex Workers in Dessie City, Northeast Ethiopia. BioMed Research International, 2021, 2021, 1-13.	0.9	14
55	Differences in Vaginal Microbiota, Host Transcriptome, and Proteins in Women With Bacterial Vaginosis Are Associated With Metronidazole Treatment Response. Journal of Infectious Diseases, 2021, 224, 2094-2104.	1.9	10

#	Article	IF	CITATIONS
56	Exploring young people's preferences for STI screening in the UK: A qualitative study and discrete choice experiment. Social Science and Medicine, 2021, 279, 113945.	1.8	3
57	Finding a Balance in the Vaginal Microbiome: How Do We Treat and Prevent the Occurrence of Bacterial Vaginosis?. Antibiotics, 2021, 10, 719.	1.5	28
58	The Female Reproductive Tract Microbiomeâ€"Implications for Gynecologic Cancers and Personalized Medicine. Journal of Personalized Medicine, 2021, 11, 546.	1.1	11
59	Sexuality Education in the Digital Age: Modelling the Predictors of Acceptance and Behavioural Intention to Access and Interact with Sexuality Information on Social Media. Sexuality Research and Social Policy, 2022, 19, 1241-1254.	1.4	8
60	Does facility readiness promote high-quality of provider-initiated HIV testing and counseling to pregnant women? A national survey for improving policy of prevention of mother-to-child transmission of HIV in Tanzania. AIDS Research and Therapy, 2021, 18, 38.	0.7	3
61	Association of Female Genital Schistosomiasis With the Cervicovaginal Microbiota and Sexually Transmitted Infections in Zambian Women. Open Forum Infectious Diseases, 2021, 8, ofab438.	0.4	7
62	Testing, Inequities and Vulnerability of Adolescents to Sexually Transmitted Infections. Journal of Community Health, $2021, 1.$	1.9	1
63	High Prevalence of Lactobacillus crispatus Dominated Vaginal Microbiome Among Kenyan Secondary School Girls: Negative Effects of Poor Quality Menstrual Hygiene Management and Sexual Activity. Frontiers in Cellular and Infection Microbiology, 2021, 11, 716537.	1.8	13
64	Adolescent Health Series: HPV infection and vaccination in subâ€Saharan Africa: 10 years of research in Tanzanian female adolescents ―narrative review. Tropical Medicine and International Health, 2021, 26, 1345-1355.	1.0	7
65	Clusters of sub-Saharan African countries based on sociobehavioural characteristics and associated HIV incidence. PeerJ, 2021, 9, e10660.	0.9	2
66	Prevalence of sexually transmitted infections among young people in South Africa: A nested survey in a health and demographic surveillance site. PLoS Medicine, 2018, 15, e1002512.	3.9	132
67	Tools for the Diagnosis of Herpes Simplex Virus 1/2: Systematic Review of Studies Published Between 2012 and 2018. JMIR Public Health and Surveillance, 2019, 5, e14216.	1.2	24
68	Herpes simplex virus: global infection prevalence and incidence estimates, 2016. Bulletin of the World Health Organization, 2020, 98, 315-329.	1.5	347
69	Antimicrobial and anti-inflammatory activities of selected medicinal plants against pathogens causing sexually transmitted infections. Journal of HerbMed Pharmacology, 2020, 9, 130-137.	0.4	4
70	Vaginal practices among women at risk for HIV acquisition in Soweto, South Africa. Southern African Journal of HIV Medicine, 2019, 20, 866.	0.3	2
71	The vaginal microbiome of sub-Saharan African women: revealing important gaps in the era of next-generation sequencing. PeerJ, 2020, 8, e9684.	0.9	5
72	Bacterial vaginosis and other infections in pregnant women in Senegal. BMC Infectious Diseases, 2021, 21, 1090.	1.3	4
73	Refining the in vitro release test method for a dapivirine-releasing vaginal ring to match in vivo performance. Drug Delivery and Translational Research, 2021, , 1 .	3.0	1

#	ARTICLE	IF	CITATIONS
76	Evaluation of a Sexual Transmitted Infection Prevention Program Among University Students in Beira City Central Mozambique: A Study Protocol. Frontiers in Reproductive Health, 2021, 3, .	0.6	1
77	Youth Reproductive Health Problems, Service Preference and Associated Factors among Female Secondary School Students in Lay Gayint District of Amhara Region, Ethiopia, 2019. Open Public Health Journal, 2020, 13, 643-649.	0.1	1
78	Randomized Controlled Trial on the Promotion of Sexual Health Using "Self-Care Interventional Package" in Men Who have Sex with Men. Indian Journal of Community Medicine, 2021, 46, 221-225.	0.2	0
79	Sexually transmitted infections in pregnant women from sub-Saharan Africa. Southern African Journal of Infectious Diseases, 2021, 36, 312.	0.3	3
80	Mapping evidence on predictors of adverse sexual and reproductive health outcomes among young women in South Africa: A scoping review. African Journal of Primary Health Care and Family Medicine, 2021, 13, e1-e10.	0.3	5
81	Laboratory investigations of herpes simplex virus-1 and -2 clinical samples in Korea. Osong Public Health and Research Perspectives, 2021, 12, 385-389.	0.7	0
82	Comparison of Female Genital Tract Cytokine and Microbiota Signatures Induced by Initiation of Intramuscular DMPA and NET-EN Hormonal Contraceptives - a Prospective Cohort Analysis. Frontiers in Immunology, 2021, 12, 760504.	2.2	5
83	Prevalence and susceptibility to antibiotics of Neisseria gonorrhoeae strains isolated from genital samples in Bangui, Central African Republic. Journal of Microbiology and Antimicrobials, 2022, 14, 9-14.	0.3	O
84	High prevalence of sexually transmitted infections and risk factors among HIV-positive individuals in Yunnan, China. European Journal of Medical Research, 2022, 27, 9.	0.9	7
85	Self-reported sexually transmitted infections among adolescent girls and young women in sub-Saharan Africa. International Health, 2022, 14, 545-553.	0.8	10
86	Curable sexually transmitted infections among women with HIV in sub-Saharan Africa. Aids, 2022, 36, 697-709.	1.0	15
87	"lt was difficult to offer same day results― evaluation of community-based point-of-care testing for sexually transmitted infections among youth using the GeneXpert platform in Zimbabwe. BMC Health Services Research, 2022, 22, 171.	0.9	10
88	Identifying youth at high risk for sexually transmitted infections in community-based settings using a risk prediction tool: a validation study. BMC Infectious Diseases, 2021, 21, 1234.	1.3	6
89	Prevalence of bacterial vaginosis in postmenopausal women: a systematic review and meta-analysis. Sexual Health, 2022, 19, 17-26.	0.4	6
91	Sexual violence and self-reported sexually transmitted infections among women in sub-Saharan Africa. Journal of Biosocial Science, 2023, 55, 292-305.	0.5	1
92	Prevalence of bacterial vaginosis and aerobic vaginitis and their associated risk factors among pregnant women from northern Ethiopia: A cross-sectional study. PLoS ONE, 2022, 17, e0262692.	1.1	11
93	Impact of daily, oral pre-exposure prophylaxis on the risk of bacterial sexually transmitted infections among cisgender women: a systematic review and narrative synthesis. Wellcome Open Research, 0, 7, 108.	0.9	0
96	Risk factors associated with a high incidence of sexually transmitted infections in Beitbridge, Zimbabwe. Curationis, 2021, 44, .	0.2	0

#	ARTICLE	IF	CITATIONS
97	Prevalence and risk factors for gonococcal infection in Reunion Island. Infectious Diseases Now, $2021, \dots$	0.7	1
98	Prevalence of curable STIs and bacterial vaginosis during pregnancy in sub-Saharan Africa: a systematic review and meta-analysis. Sexually Transmitted Infections, 2022, 98, 484-491.	0.8	11
109	Antimicrobial Resistance of Neisseria gonorrhoeae in Sub-Saharan Populations. , 2022, 1, 96-111.		8
110	Genital microbiota of women using a 90 day tenofovir or tenofovir and levonorgestrel intravaginal ring in a placebo controlled randomized safety trial in Kenya. Scientific Reports, 2022, 12, .	1.6	5
111	Impact of daily, oral pre-exposure prophylaxis on the risk of bacterial sexually transmitted infections among cisgender women: a systematic review and narrative synthesis. Wellcome Open Research, 0, 7, 108.	0.9	0
112	High burden of self-reported sexually transmitted infections among female sex workers in Togo in 2021. Frontiers in Public Health, 0, 10 , .	1.3	1
113	<i>Chlamydia trachomatis</i> vaccine development – a view on the current challenges and how to move forward. Expert Review of Vaccines, 2022, 21, 1555-1567.	2.0	6
114	Cervical and systemic innate immunity predictors of HIV risk linked to genital herpes acquisition and time from HSV-2 seroconversion. Sexually Transmitted Infections, 0, , sextrans-2022-055458.	0.8	O
115	The Utility of Voided Urine Samples as a Proxy for the Vaginal Microbiome and for the Prediction of Bacterial Vaginosis. Infectious Microbes & Diseases, 2022, 4, 149-156.	0.5	2
116	Towards the prevention of sexually transmitted infections (STIs): Healthcare-seeking behaviour of women with STIs or STI symptoms in sub-Saharan Africa. Sexually Transmitted Infections, 0, , sextrans-2022-055424.	0.8	1
117	Assessment of Antibiotic Resistance and Efflux Pump Gene Expression in Neisseria Gonorrhoeae Isolates from South Africa by Quantitative Real-Time PCR and Regression Analysis. International Journal of Microbiology, 2022, 2022, 1-10.	0.9	1
119	Pregnancy Interventions to Improve Birth Outcomes: What Are the Effects on Maternal Outcomes? A Scoping Review. International Journal of Public Health, 0, 67, .	1.0	3
120	Relações de gênero e poder no contexto das vulnerabilidades de mulheres Ãs infecções sexualmente transmissÃveis. Interface: Communication, Health, Education, 2022, 26, .	0.4	0
122	Adolescent Girls and Young Women in Kenya Demonstrate Rapid STI Incidence Following First Sex: Data From a Longitudinal Cohort. Journal of Adolescent Health, 2023, 72, 568-574.	1.2	3
123	Spatial distribution and machine learning prediction of sexually transmitted infections and associated factors among sexually active men and women in Ethiopia, evidence from EDHS 2016. BMC Infectious Diseases, 2023, 23, .	1.3	1
124	Identification of Emerging Multidrug-Resistant Neisseria gonorrhoeae Isolates against Five Major Antimicrobial Agent Options. Medical Sciences (Basel, Switzerland), 2023, 11, 28.	1.3	1
125	The evaluation of the Allplexâ, BV molecular assay for the diagnosis of bacterial vaginosis in symptomatic South African females. Diagnostic Microbiology and Infectious Disease, 2023, 106, 115924.	0.8	2
126	Associations between age of menarche, early sexual debut and highâ€risk sexual behaviour among urban Tanzanian schoolgirls: A crossâ€sectional study. Tropical Medicine and International Health, 2023, 28, 237-246.	1.0	2

#	Article	IF	CITATIONS
127	Examining Associations Between Resilience and Sexual Health Among South African Girls and Young Women Living With and Without HIV. AIDS Education and Prevention, 2023, 35, 1-13.	0.6	0
128	Cost-effectiveness analysis of different screening and diagnostic strategies for sexually transmitted infections and bacterial vaginosis in women attending primary health care facilities in Cape Town. Frontiers in Public Health, $0,11,.$	1.3	0
129	Prevalence, incidence and recurrence of sexually transmitted infections in ⟨scp⟩HIV⟨ scp⟩ â€negative adult women in a rural South African setting. Tropical Medicine and International Health, 2023, 28, 335-342.	1.0	0
130	Incidence, recurrence, and prevalence of bacterial vaginosis from acute to chronic HIV infection in a prospective cohort of women in South Africa. Annals of Epidemiology, 2023, 82, 33-39.	0.9	0