CURRICULUM VITAE

Publications on p.18 (Dec. 2022)

**STEN H. VERMUND**

**Office Address: Office Phone:** +1 (203) 785-4347

Yale School of Public Health **Email:** [sten.vermund@yale.edu](mailto:sten.vermund@yale.edu) *Personal:* [shvermund@gmail.com](mailto:shvermund@gmail.com)

PO Box 208034 Fax: 203-785-6103

New Haven, CT 06520-8034 USA Cell/Mobile: 615-720-3677

*For courier or visitor:* **Sr Admin. Assistant:** Donna DelBasso; [donna.delbasso@yale.edu](mailto:donna.delbasso@yale.edu)

60 College Street, Room 431 ORCID: <https://orcid.org/0000-0001-7289-8698>

New Haven, CT 06510-3201

**Personal:** Spouse: Pilar Vargas, MD, PhD (m. 1978)

Sons: Julian (b. 1980) and Gabriel (b. 1987)

**EDUCATION AND POST-GRADUATE TRAINING**

1974 Stanford University, Stanford, CA, **B.A**. in Human Biology, with distinction

1977 Albert Einstein College of Medicine, Yeshiva University, Bronx, NY, **M.D.**

1977-1980 Presbyterian (Babies) Hospital, Pediatrics **Internship** and **Residency**, New York, NY

1981 London School of Hygiene and Tropical Medicine, U. of London, UK, **M.Sc**. in Community Health in Developing Countries (Communicable Disease Epidemiology and Control track in the Ross Institute), with distinction

1981 Royal Institute of Public Health and Hygiene, UK, **D.P.H.** (Diploma in Public Health),

1981-1983 **Mellon Foundation Fellowship** in Epidemiology in Medicine & Pediatrics, Columbia U.; **Fellow in Clinical Epidemiology**, Columbia-Presbyterian Medical Center

July 1986 Molecular Biology for the Epidemiologist (course), International Agency for Research in Cancer, France

1987 Columbia University, New York, NY, **M.Phil.** in Epidemiology

1990 Columbia University, New York, NY, **Ph.D.** in Epidemiology

2017 Honorary Masters of Arts, Yale University, New Haven, CT (**M.A.**, *in privatum*)

**BOARD CERTIFICATION AND MEDICAL LICENSURE**

MEDICAL LICENSES: **NY (1978-’89, 2021-active)**, PR (1983-‘84), MD (1989-‘94), AL (1994-‘05), TN (2006-‘18)

MEDICAL BOARDS: National Board of Medical Examiners (1978); American Board of Pediatrics (1984); American Board of Preventive Medicine: Preventive Medicine & General Public Health (1987)

CERTIFICATIONS BY EXAMINATION: American College of Epidemiology (1987); American Society of Tropical Medicine and Hygiene: Certificate of Knowledge in Clinical Tropical Medicine & Traveler’s Health (1999)

PROFESSIONAL APPOINTMENTS

ACADEMIC AND GOVERNMENT

1977 – 80 Visiting Clinical Fellow, Columbia University

1981 Guest Researcher, Centers for Disease Control, San Juan Laboratory, P.R.

1981 – 83 Staff Associate in Pediatrics and Fellow in Clinical Epidemiology,

Columbia University College of Physicians and Surgeons (CU P&S)

1983 – 85 Assistant Prof. of Public Health (Epidemiology) & Pediatrics, CU P&S

1985 – 89 Visiting Professor, City University of New York Medical School (teaching)

1985 – 89 Adjunct Assistant Professor of Public Health (Epidemiology), CU P&S (teaching)

1985 – 89 Assistant Professor of Epidemiology and Social Medicine and Pediatrics,

Albert Einstein College of Medicine (AECOM)

1986 – 88 Associate Director, Camp David Program for International Health, AECOM (Dr. Barry Bloom, Director)

1987 – 88 Visiting Clin. Assistant Prof., Community Med., NY College of Osteopathic Medicine (teaching)

1986 – 88 Adjunct Assistant Prof. of Public Health, Cornell University Medical College (teaching)

1989 - 94 Associate Clinical Professor of Epidemiology and Social Medicine, AECOM (collaborative research)

1988 – 92 Chief, Epidemiology Branch, AIDS Program, National Institute of Allergy and Infectious Diseases (NIAID)

National Institutes of Health (NIH)

1992 – 94 Chief, Vaccine Trials & Epidemiology Branch, Clinical Research Program, Division of AIDS, NIAID, NIH

1994 – 05 University of Alabama at Birmingham (UAB)

* Professor, Epidemiology, Medicine, Pediatrics, and Nutrition Sciences (1994-June 2005)
* Director, Division of Geographic Medicine, Dept. of Medicine, U. of Alabama School of Medicine (1994-2005)
* Chair, Department of Epidemiology, UAB School of Public Health (1994-June 1998)
* Sr Scientist; Assoc. Dir. for Epidemiology & Int’l Research; Exec. Comm. (1994-03), Center for AIDS Research
* Senior Scientist (Epidemiology coordinator through 2000), Comprehensive Cancer Center
* Senior Scientist and Advisory Committee Member, Center for Health Promotion
* Director (1999-2005), John J. Sparkman Center for International Public Health Education (renamed Sparkman Center for Global Health in 2004). School of Public Health
* Senior Scientist and Executive Committee Member, Center for Social Medicine and STD
* Senior Scientist, Center for Outcomes Effectiveness, Research & Education (since 1999)
* Periodic service (during their travel): acting Dept. Chair, Dept. of Medicine & acting Dean, Sch. of Public Health
* 2005-2011, Adjunct Professor, Department of Epidemiology, School of Public Health

1994 – 05 Board of Directors, Gorgas Memorial Institute of Tropical Medicine and Preventive Medicine, Inc. (1994-‘95, Secretary; 1995-2005, President)

2000 – 04 Board of Directors, Centre for Infectious Disease Research in Zambia (founding Director, 2000-2002)

2005 – Jan. 2017 Vanderbilt University School of Medicine (VUSM)

* Professor of Pediatrics, Medicine, Preventive Medicine (renamed Health Policy), and Obstetrics and Gynecology
* Amos Christie Chair in Global Health
* Director, Vanderbilt Institute for Global Health (a university-wide center)
* 2005-2012: Member, Steering Committee, Program on Medicine, Health, and Society, Vanderbilt U.
* 2008-‘12: Exec. Comm., Vanderbilt-Meharry Center for AIDS Research (CFAR) & Assoc. Dir. for Int’l Research
* 2015-present: Exec. Comm., Tennessee CFAR, Assoc. Dir. & co-chair of the Continuum of Care Working Group

2006 - Jan. 2017 Chief Manager, Friends in Global Health, LLC (component of Vanderbilt Health, Inc.,

registered as a non-governmental organization in Mozambique and Nigeria)

2014 – present Adjunct Professor of Epidemiology, Harvard School of Public Health

2015 – 2016 **Assistant Vice Chancellor for Global Health**, Vanderbilt University

2016 – Jan. 2017 **Vice President for Global Health**, Vanderbilt University Medical Center

Feb. 2017-June 2022 **Dean,** Yale School of Public Health (YSPH);

Feb. 2017-present **Anna M.R. Lauder Professor of Public Health**, **Professor of Epidemiology (Microbial**

**Diseases)**, **Professor of Pediatrics (Infectious Disease)**, **Clinical Professor of Obstetrics, Gynecology, and Reproductive Sciences,** Yale School of Medicine, Yale University; Member: Yale Cancer Center (chair of Internal Advisory Board, 2017-2021); Yale Center for Clinical Investigation; Center for Interdisciplinary Research on AIDS (Executive Committee, 2017-current)

**HONORARY APPOINTMENTS**

2005 Honorary Professor, University of Hebei School of Medicine. Shijiazhuang, Hebei Province, China

2006 Honorary Professor, Universidad Central del Ecuador, Quito, Ecuador

2010-lifetime Honorary Member, Instituto de Medicina Tropical ‘Alexander von Humboldt’, Universidad Peruana Cayetano Heredia, Lima, Peru

2018-active Senior Academic Advisor, Medical Health Law Center. Central South University, Hunan Province, China

2019-active Honorary Professor, Capital Medical University, Beijing, China

2022-active Honorary Professor, University of Malaysia, Kuala Lumpur, Malaysia

**HOSPITAL**

1977 – 1980 Intern and Resident Physician, Presbyterian (Babies) Hospital, New York

1980 Summer Physician, The Floating Hospital of New York

1981 - 1983 Assistant Pediatrician, Babies Hospital, New York

1982 - 1985 Pediatrician, General Pediatric Group Practice, Presbyterian (Babies) Hospital, NY

1983 - 1985 Assistant Attending Pediatrician, Babies Hospital/Presbyterian Hospital, NY

1985 - 1988 Assistant Att. Physician in Epidemiol. & Social Med.; Assistant Att. Pediatrician, Montefiore Medical Center, Bronx Municipal Hosp. Center, North Central Bronx Hosp. & Jack D. Weiler Hosp. of AECOM

1994 - 2005 Attending Physician, University of Alabama Hospitals; Physician, Travelers Health Clinic, the Kirklin Clinic, U. of Alabama Health Services Foundation

2006 –2017 Attending Physician, Vanderbilt U. Hospital and the Monroe Carell Jr. Children's Hospital at Vanderbilt; Physician, Vanderbilt International Travel Clinic (2014 – 2015 Interim Director), The Vanderbilt Clinic

2017-present Not clinically active. License active in New York State

**PROFESSIONAL ORGANIZATIONS** (selected)

American Academy of Pediatrics, *Fellow* (inactive)

Royal Society of Tropical Medicine and Hygiene, *Fellow*

American Society of Tropical Medicine and Hygiene

International AIDS Society

Infectious Disease Society of America, *Fellow*

American College of Preventive Medicine, *Fellow*

Global Health Education Consortium, 2009-‘12 merged with Consortium of Universities for Global Health

National Academy of Medicine (*Member*, formerly the Institute of Medicine)

American Pediatric Society

Society for Pediatric Research

American Public Health Association

Connecticut Academy of Science and Engineering, Member 2017- ; V.P./President-Elect in 2022-2024; Board 2022-2028

**PROFESSIONAL ACTIVITIES**

**AWARDS AND HONORS**

1974 **B.A. with distinction**, Stanford University

1980 **Edward C. Curnen, Jr. Award,** “The [house] officer who best exemplifies the ideas of humane and compassionate patient care...”

1981 **M.Sc. with distinction**, London School of Hygiene and Tropical Medicine

1982 **Lalcaca Medal**, London School of Hygiene and Tropical Medicine (awarded to the best student in the Communicable Disease Epidemiology and Control track)

1983-85 Mellon Foundation Faculty Fellowship - Epidemiology in Medicine, Columbia U.

1988 Election to Sigma Xi, the National Research Society

1988 Commissioner's Certificate of Merit for Service, New York City Dept. of Health; two awards

1989 NIAID/NIH/PHS/DHHS Meritorious Service Award

1993 Henry L. Moses Award, Montefiore Medical Center, Clinical category (for Vermund SH, et al. *Am J Obstet Gynecol* 1991; 165: 392-400)

1993 Surgeon General's Certificate of Appreciation, U.S. Public Health Service, Department of Health and Human Services (DHHS); two awards in the same year)

1994 **Public Health Service Superior Service Award**, DHHS (highest civilian award in the U.S.P.H.S.)

1. Inaugural Ted Wisniewski Lecturer, LSU School of Medicine (inaugural speaker)
2. Alvin Goldfarb Lecturer, North American Society for Pediatric and Adolescent Gynecology

1998 Election to Phi Beta Delta Honor Society for International Scholars – Beta Nu Chapter UAB

1998 Election to Delta Omega Honor Society for Public Health by the students of the UAB School of Public Health

1998 Award of Appreciation, UAB SOPH, for service as Dept of Epidemiology Chair

1998-‘06 Appointment to US-Japan Panel on AIDS, US-Japan Cooperative Science Program; 4-year term followed by re-appointment as **Chair** of the US Panel

1. **Government of Sindh (Pakistan) and UNAIDS Award** “in appreciation of support in prevention and control of STD/HIV/AIDS in Sindh, Pakistan.”

2000 **Government of Sindh (Pakistan) Appreciation Award** for “invaluable contributions …prevention and control of STDs/HIV/AIDS in Pakistan”, AIDS Control Programme

1. Government of Sindh (Pakistan) Appreciation Awardof contribution towards prevention of HIV/AIDS in Sindh AIDS Control Programme; two awards in the same year
2. **UAB Provost’s Recognition Award** “for contributions to the internationalization of UAB through research and educational programs”
3. **Distinguished Faculty Investigator Award,** UAB SOPH

2002&‘03Finalist, President’s Excellence in Teaching Award, UAB SOPH

2004 Inaugural John C. Cutler Annual Global Health Lecturer, University of Pittsburgh

2005 Gertrude & Herman Silver Award; Silver Lecturer, Children’s Hosp. of Philadelphia, U. of Pennsylvania

2005 Awards of Appreciation, UAB School of Medicine for services as Dir, Div. of Geographic Medicine (11 yrs) & UAB SOPH for service as Chair of Epidemiology & Dir., Sparkman Center for Global Health (10 yrs)

2006 **Global Health Ambassador**, Paul Rogers Society, Research!America

2007 Clinical Practice Poster Award, SGO 38th Annual Mtg. on Women’s Cancer, Society of Gynecologic Oncologists 37th Annual Mtg. for abstract #358 [see Parhams et al, reference 233 below].

2008 Discovery Lecturer, Vanderbilt University Medical Center

2008-‘13 **US delegate,** JointU.S.-Japan Cooperative Medical Science Program (USJCMSP) Committee

2009 Special Lecturer, Institute for Tropical Medicine, Antwerp, Belgium.

2010 Inaugural plenary speaker, .First intramural research symposium “La Recerca en Salut Pública”, Government of Catalonia Dept of Health & Centre d'Estudis Epidemiològics sobre les ITS i Sida de Catalunya

2010 University Lecturer, JN Medical College, KLE U., Belgoam, Karnataka, India

2010 **Albert Einstein College of Medicine Alumnus Lifetime Achievement Award**

2010- **Honorary Member**, Institute of Tropical Medicine ‘Alexander von Humboldt’, Universidad Peruana Cayetano Heredia, Lima, Peru

2011 Chancellor’s Lecture, Vanderbilt University

2011 **Drs. Anvar and Pari Velji Faculty Award for Teaching Excellence in Global Health**, Global Health Education Consortium

2012 **Douglas K. Richardson Award for Perinatal & Pediatric Health Care Research**, Soc. for Pediatric Research

2012 Elected **Member, National Academy of Medicine**, (former Institute of Med.), National Academy of Sciences

2012 Elected **Fellow, American Association for the Advancement of Sciences**

2012 Elected **Member, American Pediatric Society**

2013 **Norman J. Siegel New Member Outstanding Scientist Award**, American Pediatric Society

2014 **Allan Rosenfield Alumni Award for Excellence in Public Health**, Mailman School of Public Health,

Columbia University

2014 **Third Annual Unsung Hero Award**, Blood:Water Mission

<http://www.bloodwater.org/blog/blog-article/1159/a-hero-in-fighting-the-hiv-crisis#.VIX8bT9AI8E>

2014 **International Academic Partnership Merit Award**. “In recognition for outstanding and enduring

collaboration with the Faculty of Medicine,” Universidade Eduardo Mondlane, Maputo, Mozambique

2015 **Martin Luther King, Jr. Award**, Vanderbilt University, “presented to a Vanderbilt faculty or staff member who emulates King’s principles through his or her work.”

2017- The Sten H. Vermund Award in Global Health is now given to the outstanding graduating medical student from Vanderbilt University School of Medicine for achievement in global health scholarship and/or service

2018 Certificate of Appreciation, The Dept. of Infectious Diseases, Peking Union Medical College Hospital.

2018- Elected **member**, The Connecticut Academy of Science and Engineering (Vice-President/President-Elect 2022)

2020 Member, COVID-19 Response Committee of the Connecticut Academy of Science and Engineering

2020 **Technology Innovation Award** to the Yale School of Public Health (S. Vermund, Dean), a 2020 Business Leadership Awards Honoree at the 226th Annual Meeting of the Greater New Haven Chamber of Commerce

2021 New Haven Symphony Orchestra **Quartet Award for Excellence in Innovation** to the Yale School of Public Health (citing Dr. Sten Vermund and team) for “clear leadership and commitment to innovation in core areas of teaching, service, continuous learning, as well as scholarly research…in light of the global health crisis thrust upon the world in early 2020...”

2021 Association of Yale Alumni in Public Health (AYAPH) **Special Recognition Award** to the Yale School of Public Health (S. Vermund, Dean), “to acknowledge the amazing work that faculty, staff and students at YSPH accomplished during COVID-19 pandemic.”

2022-‘24 Elected **Vice-President/President-Elect**, Connecticut Academy of Science and Engineering (anticipated role, President 2024-2026 and Immediate Past-President 2026-2028); Executive Council 2022-2028.

2022 The **John F. Enders Distinguished Lecture** in Medical Virology, Infectious Disease Society of America

**REVIEW ACTIVITIES** (since leaving the NIH in 1994; pre-1994 upon request)

1990-other yrs. Reviewer, International Conferences on AIDS; Conferences on Retroviruses & Opportunistic Infections; IAS Conf’s on Pathogenesis, Treatment & Prevention. In 2013, served as lead rapporteur for track C (Prevention) at the IAS2013 in Kuala Lumpur.

1994-1999 Advisory Board, Center for Urban Epidemiology Study, NY Academy of Med.

1994 Member of Institute of Medicine (IOM) Committee on the “social and behavioral science base for HIV/AIDS prevention and intervention.”

1995-2011 Grant Review Panelist and Scientific Advisor, (Ariel Project, Glaser Awards, Grant awards), Elizabeth Glaser Pediatric AIDS Foundation

1996-2003 Member, Office of AIDS Research (NIH) Prevention Research Task Force

1996-2003 Member, Catalan Gov’t (Spain) AIDS Research Institute Advisory Committee

1997-2003 Advisory Committee for HIV/AIDS VA Vaccine Clinical Trial Consortium.

1997-2002 External Advisory Committee, Research Center for Minority Institutions, Tuskegee University School of Veterinary Medicine.

1997-present Senior Advisor, HIV Center for Clinical and Behavioral Studies, Columbia U./NY State Psychiatric Center, New York, New York

1997 Ad Hoc Study Section, AIDS Psychosocial/Intervention, NIAAA, NIH.

1997 Chair of Study Section, Primary HIV Infection, University-wide AIDS Research Program, U. of California Office of the President.

1. Organizing Committee, UCSF/CAPS 1998 AIDS Prevention Conference.

1997-1999 Member Study Section, Centers and Programs, NIDA, NIH.

1997 Member of Study Review Panel, HIVNET (HIV Network for Prevention Trials) - Post Exposure Prophylaxis Studies*,* UCSF

1998 IOM Committee on Prevention of Perinatal Transmission of HIV

1998-present External Advisory Committee, HIV/AIDS Center, National Drug Research Institute/New York University; Visiting Theoretical Scientist at NDRI in 2007; now the Center for Drug Use and HIV/HCV Research (CDUHR), New York University

1998-present Advisory Board, U. of California, San Francisco (UCSF) AIDS Research Ctr. (CFAR)

1999 National Board for the 1999 National Conference on Women & HIV

1999-2005 Advisory Committee, UAB Women’s Reproductive Health Research Career Development Center Scholar

1999 External Reviewer, Joint Ph.D. program in Epidemiology, San Diego State U. and the U. of California, San Diego

2000 IOM Committee on HIV Prevention Strategies

2000-present HIV Preventive Trial Network: Executive Committee (2000-present, Chair from 2006-12), Prevention Management Group (2000-present, Chair from 2006-12), Site PI Committee (2000-06), Chair of Protocol Review Committee(2000-06), Chair of Scientific Review Committee (2012-present), HPTN Representative to Strategic Working Group for HIV-AIDS Networks of the AIDS Research Advisory Committee (ARAC) of DAIDS/NIAID (2006-2012)

2000-2005 Member of Director’s Advisory Council, AIDS Alabama

2000-2004 Member of Advisory Council, Office of AIDS Research, NIH

2000 External Reviewer, Dept. of Epidemiology, Harvard University SOPH

2001 External Reviewer, Dept. of Tropical Medicine, Tulane U. School of Public Health & Tropical Med.

2001-2003 Member and Chair, Infectious Diseases Society of America (IDSA), International Affairs Committee.

2001-2004 Member (x4) and Chair (x2), Ad Hoc Special Emphasis Panels, “Comprehensive International Program of Research on AIDS” (CIPRA), NIAID.

2002 External Reviewer, Department of Epidemiology, Rollins School of Public Health, Emory University.

2002 Consultant, CDC HIV Vaccine Section, Atlanta Georgia.

2002 External Reviewer, AIDS Center, Public Health Program, Brown University.

2002-2005 Scientific Advisory Board, University of Colorado Center for AIDS Research

2002-2006 External Advisory Committee, IMPACTA, the Peruvian Comprehensive International Program for Research on AIDS (CIPRA)

2002-2004 Microbicide Scientific Advisory Board, Southern Institute Project

2002-2005 Scientific Advisory Board, STD/AIDS Research Group (SARG), Bangladesh.

2003 Chair, Special Emphasis Panel, NIAID, AIDS Preclinical Research Review Branch, Bethesda, MD

2003-present Scientific Advisory Board, Institute of Human Virology, U. of Maryland

2003-2005 Expert Panel to the Governor’s HIV Commission, Montgomery, AL.

2004-2005 IDSA National and Global Public Health Committee

2004-present Scientific Advisory Committee, AIDS Research Institute (CFAR), UCSF.

2005-2006 IOM Committee, Gulf War and Health: Infectious Disease Committee.

2005 External Advisory Panel “to define the role of epidemiology” at NIAID.

2006 Consultant for development of Joint Ph.D. in Global Health, SDSU and UCSD

2007-present External Advisory Committee (chair), Duke U. Center for AIDS Research

2007-present External Advisory Board, Center for AIDS Prevention Studies (CAPS), UCSF

2007 External reviewer, Division of Epidemiology and Microbiology, Yale U. School of Public Health

2007 and 2012 External reviewer, Dept of International Health, Bloomberg Sch. of Public Health, Johns Hopkins U.

2007 – 2014 Member of Advisory Board, Fogarty International Center, NIH

2008 – present External Advisory Board, Institute of Tropical Medicine ‘Alexander von Humboldt’, U. Peruana Cayetano Heredia, Int’l Clinical, Operational & Health Services Research Training for AIDS/TB

2008 External reviewer, MPH Program in Global Health, UCSF

2008 -2013 External Advisory Committee, Albert Einstein College of Medicine AIDS International Training and Research Program

2008 -2013 External Advisory Committee, U. of South Florida AIDS International Training and Research Program

2009 -2014 External Advisory Committee, Chicago Consortium Center for AIDS Research

2010-2017 Member, Scientific Technical Advisory Group, Reproductive Health and Research Division, World Health Organization

2011 –2012 IOM Committee on Data Systems for Monitoring HIV Care

2011 Co-Chair, Prevention Track, CFAR International Conference, Kampala, Uganda

2011-2018 Committee Member, PEPFAR Scientific Advisory Board

2011 Peer Reviewer, Centers of Excellence in 7th application round, Danish National Research Foundation

2013 Chair, NIH workshop on chronic disease complications of HIV and HIV therapy in developoing countries, Office of AIDS Research and Fogarty International Center, anticipated May 2013.

2013 Peer Reviewer, German-African Cooperation Projects in Infectology, German Research Foundation

2013-2015 Committee Member, Science and Technology Capabilities at the Department of State, convened by Development, Security, and Cooperation, Division of Policy and Global Affairs, National Academy of Sciences (chaired subcommittee on partnerships for the DOS)

2013-2018 Planning Committee Member, IOM Interest Group on Maternal & Child Health & Human Development

2013-2019 Committee Member, UNAIDS Scientific Expert Panel

2012-2016 Reviewer, Aims Studios/Grant Studios/Mock Study Sections; Vanderbilt Insitute for Clinical and Translational Research

2012-2015 Velji Education Awards Committee Member, Consortium of Universities in Global Health

2013-2018 Richardson Prize Committee Member, Society for Pediatric Research

2014-present Member of Advisory Board, Annals of Jinnah Sindh Medical University Journal, (AJSMU)

2015 Member, NICHD Adolescent Medicine Trials Network for HIV/AIDS Interventions Expert Panel

2015 and 2016 Reviewer and Chair, NCI ad hoc review committees for RFA CA-15-001: Cancer Detection,

Diagnosis, and Treatment Technologies for Global Health (UH2/UH3)

2015, 2020 Reviewer, South African Medical Research Council

2015-2017 Chair, Data Safety and Monitoring Board, MaxART Study, Clinton Health Access Intitiative and

Government of Swaziland, Ministry of Health

2016 Reviewer and Chair, AIDS and Related Research Integrated Review Group, NIH

2017 Reviewer, PEPFAR; Three ad hoc NIH reviews; Wellcome Trust Review

2018 Reviewer, K43 awards (career development), Fogarty International Center, NIH

2019-2024 External Advisory Board, Sparkman Center for Global Health, UAB

2019-2021 Committee Chair, Prevention and Control of STDs in the United Stated, Health and Medicine Division of the National Academies of Sciences, Engineering, and Medicine (the National Academies)

2020 Member, Connecticut Academy of Science and Engineering ad hoc committee, *A Sustainable Decision-*

*Making Framework for the COVID-19 Pandemic*

2020-2024 Member, Fogarty International Center Advisory Board

2022 Technical Advisory Group for the Development of the WHO Self-care Competency Framework and Curricula Guidance for Health Workers; Department of Sexual and Reproductive Health and Research, Human Reproduction Programme; World Health Organization

Journal Editorial Boards

1992-present Editorial Board, *Journal of Acquired Immune Deficiency Syndromes (JAIDS)*

1997-present Editorial Board, *Journal of Human Virology*

2003-inactive Editorial Board, *Revista Chilena de Infectología*. Chile

2007-2016 Editorial Board, *Retrovirology: Research and Treatment*

2009-2015 Editorial Board, *Global Santé Journal Board*

2009-present Editorial Board, *Journal of Global Infectious Diseases*

2010-2019 Editorial Board, *AIDS*

2011-present Academic Editor (2011-2022) and Section Editor (2013-2022), Guest Editor (2022-) *PLOS ONE*

2012-present Editorial Board, *Current HIV Research*

2013-present Editorial Board, *Transactions of the Royal Society of Tropical Medicine and Hygiene*

2015-present Section Editor for The Global Epidemic, *Current HIV/AIDS Reports*: 2016 issue on Sustainability of PEPFAR in Africa; 2017 issue on HIV in Southern Africa; 2018 issue on Treatment as Prevention; 2019 issue on HIV/AIDS in China; 2022 issue on HIV and COVID-19

2016-present Editorial Board, *Journal of the International AIDS Society (JIAS)*

2018-present Editorial Board, *International Journal of Environmental Research and Public Health*

1997-2006 Editorial Board, *Online* *Journal of the* *Center for AIDS Prevention,* UCSF, later, the *HIV InSite*, UCSF Center for HIV Information

2002-inactive Scientific Committee, *Revista de Salud Pública* (Journal of Public Health). Colombia

2003 Guest Editor, *Clinical Infectious Diseases* 2003 Supplement, “HIV/AIDS Therapeutic Research Agenda for Resource-Limited Countries” (Vol. 37. Supplement 1, pages S1-S35)

2006 Guest co-Editor, *Journal of the Pakistan Medical Association* 2006 Supplement “Special Issue of JPMA on HIV/AIDS Research Publications in Pakistan” (Vol. 56. No. 1, Supple 1, pages S-1 to S77)

2007 Guest co-Editor, *AIDS* 2007 Supplement, “AIDS in China” (Vol 21, Supplement 8, pages S1 to S161)

2008 Guest co-Editor, *West Indian Medical Journal* 2008 Issue; “Pediatric HIV/AIDS in Jamaica” *(*Vol. 57, No. 3, pages 188-260)

2009 Guest co-Editor, *Journal of the Pakistan Medical Association* 2009 Supplement “Tuberculosis in Pakistan” (Vol. 59, Supplement 1, pages S1-122)

2011 Guest co-Editor, *Medical Journal of Zambia* 2010; Vol.37, No.2, a special issue on UNZA trainee Research publications

2012 Guest co-Editor, *Journal of the Pakistan Medical Association* 2013 supplement on “HIV/AIDS and Tuberculosis in Pakistan.” (Vol. 63, No.1 [Suppl. 1], January 2013, pp.S-1 to S-113)

2014-2022 Section Editor, *Current HIV/AIDS Reports*, Develop and manage annual The Global Epidemic issue

2014: Global HIV epidemiology (Volume 11)

2015: Combination HIV prevention strategies in Southern Africa (Volume 12)

2016: Integrating HIV services within primary care (Volume 13)

2018: HIV/HCV and the opioid epidemic (Volume 15)

2019-2020: HIV in China (Volumes 16-17)

2020-2021: Treatment as Prevention for HIV (Volumes 17-18)

2022: COVID-19 and HIV, forthcoming

2014 Guest co-Editor, *J Acquir Immune Defic Syndr* 2014; 66 Suppl 3: S237-S340. Supplement on health communications and HIV

2014 Guest co-Editor, *J Acquir Immune Defic Syndr* 2014;67 Suppl 1:S1-S103. Supplement on non-communicable diseases and HIV

2013, 2015, 2016 Guest Editor for epidemiology/modeling, *Proceedings of the National Academy of Sciences USA*

2016 Guest co-Editor, *J Acquir Immune Defic Syndr* 2016. Supplement on HIV prevention and health communications

2016 Chief Guest Editor, *Biomedical Research International* 2016. Special issue on Maternal, neonatal, and child health in Africa and Asia

2017 Guest co-Editor, *J Acquir Immune Defic Syndr* 2017. Supplement on health communications and the HIV Continuum of Care

2018 Section Editor for Epidemiology: Global Epidemiology (20 chapters): in Hope TJ, Richman D, Stevenson M (eds.). *Encyclopedia of AIDS*. New York: Springer-Verlag, 2018. DOI 10.1007/978-1-4614-9610-6\_250-1; eReference ISBN 978-1-4939-7101-5, Print ISBN 978-1-4939-7100-8, Print+eBook ISBN 978-1-4939-7102-2.

2019 Guest co-editor, *AIDS*, “Big Data” in HIV Research, June 1 issue, Vol. 33 Suppl 1

2022 Guest editor, *Int J Environ Res Public Health*, Prevention, Care and Treatment of HIV, Substance Use and Addiction, forthcoming

**Journal Reviewer** (partial list):

*AIDS*

*AIDS and Behavior*

*AIDS Research and Human Retroviruses*

*American Journal of Epidemiology*

*American Journal of Medicine*

*American Journal of Obstetrics and Gynecology*

*American Journal of Preventive Medicine*

*American Journal of Public Health*

*American Journal of Tropical Medicine and Hygiene*

*Annals of Epidemiology*

*Annals of Internal Medicine*

*Antiviral Research*

*Archives of Internal Medicine*

*Archives of Pediatrics and Adolescent Medicine*

*Biomed International*

*BMC Infectious Diseases*

*BMC Pediatrics*

*BMC Public Health*

*BMC International Health and Human Rights*

*BMJ Open*

*Clinical Immunology and Immunopathology*

*Clinical Infectious Diseases*

*Current Topics in HIV/AIDS*

*Global Public Health*

*Health Psychology*

*HIV Therapy*

*International Health*

*Int. J. of Environmental Research and Public Health*

*International Journal of Epidemiology*

*International Journal of Infectious Diseases*

*Journal of Acquired Immune Deficiency Syndromes*

*Journal of Adolescent Health*

*Journal of the American Medical Association*

*JAMA Pediatrics*

*JAMA Network Open*

*Journal of Clinical Investigation*

*Journal of Clinical Virology*

*Journal of College of Physicians and Surgery of Pakistan*

*Journal of Global Infectious Diseases*

*Journal of Harm Reduction*

*JIAS: Journal of the International AIDS Society*

*JIAPAC: Journal of Int’l Assn. of Physic.in AIDS Care*

*Journal of the Pakistan Medical Association*

*Journal of Infectious Diseases*

*Journal of Occupational Medicine*

*Journal of Paediatric and Perinatal Epidemiology*

*Journal of Pediatrics*

*Lancet*

*Lancet Infectious Diseases*

*Lancet Global Health*

*Lancet HIV*

*Medical Journal of Zambia*

*New England Journal of Medicine*

*Obstetrics and Gynecology*

*Pediatrics*

*Pediatric Infectious Disease Journal*

*Revista Chilena de Infectología (Chile)*

*Revista de Salud Publica (Colombia)*

*PLoS Medicine*

*PLoS Neglected Tropical Diseases*

*PLOS ONE*

*Proceedings of the National Academy of Sciences USA*

*Public Health Reports*

*Sexually Transmitted Diseases*

*Southern Medical Journal*

*Transactions of the Royal Soc. of Hygiene & Tropical Med. West Indian Medical Journal*

**OTHER PROFESSIONAL ACTIVITIES**

**SELECTED PRESENTATIONS since 2018** (excluding home institution teaching)

03/18 Yale Cancer Center Grand Rounds; *Cervical Cancer Screening: Implementation Science in Africa*

04/18 2018 Global Health & Innovation Conference, Yale U., *Mitigating Health Consequences of Climate Change*

05/18 Annual meeting of the West Virginia Clinical and Translational Science Institute, West Virginia University, *Mitigating the Opioid Epidemic: Research in Addiction, Hepatitis, and Emergent HIV*

08/18 Centers for AIDS Research (CFAR) Social and Behavioral Sciences Research Network (SBSRN) 12th National Scientific Meeting, National Institute of Health, Maryland; *Treatment as Prevention: Concepts and challenges for HIV prevention*

11/18 Center for AIDS Intervention Research (CAIR), Medical College of Wisconsin; *Treatment as Prevention: getting to 95-95-95*

12/18 Virus and Other Infection-associated Cancers (VOIC) Research Conferences, Yale School of Medicine;

*SPH Epidemiology Update: Current work of VOIC interest*

01/19Beijing Capital Medical University Presentation*: Improving HIV therapy access for men who have sex with men in Beijing*

01/19 HIV Club, Yale School of Medicine; *Treatment as Prevention: Results of recent trials*

01/19 Annual Global Health Day, Yale School of Medicine; *Strategies for Academic Global Engagement: Lessons from the Field*

04/19 Global Health & Innovation Conference, New Haven; *HIV Treatment as Prevention: How clinical and public health priorities are in sync*

04/19 Yale Cancer Center Retreat; *International, DCFAR, and Public Health Collaborations*

05/19 The American Continental Group; *Climate Change, Health, and Security*

05/19 NIH CFAR Coordinating Committee; *Yale-UPR D CFAR, our new paradigm*

05/19 China Health Industry Summit, Reed Sinopharm Conference; *A Century of Commitment in China, where are we going next?*

05/19 Executive Leadership Workshop, Pediatric Hospital Consortium; *The Introduction of Yale and YSPH.*

05/19Yale College Reunions; *Lux et Veritas: Yale and the Climate Change Crisis*

06/19 Yale Sustainable Health Initiative, Bangalore, India, *Global Health Trends: Identifying Challenges for* responsible innovation

06/19 Yale Sustainable Health Initiative, Bangalore, India*, The North Star: The Role of Social Entrepreneurship for World Today*

6/19 AIDS Grand Rounds Speaker, Columbia University, *Does Treatment as Prevention really work? An interpretation of HPTN 071 (PopART), BCPP/Ya Tsie, SEARCH, and TasP/ANRS*

7/19 University of California San Diego, *Does Treatment as Prevention really work? An Interpretation of HPTN 071 (PopART), BCPP/Ya Tsie, SEARCH, and TasP/ANRS*

11/19 Scientific Session Moderator, APHA HIV/AIDS Section, Philadelphia, PA, *Community Based Participation Research in HIV Prevention and Care*

11/19 Panelist, Yale School of Public Health, *Cancer Control in the 21st Century*

11/19 Guest Lecturer, Big Three Course on HIV Prevention, *Does Treatment as Prevention really work?* An *Interpretation of HPTN 071 (PopART), BCPP/Ya Tsie, SEARCH, and TasP/ANRS*

11/19 Guest Lecturer, HIV/AIDS Freshman Seminar, *Does Treatment as Prevention really work?* An *Interpretation of HPTN 071 (PopART), BCPP/Ya Tsie, SEARCH, and TasP/ANRS*

11/19 Yale Center Healthcare Club of Beijing, Yale Healthcare Club of China, *What Lessons Can China Draw from the U.S. Health System*

11/19 Seminar on Development of Child Health and Maternal Care at BCBH, Beijing, China, *Global Health Challenges in 2020*

01/20 Global Health Seminar, *Reaching 90-90-90 in Botswana*

02/20 Panelist, Public Forum, Yale School of Music, *The Role of the Arts in Health Crisis*

02/20 Keynote Speaker, Sustainable Health Summit, Bangalore, India, *Research Driven Innovation to Address Emerging Global Health Challenges*

03/20 Guest Speaker, World Affairs Forun, Stamford, CT*, Emerging global Health Threats: examples of COVID 19 and*

*Global Warming*

04/20 Speaker, Unite for Sight, Global Health and Innovation Conference, .*Nurses and Doctors for Rural Regions: What Educational and Retention Strategies are Needed?*

04/20 Webinar Speaker, *COVID -19* *Lessons Learned from China: Disease Management, Clinical Research and Health Policy*

04/20Guest Lecturer*,* 2020 Yale Healthcare Conference*, Responding to a Public Health Crisis*

04/20 Guest Lecturer, Pediatric Global Health Conference, *Global COVID-19*

04/20 Guest Lecturer, Pediatric Global Health Conference, *Parasitology*

05/20 Guest Lecturer, Albert Einstein College of Medicine, *Pandemics in our time: COVID-19, influenza, & HIV/AIDS*

05/20 Panelist, Webinar: Bilateral Forum on Global Public Health Policy Research Directions between Yale and Shanghai Jiaotong University, *World Public Health System in the future*

05/20 Panelist, Science Snapshot Workshop Webinar , *Yale's COVID-19 Research Response*

05/20-presentSpeaker*,* Shoreline Arts Alliance Webinar*, Reopening Arts Venues: Science-Based Safety-* 12 webinars through Sept. 2021 (see <https://www.shorelinearts.org/reopening-ct-arts-venues-science-ba>), over 15,000 viewers

06/20 Speaker, *COVID-19 Right Now: "What is the future of education in public health?"*

06/20Webinar Speaker*,* Zhejiang and Rice University, *Overcoming Challenges of COVID 19 and Evolving Opportunities in the Post Pandemic Era*

06/20Speaker,Coronavirus Preparedness & Management Summit Webinar, *Healthcare Delivery Models and Impact Measurement*

07/20 Interviewee, State of Rhode Island, *Back to School* Facebook Live with Governor Gina Raimondo

05/20-present Over 70 webinars, seminars, consultations, site visits (all *pro bono*) for student safety (K-12) in the COVID-19 pandemic: The Chapin School (including 5 webinars) in NY, NY; Bridgeport Public Schools in CT; New Haven Public Schools in CT; KIPP NYC Public Schools in NY, NY (including 3 webinars); Sacred Heart Schools in SW CT; The Stevenson School in Pebble Beach, CA.

08/20 AmCham China Healthcare Program Series Webinar, *US's Battle against COVID-19 & Roles of Healthcare System and Businesses in Policy Outcomes*

09/20 Speaker, Access Health International Webinar-*Digital Solution Impact on Global Health Thinking in Times of a Global Pandemic*

09/20 Speaker, Bhutan Foundation, *Managing a Pandemic: Bhutan's Experience on the Frontlines of COVID-19*

09/20 Speaker, Yale School of Public Health, Epidemiology and Microbial Diseases Department Series, *Yale's response to COVID-19*

09/20 Guest Lecturer, Yale Primary Care Program*, Communicable Diseases and Health Inequities*

09/20 Speaker, Connecticut Association of Independent Schools, *COVID-19 response* (6 webinars, >800 participants)

10/20 Guest Lecturer, The Institute for Learning in Retirement, Albertus Magnus College, *History of Global Pandemics*

10/20 Speaker, Hartford Arts Council, *Reopen CT Arts Venues: Science Based Safety Goals*

07/20-present Member, Governor’s Task Force on COVID-19 School Safety (with the CT Department of Public Health and the CT Department of Education)

2020-21 Dozens of lectures on COVID-19 preventon and control for global, national, and local audiences. 15 webinars for *Reopen CT Arts Venues: Science Based Safety* coordinated by the Shoreline Arts Alliance: <https://www.shorelinearts.org/reopening-ct-arts-venues-science-ba>. Over 20 webinars for school groups. Over 10 webinars with global partners. Two Munk Debates: <https://munkdebates.com/search?searchtext=vermund>

08/21 Lectures in French for the Chad Ministry of Health and University of N’Djamena: COVID-19 pandemic; Surveillance and Contact Tracing

09/21 Pediatric Grand Rounds, The Silverman Lectureship. *Mitigating COVID-19 Risks for Schoolchildren*. SUNY Upstate Medical University

09/21 Department of Public Health & Preventive Medicine Grand Rounds, *Climate Change and Health.* SUNY Upstate Medical University

10/21 Woodson Keynote Speaker. *COVID-19: Public health action in a partisan environment.* U. of Louisville School of Public Health and Information Sciences

11/21 “Great Public Health-Great Health” Academic Conference. *Models of public health education: YSPH example.* Zhejiang University, Hongzhou, China

11/21 Global Health Equity course. *HIV/AIDS and Global Health Equity*, Stanford University

12/21 Plenary Speaker, CT Non-Profit Alliance. *COVID-19 and non-profits in Connecticut: What to expect, What to do.*

01/22 CGTV (China) The Point newsprogram. Speaker with Dr. Yiming Shao on the novel coronavirus control, comparing US with China responses.

02/22 Plenary Speaker and Visiting Professor, 13th annual Focused Inquiry & Research Experience (FIRE) conference at the University of Central Florida College of Medicine, *A Research Journey in Pediatrics & Public Health:   
From A (Alabama) to Z (Zambia)*

03/22 Speaker, St. Jude-Pediatric Infectious Disease Society Conference, Global Health Symposium: Luminaries in

Global Health, *Pediatric Pandemics: Case Study of Global HIV from 1981-2022*

**HOME INSTITUTION COMMITTEES AND ADVISORY BOARDS**

*(Current Committees only: 1982-2005 committees for Columbia U., Albert Einstein, Cornell U., NIAID, NIH, U.S. Public Health Service, UAB, Vanderbilt U. upon request)*

***Yale University*** (2017-present)

2019- Yale Commonwealth Fellowship Advisory Committee

2017- Standing Advisory & Appointments Committee for the School of Public Health, Office of the Provost (*ex officio*)

2017- Appointments and Promotions Committee (chair), Yale School of Public Health

2017- Leadership Team (chair), Yale School of Public Health

2017-‘21 Yale Cancer Center Internal Advisory Committee (chair)

2017- Multiple Yale T32, D43, and K award internal advisory committees

2017- University Cabinet, Office of the President

2017- Deans Committee, Office of the Provost

2017- Executive Committee, Yale School of Medicine

2017- Yale Institute for Global Health Executive Committee

2017- Yale Sustainability Advisory Committee

2020- Yale Public Health Committee for COVID-19 response

**DSMB/INDUSTRY/PUBLIC SECTOR CONSULTANTSHIPS**

2003-present Immunogen, Inc. Scientific **Advisory Board** (unpaid)

2003-2006 Indent, Inc. **Consultant** for development of web-based teaching for global health (unpaid)

2006-2016 Mead-Johnson Nutrition. Pediatric Residents Annual Research Retreat Mentor (paid)

2007-2009 Pfizer Expanded Access Program for Maraviroc, **Data Monitoring Board** (paid)

2012-2014 Study methods and data interpretation, South Africa. **Futures Group, Inc.** (unpaid)

2012-2016 Technical Assistance, **The World Bank** (paid)

2011-2012 **Data Safety and Monitoring Board**, U. of Washington, Judd Walson, PI (unpaid)

2012-2013 **Data Safety and Monitoring Board**, U. of Washington, Christina S. Polyak, PI (unpaid)

2015-2018 **Data Safety and Monitoring Board**, Clinton Health Access Initiative (CHAI) | Swaziland (unpaid)

2022- Tevogen Bio. Scientific **Advisory Board** (paid)

2022- DataHaven **Board of Directors** (unpaid)

2022- Viron, Inc. **Scientific Advisory Board** (paid)

**TEACHING ACTIVITIES** (since 2003 only, pre-2003 upon request)

Yale School of Public Health:

Fall, 2019; Fall 2020; Fall 2021; Fall 2022: EPH 608 Frontiers in Public Health (required course for

M.S. and Ph.D. students without a prior M.P.H. degree (or equivalent core courses), ≈90 students

Spring 2022; Fall 2022 (online Executive MPH program for advanced students): EPH 537E Frontiers in Public Health (required course), ≈48 students

Yale School of Medicine:

2018-present: Public Health module for Physician Associate Program (online)

Guest Lecturer: About 18 guest lectures/year in a wide variety of courses, list upon request

VU School of Medicine:

2005-2011: Director, Emphasis Research Program, Global Health area, medical students

2005-2017: Faculty Advisor, Medical Scholars Program research year, medical students

2005-2017: Faculty Advisor, Pediatrics and Medicine overseas electives, 3rd year residents

2005-2017: Faculty Advisor, MPH Student Thesis Projects

2009-2017: Faculty Advisor, PhD Students in Epidemiology

UAB School of Public Health:

EPI601 Vaccinology (coursemaster 1995-2004)

IH609 Infectious Disease Control and Surveillance (coursemaster, 1999-2005)

IH615 International health seminar (coursemaster in 2003)

IH710 Doctoral seminar in HIV prevention (coursemaster, 1998-2005)

IH650/651 Sparkman Institute for Infectious Disease Control (coursemaster 2001-2005)

IH680 Gorgas Course in Clinical Tropical Medicine (guest lecturer, 1995-current)

U. of Alabama School of Medicine (1994-2005): Guest Lectures in Medical Microbiology, Clinical Research Course, and Tropical and Travel Medicine 4th yr. elective and Clinical Supervision in Travelers Clinic.

Degree-Candidate Trainees (excluding medical students; *UAB and Vanderbilt; Columbia/Einstein upon request*), Pre-1994 upon request, incl. Thomas Friedan (director of CDC 2009-2017), Wafaa El-Sadr (MacArthur Foundation Fellow and Director, Columbia ICAP and Global Health Center), Katherine Davenny (Associate Director, AIDS Program, NIDA), Salim Abdool Karim (Director, South African MRC and Director, CAPRISA)

*Name (institution post-graduation). If committee chair\**

Nancy Maher, **MSPH, PhD** (Johns Hopkins University post-doc)

Mohammed Rahman, MBBS, **DrPH** (Stanford University)

Ricardo Izurieta, MD, **DrPH** (Emory University)\*

Eknath Naik, MD, **MPH, PhD** (University of South Florida)

Aminul Islam, MBBS, **DrPH** (UAB School of Public Health)\*

Howard Wiener, PhD, **MPH** (UAB School of Public Health)\*

Munir M. Islam, MBBS, **MSPH, MPH** (ICDDRB)\*

Amna Siddiqui, MBBS, **MPH** (Aga Khan University)

Anne Penman, **MPH, PhD** (CDC)

Scott Chavers, **MPH, PhD** (Glaxo SmithKine)

Miriam Kempf, PhD, **MPH** (UAB School of Public Health)\*

Disha Ali, MBBS, **MPH** (ICDDRB)\*

Sharaf Ali Shah, MBBS, MSPH (Sindh AIDS Control Program, as Director)\*

Dara Potter, MBA, **DrPH** (Centre for Infectious Disease Research in Zambia)\*

Laila Yasmin, MBBS, **MPH** (New York Hospital)

Anwarul Hug Mian, MBBS, **MPH** (UAB School of Health Related Professions)

Nazmus Saquib, MBBS, **MPH** (BRAC, Dhaka Bangladesh)\*

Eviesgsuren Ser-Od, MD, **MPH** (Public Health Institute, Mongolia MOH)

Kasonde Mwinga, MBChB, **MPH** (University Teaching Hospital, Lusaka Zambia)\*

Prisca Kasonde, MBChB, **MPH** (University Teaching Hospital, Lusaka Zambia)

Moses Sinkala, MBChB, **MPH** (Urban District Health Mgmt. Board, Lusaka, Zambia, as Director)\*

Nazmul Alam, **MPH, DrPH** (Research Investigator at the ICDDRB)\*

Richard Banda, MBChB, **MPH** (Chililabombwe Health Board, Zambia, as Director)

Shinetugs Bayanbileg, MD, **Post-Doc** (National Medical University of Mongolia, Ulaanbaatar)

Maureen Muchimba, **MPH** (ZAMBART, Lusaka, Zambia)

Altankhuu Murdorj, MD, **Post-Doc** (Public Health Institute, Ulaanbaatar, Mongolia)\*

Amarjargal Yadam, MD, **MPH** (National Medical University, Ulaanbaatar, Mongolia)\*

Flint Zulu, **MPH** (UNICEF, Luzaka, Zambia)

Amyn Lakhani, MBBS, **DrPH** (Aga Khan University, Karachi, Pakistan)\*

Kayvon Modjarrad, MD, **PhD** (Yale University School of Medicine)\*

Bonnie Agee, **MPH, PhD** (UAB School of Public Health)

Han-Zhu Qian, MD, MPH, **PhD** (UAB School of Medicine)\*

Xiao Yan, MD, **DrPH** (Global Fund, China CDC)\*

Vikrant Sahasrabuddhe, MBBS, **DrPH** (Vanderbilt U.)\*

Yujiang Jia, MD, **DrPH** (Vanderbilt U.)\*

Hong Cheng, MD, **PhD** (UAB)

Aminul Islam, MD, **DrPH** (UAB)\*

Jacqueline Lyman, MPH, **PhD** (NYC Dept of Health epidemiologist)

Mujibur Rahman, MD, **DrPH** (Santa Clara County [CA] Dept. of Health)\*

Sushena Reza-Paul, MD, **DrPH** (U. of Toronto, based in Banglalore)\*

Gelen Del Rosario, MD, **DrPH** (resident in Obstetrics/Gynecology, Jersey Shore Medical Center)

Karen Megazzini, PA, MPH, **DrPH** \*(Friends in Global Health, LLC, based in Nigeria)\*

Takeda Freeman, **PhD** (UAB faculty).

Ron Cantrell, MPH, **PhD** (Eli Lilly, Indianapolis)

Irene Tami, DDS, MPH, **DrPH** (MD Anderson, Houston)

Shamima Ahktar, **DrPH student** (active, doing thesis work in Dhaka)

Cynthia S. Tsai, **MPH** research project, Yale University (Nova Southwestern School of Osteopathic Medicine)\*

Henroy Scarlett, **DrPH** (U. of West Indies-Mona Campus)

Hussain R.Usman, MBBS, **DrPH** (CDC)

Helen Ding, MD, **MPH** (CDC)\*

Muzala Kapina, MBChB, **MPH** (University Teaching Hospital, Lusaka, Zambia)

Christopher S. Krawczyk, MPH, DrPH (California Dept of Health)\*

Jenny L. Martino, **MD,** **MSPH** (U. of Washington, Medicine Residency)\*

Stacy A. Nichols, MD, **MPH** (pediatric practice)\*

Omrana Pasha, MBBS, MSPH (Aga Khan University)\*

Ülgen S. Fideli, MPH, PA (Duke U.)

S. Asad Ali, MBBS, **MPH** (Aga Khan University, Karachi, Pakistan)\*

Momen Kazi, MBBS, **MPH** (Aga Khan University, Karachi, Pakistan)\*

Madhav Bhatta, **MPH, PhD** (faculty, Kent State University)\*

Anees Siddiqui, MBBS, **MPH** (BRIDGE Consultants Foundation, Karachi, Pakistan)\*

Albert Mwango, MBChB, **MPH** (Zambian Ministry of Health)\*

Leigh Howard, MD, **MPH** (Vanderbilt Pediatric Infectious Diseases)

Jeremy Slone MD, **post-doc** in Pedatric Hematology/Oncology (Baylor Internationals AIDS Initiative, Botswana)

Lori Weil, undergraduate research project, University of Pennsylvania\*

Tsogzolmaa Dorjgochoo, MD, PhD, **MPH** (faculty, University of Florida)\*

Shaodong Ye, BMD, MPHM, **MPH** (NCAIDS, China CDC)\*

José Tique, MD, **MPH** (Friends in Global Health, LLC, Maputo, Mozambique)

Webster Kasongo, **MPH, PhD** (Tropical Disease Research Centre, Ndola, Zambia)\*

Yu Liu, MPH, **PhD** (Assistant Professor, U. of Rochester School of Medicine)\*

Crispin Moyo, MD, **MPH** (Zambian Ministry of Health)\*

Chris Nyirenda, MD, **MPH** (University Teaching Hospital, Lusaka, Zambia)

Lan Zhang, MD, MPH, **PhD** (Post-doc Fellow, Shenzhen Medical University)\*

Cunge Zheng, DDS, PhD, **MPH** (U.S. CDC)\*

Akhenaten Benjamin Siankam Tankwanchi, **PhD** (Post-doctoral fellow, U. of Witswatersrand, South Africa)

Derek Johnson, MPH, **DrPH** (UAB faculty)

Jun Tao, MPH, **PhD** (Assistant Professor, Brown U. School of Public Health)\*

Chen Zhang, MPH, **PhD** (Assistant Professor, U. of Rochester School of Nursing)\*

Cynthia Shi, **PhD candidate**, Yale School of Public Health, Dept of Epidemiology of Microbial Diseases

Claire Young, **MPH** (epidemiologist, Pharos Global Health Advisors)\*

Dan Li, MD/**PhD candidate**, Yale School of Public Health, Dept of Epidemiology of Microbial Diseases

FELLOWS:

Management of Fogarty Global Scholars Program (VECDor=Vanderbilt, Emory, Cornell, Duke), 2012-2017

Managed the overseas mentored research experience of 401 International Clinical Research Scholars and Fellows in 2007-2012 under the FICRS-F Support Center at Vanderbilt (S. Vermund, PI)

PHYSICIAN-SCIENTIST AWARDS: Co-mentor (with Robert Goldenberg) of four “K” awardees: Jeffrey Stringer (R23), Craig Hoesley (R25), Elizabeth Stringer (R01), Dwight Rouse (R24), and Benjamin Chi (R01). PRE-DOCTORAL THESIS AWARD MENTOR: Dara Potter (F31) and Fogarty International Clinical Research Fellows: Rachel Idowu (Kenya), Deidra Parrish (Nigeria).

MENTOR FOR NIH LOAN REPAYMENT PROGRAM: Philip Ciampa; Deidra Parrish, James Carlucci.

THESIS DOCTORAL EXTERNAL READER: University of Bergen, University of KwaZulu-Natal, University of Oslo, Karolinska Institute, University of West Indies-Mona Campus (yearly 2009-2016). From 2010-2016, seven theses for the DrPH degree at the U. of the West Indies (thesis external review)

POST-DOCTORAL FELLOWS: Marie Brault, PhD, T32 award (Trace Kershaw, PI); Shilpa Iyer, PhD, D43 award (L. Riley and A. Ko, PIs)

**RESEARCH GRANT SUPPORT (past 7 years)**

1R01AI094562-04 (Vermund, PI) 3/15/2011-2/28/2015

NIAID/NIMH/NIH $403,961

Multi-component HIV Intervention Packages for Chinese MSM

This “MP-3” project proposes a series of feasibility and preparatory studies to implement “test-link-care” work for expanded antiretroviral therapy among Chinese MSM in four cities in China. OVERLAP NOTE: There is no overlap with the R34 proposal, as this is to do research while the R24 is only to design a future trial.

5D43TW001035-15 (Vermund, PI) 9/30/1998-3/31/2015

FIC/NIDA/NIH $516,523

Vanderbilt University-CIDRZ AIDS International Training Research Program (AITRP)

The Vanderbilt-CIDRZ-AITRP training partnership with international collaborators from 5 countries (Zambia, China, India, Pakistan, Mozambique) is designed to train foreign scientists and key research support staff to conduct independent research and training in their home countries.

3D43TW001035-15S1 (Vermund, PI) 9/30/1998–3/31/2015

CDC/NIH/FIC $113,781 (NCE)

Vanderbilt University-AITRP Capacity Building in Zambia

The purpose of this CDC supported supplement is to build institutional and individual research capacity and sustainability in HIV-related biomedical and behavioral research in Zambia. The activities supported by this supplement aim to develop and train Zambian clinical investigators to be leaders in independent research.

R25TW009337-05 (Vermund, PI) 4/4/2012-6/30/2017

Fogarty International Center $1,169,083

Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows (VECDor)

The Vanderbilt-Emory-Cornell-Duke Consortium (VECDor) trains global health researchers through a collaborative training program with overseas research institutions from low and middle-income countries with which our universities have worked for decades.

UM1AI068619 (El-Sadr, Cohen, PIs) 07/1/2006-11/30/2027 **ACTIVE sub. at YALE**

NIAID//NIH $66,850 (subcontract from FHI)

HIV Prevention Trials Network (HPTN) Leadership Group (Vermund)

This partnership of Family Health International, Vanderbilt University, Johns Hopkins University, and the Fred Hutchinson Cancer Research Center develops and coordinates HIV prevention clinical trials. Dr. Vermund serves as chair of the Scientific Review Committee, a member of the Executive Committee and the Leadership Group, and serves on the HPTN 071/PopART protocol team. He chairs the HPTN Scholars program for mentoring minority scientists within the network.

U01AI069923-08 (McGowan, PI) 6/1/2011-6/30/2016

NIH/NIAID $2,174,339

CCASAnet: Caribbean, Central and South America Network

This initiative establishes an International Epidemiologic Databases to Evaluate AIDS (IEDEA) consortium in Latin America/Caribbean, with Vanderbilt coordination at 7 centers (Haiti, Honduras, Mexico, Brazil, Chile, Argentina, Peru), to compile data and address research questions in HIV/AIDS that are not possible to answer with currently existing individual cohorts. Role: Epidemiologist for the network

1R01AI093234-05A1 (Shepherd, PI) 5/18/2011-4/30/2016

NIAID/NIH (Shepherd, PI) 05/18/2011-04/30/2016 $250,000

Statistical Methods for Ordinal Variables in HIV/AIDS Studies

This project studies new ways of analyzing data when measurements are categories that can be ordered (e.g., stage of disease: asymptomatic, mild, moderate, severe). Role: Co-Investigator

1094227 (Vermund, PI) 9/1/2013-6/30/2016

Bill & Melinda Gates Foundation $272,727

Developing an evidence map of the global impact of family planning

The objective of the Vanderbilt project is to evaluate and summarize data on the impact of family planning on outcomes beyond pregnancy prevention. The goal is not to assess contraceptive efficacy, as the role of contraception in pregnancy prevention is well established. Rather, this project will create a map of the broader impact of family planning on individuals, families and communities, assessing selected high priority outcomes.

U2GGH000812-05 (PI: Wester) 9/30/2012 - 9/29/2017

CDC/GAP (PEPFAR) $300,001

Avante Zambézia: Technical Assistance to the Ministry of Health (MOH) for HIV Services and Program Transition in Zambézia

This large CDC-PEPFAR-funded initiative entitled “Avante Zambézia” (“Go forward” Zambézia province) supports comprehensive HIV services (including the provision of cART including ART for PMTCT) to HIV-infected persons residing in 10 of Zambézia provinces 17 districts. Role: Investigator

R01 AI112339-05 (Spiegelman, Donna L, PI) 4/1/2014-3/31/2019

NIH/NIAID (subcontract from HSPH to Vanderbilt, Vermund PI of sub) $23,205 Subcontract from HSPH

New methods for the design and evaluation of large HIV prevention interventions

The proposal exploits new data from large clinical trials to develop novel methods for the design and evaluation of large HIV prevention interventions. Dr. Vermund served as epidemiologist and co-investigator with investigators from the Harvard School of Public Health and Imperial College London.

R03 DA052179-02 (Vermund, Sten H and Ali, Syed, PIs) 7/15/2020-6/30/2022

NIH/NIDA $80,871/year

Phylodynamic Analysis of HIV Transmission Clusters in Kazakhstan for Targeted Interventions

We are using sequences from well-characterized Kazakhstani HIV samples to construct phylogeny of networks of HIV acquisition and transmission, testing two hypotheses: Communities of persons who inject drugs (PWID) are serving as hubs for bridging HIV infection into other high risk communities; and PWID communities and their associated transmission networks are driving evolution of HIV variants. Role: PI and epidemiologist

Sinovac Biotech Ltd. (Vermund, PI) Yale University Identifier: 21-006080 7/01/2021-6/30/2022

Effectiveness of Inactivated SinoVac SARS-CoV-2 Vaccine for Preventing Symptomatic Covid-19 Cases and Hospitalizations in the Dominican Republic $262,246

Real world effectiveness assessment of Coronovac inactivated SARS-CoV-2 vaccine in the Dominican Republic.

Role: PI and head of Clinical Coordinating Center for the study

Chemonics/HRH2030 (Vermund, PI of USAID subcontract) 3/01/2021-11/30/2021

Techical assistance for capacity building in Chad: L’Institut National de Santé Publique du Tchad $130,000

Laboratory, Surveillance, Community Engagement, Health Communication, Contact Tracing, Vaccine Program Management training and capacity-building in Chad. Partnership between the Ministries of Health and Higher Education and the U. of N’Djamena, with the Yale School of Public Health.

P30MH062294 (PI: Kershaw, T; Vermund, S. as co-I) 2018/05/01-2024/02 Center for Interdisciplinary Research on AIDS (Vermund is a mentor and member of the Executive Committee)

Insurance Institute for Highway Safety award (PI, Vermund, S.) One a no cost extension for 03/20/2020 – 2022/03/19 time period. Impact of opioid use on driving fatalities. (Vermund serves as epidemiologist.)

*Pending grants (funding likely):*

--Grant pending from USAID for capacity building for l'Institut National de Santé Publique du Tchad. USAID, via FHI 360 subcontract (2022/08/01-2023/07/31)

--Subcontract pending from Northwestern University (2022/08/01-2024/07/31) for Implementation Science Coordination, Consultation, and Collaboration Initiative (ISC3I) (co-I) to coordinate multi-site trials.

**Grants either completed from 1994 or transferred in 2005 to UAB investigators:**

1994-01 NICHD/NIH U01 HD/DA32842 (PI from 1995-1996, Co-PI the other years). *Data Center for the Adolescent Medicine HIV/AIDS Networ*k

1994-05 NIAID/NIH P30 AI027767-18 (Co-investigator). *UAB Center for AIDS Research*

1995-01 NIMH/NIH R01 MH5572601 (Co-Investigator). *Using social networks to reduce risky sex among HIV+ women*

1996-01 NICHD/NIH P50 HD33927, (Co-investigator). *UAB Rural Perinatal Center: Infection and prematurity*

1996-01 NIDR/NIH P50 DE11910 (Co-investigator). *Mechanisms of initiation of oral tumors*

1996-01 CDC U64-CCU413433 (PI). *Epidemiological Studies of AIDS and HIV Infection*

1997-00 NIAID/NIH (UNC/UAB/UW) NO1-AI-75329 (Co-Investigator). *STD Clinical Trials Center*

1997-00 NIAID/NIH U01AI41530-04 (Co-Investigator). *HIV Acute Infection and Early Disease Research Unit*

1997-02 USAID/Population Council HRN-5986-A-00-6010 (PI). *Global Leadership, Research and Development in HIV/AIDS (HORIZONS)*

1998-03 R01AI43586 (PI). Environmental and Molecular Epidemiology of *P. carinii.* NIAID/NIH

1999-00 Becton-Dickinson Co NO GRANT NUMBER (PI). *Transmission & Econometric Models for Infectious Disease Prevention Using Non-Reusable Needle Technologies in Developing Countries*

1999-00 NIAID U01 AI47972/Support from HIVNET & HPTN via FHI Sub (PI). *HIVNET 025: Chlorhexidine Phase IIA Clinical Trial*

1999-02 John M. Lloyd Foundation NO GRANT NUMBER (PI*). Impact of School-based Adolescent HIV/AIDS Education in India*

1999-05 NIAID/NIH U19 AI-38514-06 (Co-Investigator). *UAB STD Center (including “B-Well Project” on douching prevention in adolescents)*

2000-02 Elizabeth Glaser Pediatric AIDS Foundation PG 51066 (PI). *Cost Effective Use of Perinatal Nevirapine in Zambia*

2000-06 Two R23, Two R24, and Two R01 Physician-Scientist Career Development Awards (Mentor)

2000-07 NIAID/NIH U01 Al047972 (Principle Investigator till 2007 then Jeffrey Stringer became PI) *UAB-Zambia-Haiti HIV Prevention Trials Unit*

* 1. Elizabeth Glaser Pediatric AIDS Foundation PG51161-26 (Co-Investigator). *Birth Spacing with the IUD among HIV-Infected in Zambia*

2001-03 NIAID/NIH R03 AI051743-01S1 (Co-Investigator). *Comprehensive International Program for Research on AIDS (CIPRA) for planning HAART clinical trials*

2001-04 NICHD/NIH R01HD39455 (Co-Investigator). *Douching and Reproductive Tract Infections*

2001-05 Elizabeth Glaser Pediatric AIDS Foundation/Bill and Melinda Gates Foundation (Co-investigator). *Call to Action Program (CTA) for prevention of mother-to-infant transmission of HIV*

2001-05 Bill and Melinda Gates Foundation (Co-Investigator). *UAB/Zambian Electronic Perinatal Record System*

2001-06 NIAID/NIH R01-AI50529 (Co-Investigator). *Natural SIV Reservoirs and Human Zoonotic Risk*

2001-06 NIAID/NIH R01 AI052054-05 (PI of Sub from UW till 2006 then S. Reid became PI). *Acylovir to Prevent HIV Acquisition in HSV-2+ Persons (multinational clinical trial [HTPN 039] with ours being the Zambia site)*

2001-05 FIC/NIAID D43TW05497-04 (PI till 2006 then S. Kristensen became PI) *International Maternal & Child Health Research & Training Program*

2001-05 FIC/NIH D43 TW05815-04 (PI till 2005 then N. Sathiakumar became PI) *Substance Abuse International clinical, Operational and Health Services Research Training Award program (ICOHRTA)*

2002-03 CDC/ASPH, Inc. S2070-22/2 (Co-Investigator). *NAAT for oral and anal Gonorrhea and Chlyamydial testing*

2002-03 John M. Lloyd Foundation NO GRANT NUMBER (PI). *HIV/STD Prevention in Bangladesh: Improving Clinical Management among Rural Medical Practitioners*

2002-05 FIC/NIH R03 TW005929-02 (PI). *NIH/Fogarty Anthelmintic Therapy to Slow HIV Progression*

2002-05 Columbia U. Mailman School of Public Health Consortium of Foundations (Co-Investigator). *Maternal to Child Transmission-“Plus” (MTCT+) for provision of family-based HIV care including provision of highly active antiretroviral therapies (HAART)*

2003-05 Elizabeth Glaser Pediatric AIDS Foundation (PI). *Anthelmintic Therapy to Slow HIV Progression in children*

2004-05 NIAID/NIH T32AI055438-01 (PI till 2005 then T. Unnasch became PI). *Agents of International Health & Bioterrorism Concern*

2005-05 Glaxo-SmithKline (PI till 2005 then T. Simpson became PI). *Phase 3 HSV-2 Vaccine Clinical Trial in Adolescents*

* 1. NICHD/NIH HD043464-01 (Co-Investigator). *Neonatal Resuscitation in Developing Countries (multi-site clinical trial in Zambia)*
  2. NIAID/NIH R03 AI054155-02 (Co-Investigator). *HIV Vaccine Trial Site Development for Zambia (CIPRA)*
  3. NICHD/NIH F31 HD046415. (Co-PI/Mentor on this Minority Pre-Doctoral Thesis Award). *Syphilis as an operational marker of quality of care in Zambia*

2005-07 World AIDS Foundation/Gorgas Memorial Institute for Tropical and Preventive Medicine (PI). *Risk reduction for adolescent injection drug users*

2005-09 NIH/NCI R21 CA 113465-03/03S (PI). *Cervical Cancer Screening in HIV-Infected Women in India*

2006-2010 FIC/NIH 5R25TW007766-03 (PI). *Vanderbilt-Meharry FRAMEWORK Program for Global Health*

2007-2010 NIAID/NIH R03AI073134-02 (PI). *Measuring Incident Human Immunodeficiency Virus (HIV-1) Infections in China*

2007-2012 U2GPS000631-05 (PI) Vanderbilt Rural Mozambique Project: PEPFAR-Supported Care and Treatment;

Continues under Wester C.Wm., PI); 6/15/2012-10/14/2017; CDC-GAP PEPFAR

2008-2013 U2GPS001063-05 (PI) Vanderbilt Institute for Global Health Team Program for HIV Prevention & Care in Nigeria; CDC-GAP PEPFAR. Continues under grant to Nigerian colleagues from this award.

2003-2013 P30AI054999-08S1 (Assoc Director)Vanderbilt-Meharry Center for AIDS Research (CFAR); NIAID/NIH *Factors Influencing Changes in Child Survival in Sub-Saharan Africa from 1990-2009* (PI); WHO

2003-2013 N01HV098224 (co-investigator) International CVPD (Cardiovascular and Pulmonary Diseases) Westat *Administrative Coordinating Center*; NHLBI/Westat

2010-2015 5R24TW008873-04 (Mulla, PI; Vermund, Co-PI); FIC/NIH The Medical Education Partnership Initiative (MEPI) at the University of Zambia

2007-2014 5R24TW007988-05 (Vermund, PI) FIC/NCI/NHLBI/NIDCR/NIH. *Fogarty International Clinical Research Scholars Support Center @ Vanderbilt-AAMC (FICRS)*

2012-20151R01HD075075-02 (Aliyu, PI) NIH *Optimizing integrated PMTCT services in rural North-Central Nigeria*

2011-2014 1R34AI091446-01A1 (Vermund, PI) *Expanded Testing, Linkage, and Treatment for HIV Prevention Among MSM in China*

**PUBLICATIONS AND PRESENTATIONS**

**Articles in Referred Journals, theses, and meta-analyses** (For book chapters, editorials, reviews, etc., see p. 47)

1. **Vermund SH.** *Longevity of adult Schistosoma mansoni from a prospective epidemiologic study of a Puerto Rican community*. London: University of London, 1981 [M.Sc. Thesis].
2. Asbell PA, **Vermund SH,** Hofeldt AJ. Presumed toxoplasmic retinochoroiditis in four siblings. *Am J Ophthalmol* 1982;94:656-63. [PMID: 7148946](http://www.ncbi.nlm.nih.gov/pubmed/7148946).
3. Garfield RM **Vermund SH.** Changes in malaria incidence after a mass drug administration in Nicaragua. *Lancet* 1983;2:500-3. [PMID: 6136655](http://www.ncbi.nlm.nih.gov/pubmed/6136655).
4. **Vermund SH,** Bradley DJ, Ruiz-Tiben E. Survival of *Schistosoma mansoni* in the human host: Estimates from a community-based prospective study in Puerto Rico. *Am J Trop Med Hyg* 1983;32:1040-6. [PMID: 6625059](http://www.ncbi.nlm.nih.gov/pubmed/6625059).
5. Garfield RM, **Vermund SH.** Malaria in Nicaragua: An update. *Lancet* 1984;1:1125. [Letter, original data] [PMID: 6144856](http://www.ncbi.nlm.nih.gov/pubmed/6144856).
6. **Vermund SH,** Goldstein RG, Romano AA, Atwood SJ. Accidental bromocriptine ingestion in childhood. *J Pediatr* 1984;105:838-40. [PMID: 6502320](http://www.ncbi.nlm.nih.gov/pubmed/6502320).
7. **Vermund SH.** Health of West Bank Palestinians. *Lancet* 1985;2:1121. [Letter, original data]
8. **Vermund SH,** Miller SG, Cohen SJ, and the Institute Health Team. *Health Status and Services in the West Bank and Gaza Strip.* New York*:* Institute for Middle East Peace and Development, Graduate Center of the City University of New York, September 1985:1-176. [Report to USAID, 14 figures, 54 tables]
9. Garfield RM, **Vermund SH.** Health education and community participation in mass drug administration for malaria in Nicaragua. *Soc Sci Med* 1986;22:869-77. [PMID: 3529425](http://www.ncbi.nlm.nih.gov/pubmed/3529425).
10. **Vermund SH,** MacLeod S, Goldstein RG. Taeniasis unresponsive to a single dose of niclosamide: Case report of persistent infection with *Taenia saginata* and a review of therapy. *Rev Infect Dis* 1986;8:423-6. [PMID: 3726395](http://www.ncbi.nlm.nih.gov/pubmed/3726395).
11. **Vermund SH,** LaFleur F, MacLeod S. Parasitic infections in a New York City hospital: Trends from 1971-1984. *Am J Public Health* 1986;76:1024-6. [PMCID: PMC1646640](http://www.ncbi.nlm.nih.gov/pubmed/3728762).
12. Alexander-Rodriguez T, **Vermund SH.** Gonorrhea and syphilis in incarcerated urban adolescents: Prevalence and physical signs. *Pediatrics* 1987;80:561-4. [PMID: 3658575](http://www.ncbi.nlm.nih.gov/pubmed/3658575).
13. Garfield RM, Frieden T, **Vermund SH.** Health-related outcomes of war in Nicaragua. *Am J Public Health* 1987;77:615-8. (Reprinted in the *Congressional Record*, extension of remarks of the Hon. Pat Williams of MT in the House of Representatives, February 3, 1988; E148-9.) PMCID: [PMC1647029](http://www.ncbi.nlm.nih.gov/pubmed/3565659).
14. Llovera IA, **Vermund SH,** Pelaez AU, Manotas R, Gonzales G. Risk factors for abnormal pharyngeal colonization in neonates. *J Trop Pediatr* 1987; 33:158-9 [letter, original data]. [http://tropej.oxfordjournals.org](http://tropej.oxfordjournals.org/content/33/3/158.full.pdf)
15. Romney SL, Basu J, **Vermund SH,** Palan PR, Duttagupta C. Plasma reduced and total ascorbic acid in human uterine cervix dysplasias and cancer. *Ann NY Acad Sci* 1987;498:132-42. [PMID: 3475995](http://www.ncbi.nlm.nih.gov/pubmed/3475995)
16. Wertheimer SP, **Vermund SH,** Lumey LH, Singer B. Lack of demonstrable density dependent fecundity of schistosomiasis mansoni: Analyses of Egyptian quantitative human autopsies. *Am J Trop Med Hyg* 1987;37:79-84. [PMID: 3111282](http://www.ncbi.nlm.nih.gov/pubmed/3111282).
17. Crawford FG, **Vermund SH,** Ma JY, Deckelbaum RJ. Asymptomatic cryptosporidiosis in a New York City day care center. *Pediatr Infect Dis J* 1988; 7(11):806-7. [PMID: 3231502](http://www.ncbi.nlm.nih.gov/pubmed/3231502)
18. Palan PR, Romney SL, Mikhail M, Basu J, **Vermund SH.** Decreased plasma beta-carotene levels in women with uterine cervical dysplasias and cancer. *JNCI* 1988; 80(6):454-5 [letter, original data]. [http://jnci.oxfordjournals.org](http://jnci.oxfordjournals.org/content/80/6/454.full.pdf)
19. Ritter DB, Kadish AS, **Vermund SH,** Romney SL, Villiardi D, Burk RD. Detection of human papillomavirus DNA in cervicovaginal cells as a predictor of cervical neoplasia in a high risk population. *Am J Obstet Gynecol* 1988;159(6):1517-25. (Highlighted in McCrory DC, et al. Evaluation of Cervical Cytology. Evidence Reports/Technology Assessments, No. 5. Rockville, MD: Agency for Health Care Policy and Research; 1999 Feb.) [PMID: 2849881](http://www.ncbi.nlm.nih.gov/pubmed/2849881).
20. **Vermund SH,** MacLeod S. Is pinworm a vanishing infection? Laboratory surveillance in a New York City medical center from 1971 to 1986. *Am J Dis Child* 1988;142(5):566-8. (Review in Oski FA, ed. *The Year Book of Pediatrics*. Year Book Medical Publishers, 1989.) [PMID: 3358401](http://www.ncbi.nlm.nih.gov/pubmed/3358401).
21. Basu J, **Vermund SH,** Mikhail M, Palan PR, Romney SL. Plasma reduced and total ascorbic acid in healthy women: Effects of smoking and oral contraception. *Contraception* 1989;39(1):85-93. [PMID: 2910648](http://www.ncbi.nlm.nih.gov/pubmed/2910648).
22. Centers for Disease Control (PHS Task Force incl. **Vermund SH** as a contributing author). Guidelines for prophylaxis against *Pneumocystis carinii* pneumonia for persons infected with human immunodeficiency virus. *MMWR* 1989;38(S-5):1-9. (Reprinted in part as From the Centers for Disease Control. Guidelines for prophylaxis against *Pneumocystis carinii* pneumonia for persons infected with HIV. *JAMA* 1989; 262(3):335-9). [http://www.cdc.gov/mmwr](http://www.cdc.gov/mmwr/preview/mmwrhtml/00001409.htm)
23. Damiba A, **Vermund SH,** Kelley KF. Rising trend of reported gonorrhea and urethritis incidence in Burkina Faso from 1978 to 1983. *Trans Roy Soc Trop Med Hyg* 1989;84(1):132-5. [PMID: 2345915](http://www.ncbi.nlm.nih.gov/pubmed/2345915).
24. Drucker E, **Vermund SH.** Estimating prevalence of human immunodeficiency virus infection in urban areas with high rates of intravenous drug abuse: A model of the Bronx in 1987. *Am J Epidemiol* 1989;130:133-42. [PMID: 2787104](http://www.ncbi.nlm.nih.gov/pubmed/2787104).
25. Drucker E, Webber MP, McMaster P, **Vermund SH.** Increasing rate of pneumonia hospital-izations in the Bronx: A sentinel indicator for HIV. *Int J Epidemiol* 1989;18(4):926-33. [PMID: 2621030](http://www.ncbi.nlm.nih.gov/pubmed/2621030).
26. Garfield RM, Prado E, Gates JR, **Vermund SH. M**alaria in Nicaragua: Community-based control efforts and the impact of war. *Int J Epidemiol* 1989;18:434-9. [PMID: 2767859](http://www.ncbi.nlm.nih.gov/pubmed/2767859).
27. Goldberg GL, **Vermund SH,** Schiffman MH, Ritter DB, Spitzer C, Burk RD. Comparison of cytobrush and cervicovaginal lavage sampling for the detection of genital human papillomavirus. *Am J Obstet Gynecol* 1989;161:1669-72. [PMID: 2557764](http://www.ncbi.nlm.nih.gov/pubmed/2557764).
28. Melzer SM, **Vermund SH,** Shelov SP. Needlestick injuries among pediatric house staff physicians in New York City. *Pediatrics* 1989;84:211-4. [PMID: 2748246](http://www.ncbi.nlm.nih.gov/pubmed/2748246).
29. Pelan PR, Romney SL, **Vermund SH,** Mikhail MG, Basu J. Effects of smoking and oral contraception on plasma beta-carotene levels in healthy women. *Am J Obstet Gynecol* 1989;161:881-5. [PMID: 2801833](http://www.ncbi.nlm.nih.gov/pubmed/2801833).
30. Rosenfeld WD, **Vermund SH,** Wentz SJ, Burk RD. High prevalence rate of human papillomavirus infection and association with abnormal Papanicolaou smears in sexually active adolescents. *Am J Dis Child* 1989;143:1443-7. (Review in Oski FA, ed. *The Year Book of Pediatrics*. Year Book Medical Publishers, 1991). [PMID: 2556023](http://www.ncbi.nlm.nih.gov/pubmed/2556023).
31. Selwyn PA, Hartel D, Lewis VA, Schoenbaum EE, **Vermund SH,** Klein RS, Walker AT, Friedland GH. A prospective study of the risk of tuberculosis among intravenous drug users with human immunodeficiency virus infection. *N Engl J Med* 1989; 320:545-50. [PMID: 2915665](http://www.ncbi.nlm.nih.gov/pubmed/2915665).
32. **Vermund SH,** Hein K, Gayle HD, Cary JM, Thomas PA, Drucker E. Acquired immunodeficiency syndrome among adolescents: Case surveillance profiles in New York City and in the rest of the United States. *Am J Dis Child* 1989; 143:1220-5. (Reprinted, in part, as **Vermund SH** et coll.: Syndrome d’immunodeficience acquise chez l’adolescent. *Am J Dis Child – Journal de Pediatrie* 1989;8(79):373-4; review in Oski FA, ed. *The Year Book of Pediatrics*. Year Book Medical Publishers, 1990.) [PMID: 2801666](http://www.ncbi.nlm.nih.gov/pubmed/2801666).
33. **Vermund SH,** Schiffman MH, Goldberg GL, Ritter DB, Weltman A, Burk RD. Molecular diagnosis of genital human papillomavirus: Comparison of two methods used to collect exfoliated cervical cells. *Am J Obstet Gynecol* 1989;160:304-8. [PMID: 2537011](http://www.ncbi.nlm.nih.gov/pubmed/2537011).
34. Damiba A, **Vermund SH,** Kelley KF. Gonorrhea, syphilis, and trichomoniasis among prostitutes in Burkina Faso. *E Afr Med J* 1990;67; 473-7. [PMID: 2226226](http://www.ncbi.nlm.nih.gov/pubmed/2226226).
35. Feingold AR, **Vermund SH,** Burk RD, Kelley KF, Schrager LK, Schreiber K, Munk G, Friedland GH, Klein RS. Cervical cytologic abnormalities and papillomavirus in women infected with HIV. *J Acquir Immune Defic Syndr* 1990;3(9):896-903. [PMID: 2166784](http://www.ncbi.nlm.nih.gov/pubmed/2166784).
36. Feit LR, Melzer SM, **Vermund SH,** Shelov SP. The impact of an AIDS symposium on attitudes of providers of pediatric health care. *Acad Med* 1990;65:461-3. [PMID: 2242202](http://www.ncbi.nlm.nih.gov/pubmed/2242202).
37. Menendez B, Drucker E, **Vermund SH,** Rivera-Castao R, Perez-Agosto RR, Blum S. AIDS mortality among Puerto Ricans and other Hispanics in New York City. *J Acquir Immune Defic Syndr* 1990;3:644-8. [PMID: 2338620](http://www.ncbi.nlm.nih.gov/pubmed/2338620).
38. Schoenbaum EE, Webber MP, **Vermund S**, Gayle H. HIV antibody in persons screened for syphilis: Prevalence in a New York City emergency room and primary care clinics. *Sex Transm Dis* 1990;17:190-3. [PMID: 2264007](http://www.ncbi.nlm.nih.gov/pubmed/2264007).
39. **Vermund SH,** Alexander-Rodriguez T, MacLeod S, Kelley KF. History of sexual abuse in incarcerated adolescents with gonorrhea or syphilis. *J Adolesc Health Care* 1990;11:449-52. [PMID: 2211280](http://www.ncbi.nlm.nih.gov/pubmed/2211280).
40. **Vermund SH.** Association of human immunodeficiency virus and genital human papillomavirus with pathologic cervical cytology. Columbia University, New York, 1990, pp. i-xiii, 1-178, 31 tables [Ph.D. thesis].
41. Basu J, Palan PR, **Vermund SH,** Goldberg GL, Burk RD, Romney SL. Plasma ascorbic acid and beta carotene levels in women evaluated for HPV infection, smoking, and cervix dysplasia. *Cancer Detect Prev* 1991;15:165-70. [PMID: 1647869](http://www.ncbi.nlm.nih.gov/pubmed/1647869).
42. Bickell NA, **Vermund SH,** Holmes M, Safyer S, Burk RD. Human papillomavirus, gonorrhea, syphilis, and cervical dysplasia in jailed women. *Am J Public Health* 1991;81:1318-20. [PMID: 1928533](http://www.ncbi.nlm.nih.gov/pubmed/1928533).
43. Damiba AE, **Vermund SH,** Kelley KF. Rising trend of reported primary genital syphilis and genital ulcer disease in Burkina Faso. *Int J Epidemiol* 1991;20(2):490-4. [PMID: 1917254](http://www.ncbi.nlm.nih.gov/pubmed/1917254).
44. Graham NM, Zeger SL, Park LP, Phair JP, Detels R, **Vermund SH,** Ho M, Saah AJ. Effect of zidovudine and *Pneumocystis carinii* pneumonia prophylaxis on progression of HIV-1 infection to AIDS in the Multicenter AIDS Cohort Study. *Lancet* 1991; 338:265-9. [PMID: 1677108](http://www.ncbi.nlm.nih.gov/pubmed/1677108).
45. Graham NMH, Zeger SL, Kuo V, Jacobson LP, **Vermund SH,** Phair JP, Detels CR, Rinaldo CR, Saah AJ. Zidovudine use in AIDS-free HIV-1 seropositive homosexual men, 1987-1989: Magnitude of use in pre-AIDS patients and factors associated with initiation of therapy and participation in clinical trials. *J Acquir Immune Defic Syndr* 1991; 4(3):267-76. [PMID: 1671411](http://www.ncbi.nlm.nih.gov/pubmed/1671411).
46. Hoover D, Muñoz A, Carey V, Taylor J, Chmiel J, Odaka N, Armstrong J, **Vermund SH.** The unseen sample in AIDS cohort studies: Estimation of its size and effect. *Stat Med* 1991;10:1993-2003. [PMID: 1805323](http://www.ncbi.nlm.nih.gov/pubmed/1805323).
47. Hoover DR, Muñoz A, Carey V, Chmiel JS, Taylor JM, Margolick JB, Kingsley L, **Vermund SH.** Estimating the 1978-1990 and future spread of human immunodeficiency virus type-1 in subgroups of homosexual men. *Am J Epidemiol* 1991;134(10):1190-205. [PMID: 1746529](http://www.ncbi.nlm.nih.gov/pubmed/1746529).
48. Laga M, Icenogle JP, Marsella R, Manoka AT, Nzila N, Ryder RW, **Vermund SH,** Heyward WL, Nelson A, Reeves WC. Genital papillomavirus infection and cervical dysplasia - opportunistic complications of HIV infection. *Int J Cancer* 1991;50(1):45-8. [PMID: 1309459](http://www.ncbi.nlm.nih.gov/pubmed/1309459).
49. Morrison EA, Ho GYF, **Vermund SH,** Goldberg GL, Kadish AS, Kelley KF, Burk RD. Human papillomavirus infection and other risk factors for cervical neoplasia: A case control study. *Int J Cancer* 1991;49:6-13. [PMID: 1874571](http://www.ncbi.nlm.nih.gov/pubmed/1874571).
50. Rosenberg PS, Gail MH, Schrager LK, **Vermund SH,** Creagh-Kirk T, Andrews EB, Winkelstein W Jr, Marmor M, Des Jarlais DC, Biggar RJ, Goedert JJ. National AIDS incidence trends and the extent of zidovudine therapy in selected demographic and transmission groups. *J Acquir Immune Defic Syndr* 1991;4(4):392-401. [PMID: 2007974](http://www.ncbi.nlm.nih.gov/pubmed/2007974).
51. **Vermund SH,** Kelley KF, Klein RS, Feingold AR, Schreiber K, Munk G, Burk RD. High risk of human papillomavirus infection and cervical squamous intraepithelial lesions among women with symptomatic human immunodeficiency virus infection. *Am J Obstet Gynecol* 1991;165(2):392-400. (Reprinted, in part, in *Ob/Gyn Digest* [Clinical Research Series]; CDC. Risk for cervical disease in HIV-infected women – New York City. *MMWR Morb Mortal Wkly Rep* 1990;39(47):846-9; also in From the Centers for Disease Control. Risk for cervical disease in HIV-infected women – New York City. *JAMA* 1991;265(1):23-4). [PMID: 1651648](http://www.ncbi.nlm.nih.gov/pubmed/1651648).
52. Graham NM, Zeger SL, Park LP, **Vermund SH,** Phair JP, Detels R, Ho M, Saah AJ. The effects on survival of early treatment of HIV infection. *N Engl J Med* 1992;326:1037-42. [PMID: 1347907](http://www.ncbi.nlm.nih.gov/pubmed/1347907).
53. Hawkins RE, Rickman LS, **Vermund SH,** Carl M. Association of Mycoplasma and HIV infections: Detection of amplified *Mycoplasma* *fermentans* DNA in blood. *J Infect Dis* 1992;165(3):581-5. [PMID: 1538164](http://www.ncbi.nlm.nih.gov/pubmed/1538164).
54. Rosenberg PS, Levy ME, Brundage JF, Petersen LR, Karon JM, Fears TR, Gardner LI, Gail MH, Goedert JJ, Blattner WA, Ryan CC, **Vermund SH,** Biggar RJ. Population-based monitoring of an urban HIV/AIDS epidemic: Magnitude and trends in the District of Columbia. *JAMA* 1992; 268:495-503. [PMID: 1619741](http://www.ncbi.nlm.nih.gov/pubmed/1619741)
55. Rosenfeld WD, Rose E, **Vermund SH,** Schreiber K, Burk RD. Follow-up evaluation of cervicovaginal human papillomavirus infection in adolescents. *J Pediatr* 1992;121:307-11. [PMID: 1322456](http://www.ncbi.nlm.nih.gov/pubmed/1322456).
56. Stein DS, Korvick JA, **Vermund SH**. CD4+ lymphocyte cell enumeration for prediction of clinical course of human immunodeficiency virus disease: A review. *J Infect Dis* 1992;165(5):352-63. (Reproduced, in part, 1993 *Year Book of Medicine*; and in a monograph, *Management of HIV-related opportunistic infections*, Triclinica Communications Publishers). [PMID: 1346152](http://www.ncbi.nlm.nih.gov/pubmed/1346152). [Original data within a Review context]
57. Basu J, Duttagupta C, **Vermund SH,** Ahn C, Palan PR, Romney SL. Alterations in erythrocyte glutathione metabolism associated with cervical dysplasias and carcinoma-in-situ. *Cancer Invest* 1993;11:652-9. [PMID: 8221197](http://www.ncbi.nlm.nih.gov/pubmed/8221197).
58. Garris I, Rodriguez EM, deMoya EA, Guerrero E, Pea C, Puello E, Gomez E, Monterroso ER, Weissenbacher M, **Vermund SH**. AIDS heterosexual predominance in Dominican Republic. *J Acquir Immune Defic Syndr* 1991;4(12):1173-8. (also: Garris I, Rodriguez EM, deMoya EA, Guerrero E, Pea C, Puello E, Gomez E, Weissenbacher M, **Vermund SH.** El predomino heterosexual del SIDA en la Rep. Dominicana. *Bol Oficina Sanit Panam* 1993;115:111-7). [PMID: 1941524](http://www.ncbi.nlm.nih.gov/pubmed/1941524).
59. Holmes M, Safyer S, Bickell N, **Vermund SH,** Hanff P, Philips R. Chlamydia cervical infection in jailed women. *Am J Public Health* 1993;83(4):551-5. PMCID: [PMC1694480](http://www.ncbi.nlm.nih.gov/pubmed/8460733).
60. Muñoz A, Schrager LK, Bacellar H, Speizer I, **Vermund SH,** Detels R, Saah AJ, Rinaldo CR Jr, Seminara D, Phair JP. Trends in the incidence of outcomes defining acquired immunodeficiency syndrome (AIDS) in the MultiCenter AIDS Cohort Study: 1985-1991. *Am J Epidemiol* 1993;137(4):423-38. [PMID: 8096356](http://www.ncbi.nlm.nih.gov/pubmed/8096356).
61. Rodriguez EM, deMoya EA, Guerrero E, Monterroso ER, Quinn TC, Puello E, Thorington B, Glasner PD, Zacharias F, **Vermund SH**. HIV-1 and HTLV-I in sexually transmitted disease clinics in the Dominican Republic. *J Acquir Immune Defic Syndr* 1993; 6:313-8. [PMID: 8450407](http://www.ncbi.nlm.nih.gov/pubmed/8450407)
62. **Vermund SH,** Hoover D, Chen K. CD4+ counts in seronegative homosexual men. *N Engl J Med* 1993; 328(6):442 [Letter, original data]. [PMID: 8093639](http://www.ncbi.nlm.nih.gov/pubmed/8093639)
63. **Vermund SH,** Fischer RD, Hoff R, Rida WN, Sheon AR, Lawrence DN, Hoth DF, Barker LF. Preparing for HIV vaccine efficacy trials: Partnerships and challenges. *AIDS Res Hum Retrovir* 1993;9(suppl 1):S127-32.
64. **Vermund SH**. Rising HIV-related mortality in young Americans. *JAMA* 1993; 269:3034-5 [editorial, original data]. [http://jama.ama-assn.org](http://jama.ama-assn.org/content/269/23/3034.full.pdf)
65. Bacellar H, Muñoz A, Hoover DR, Phair JP, Besley DR, Kingsley LA, **Vermund SH**. Incidence of clinical AIDS conditions in a cohort of homosexual men with CD4+ cell counts under 100/mm3. *J Infect Dis* 1994;170(5):1284-7. [PMID: 7963728](http://www.ncbi.nlm.nih.gov/pubmed/7963728).
66. DeHovitz JA, Kelly P, Feldman J, Sierra M, Clarke L, Bromberg J, Wan J, **Vermund SH,** Landesman SH. Sexually transmitted diseases, sexual behavior, and cocaine use in inner-city women. *Am J Epidemiol* 1994;140(12):1125-34. [PMID: 7998594](http://www.ncbi.nlm.nih.gov/pubmed/7998594).
67. Figueroa JP, Brathwaite A, Morris J, Ward E, Peruga A, Blattner W, **Vermund SH,** Hayes R. Rising HIV-1 prevalence in STD clinic attenders in Jamaica: Traumatic sex and genital ulcers as risk factors*. J Acquir Immune Defic Syndr* 1994;7(3):310-6. [PMID: 8106971](http://www.ncbi.nlm.nih.gov/pubmed/8106971).
68. Klein RS, Ho GYF, **Vermund SH,** Fleming I, Burk RD. Risk factors for squamous intraepithelial lesions on Pap smear in women at risk for human immunodeficiency virus infection. *J Infect Dis* 1994;170(6):1404-9. [PMID: 7995978](http://www.ncbi.nlm.nih.gov/pubmed/7995978).
69. Figueroa JP, Morris J, Brathwaite A, Ward E, Peruga A, Hayes R, **Vermund SH,** Blattner W. Risk factors for HTLV-I among STD clinic attenders. *J Acquir Immune Defic Syndr Hum Retrovir* 1995;9(1):81-8. [PMID: 7712238](http://www.ncbi.nlm.nih.gov/pubmed/7712238).
70. Figueroa JP, Ward E, Luthi TE, **Vermund SH,** Brathwaite AR, Burk RD. Prevalence of human papillomavirus among STD clinic attenders in Jamaica: Association of younger age and increased sexual activity. *Sex Transm Dis* 1995;22(2):114-8. [PMID: 7624812](http://www.ncbi.nlm.nih.gov/pubmed/7624812).
71. Rouse DJ, Owen J, Goldenberg RL, **Vermund SH**. Zidovudine for the prevention of vertical HIV transmission: A decision analytic approach. *J Acquir Immune Defic Syndr Hum Retrovir* 1995;9(4):401-7. [PMID: 7600108](http://www.ncbi.nlm.nih.gov/pubmed/7600108).
72. Burk RD, Kelly P, Feldman J, Bromberg J, **Vermund SH,** DeHovitz JA, Landesman SH. Declining prevalence of cervicovaginal human papillomavirus infection with age is independent of other risk factors. *Sex Transm Dis* 1996;23(4):333-41. [PMID: 8836027](http://www.ncbi.nlm.nih.gov/pubmed/8836027).
73. Morrison EAB, Gammon MD, Goldberg GL, **Vermund SH,** Burk RD. Pregnancy and cervical infection with human papillomaviruses. *Int J Gynaecol Obstet* 1996;54(2):125-30. [PMID: 9236309](http://www.ncbi.nlm.nih.gov/pubmed/9236309).
74. Bartlett MS, **Vermund SH,** Jacobs R, Durant PJ, Shaw MM, Smith JW, Tang X, Lu J, Baozheng L, Lu JJ, Baozheng L, Shaoling J, Lee C. Detection of Pneumocystis carinii DNA in Air Samples: Likely Environmental Risk to Susceptible Persons. *J Clin Microbiol* 1997;35(10):2511-3. [PMCID: PMC230001](http://www.ncbi.nlm.nih.gov/pubmed/9316898).
75. Figueroa JP, Ward E, Morris J, Brathwaite AR, Peruga A, Blattner W, **Vermund SH,** Hayes R. Incidence of HIV and HTLV-1 infection among sexually transmitted disease clinic attenders in Jamaica. *J Acquir Immune Defic Syndr Hum Retrovir* 1997; 15(3):232-7. [PMID: 9257658](http://www.ncbi.nlm.nih.gov/pubmed/9257658).
76. Holmes R, Fawal H, Moon TD, Cheeks J, Coleman J, Woernle C, **Vermund SH**. Acquired immunodeficiency syndrome in Alabama: Special concerns for African-American women. *South Med J* 1997;90(7):697-701. [PMID: 9225891](http://www.ncbi.nlm.nih.gov/pubmed/9225891).
77. Purevdawa E, Moon TD, Baigalmaa C, Davaajav K, Smith ML, **Vermund SH.** Rise in sexually transmitted diseases during democratization and economic crisis in Mongolia. *Int J STD AIDS* 1997;8(6):398-401. [PMID: 9179652](http://www.ncbi.nlm.nih.gov/pubmed/9179652).
78. Sankaranarayanan S, Naik E, Reddy PSN, Ganesh K, Gandewar K, Singh KP, **Vermund SH.** Impact of school-based HIV and AIDS education for adolescents in Bombay, India. *SE Asian J Trop Med Public Health* 1997;27:692-5. [PMID: 9253868](http://www.ncbi.nlm.nih.gov/pubmed/9253868).
79. Tuomala RE, Kalish LA, Zorilla C, Fox H, Shearer W, Landay A, **Vermund SH,** Landesman S, Burns D. Changes in total, CD4+, and CD8+ lymphocytes during pregnancy and 1 year postpartum in human immunodeficiency virus-infected women. The Women and Infants Transmission Study. *Obstet Gynecol* 1997;89(6):967-74. [PMID: 9170476](http://www.ncbi.nlm.nih.gov/pubmed/9170476).
80. Camp WL, Allen S, Alvarez JO, Jolly PE, Weiss HL, Phillips JF, Karita E, Serufilira A, **Vermund SH.** Serum retinol and HIV-1 RNA viral load in rapid and slow progressors. *J Acquir Immune Defic* *Syndr Hum Retrovir* 1998;18(4):401-6. [PMID: 9593454](http://www.ncbi.nlm.nih.gov/pubmed/9593454).
81. Conner RI, Korber TM, Graham BS, Hahn BH, Ho DD, Walker BD, Neumann AU, **Vermund SH**, Mestecky J, Jackson S, Fenamore E, Cao Y, Gao F, Kalams S, Kunstman J, McDonald D, McWilliams N, Trkola A, Moore JP, Wolinsky SM. Immunological and virological analyses of persons infected by human immunodeficiency virus type 1 while participating in trials of recombinant gp 120 subunit vaccines. *J Virol* 1998;72(2):1552-76. [PMCID: PMC124637](http://www.ncbi.nlm.nih.gov/pubmed/9445059).
82. Graham BS, McElrath MJ, Conner RI, Schwartz DH, Gorse GJ, Keefer MC, Mulligan MJ, Matthews TJ, Wolinsky SM, Montefiori DC, **Vermund SH,** Lambert JS, Corey L, Belshe RB, Dolin R, Wright PF, Korber BT, Wolff MC, Fast PE, the AIDS Vaccine Evaluation Group, and the Correlates of HIV Immune Protection Group. Analysis of intercurrent human immunodeficiency virus type 1 infections in Phase I and II trials of candidate AIDS vaccines. *J Infect Dis* 1998;177(2):310-9. [PMID: 9466516](http://www.ncbi.nlm.nih.gov/pubmed/9466516).
83. Rogers AS, Futterman DK, Moscicki AB, Wilson CM, Ellenberg J, **Vermund SH.** The REACH Project of the Adolescent Medicine HIV/AIDS Research Network: Design, methods, and selected characteristics of participants. *J Adolesc Health* 1998; 22:300-11. [PMID: 9561462](http://www.ncbi.nlm.nih.gov/pubmed/9561462).
84. Schwebke J, Aira T, Jordan N, Jolly P, **Vermund SH.** Sexually transmitted diseases in Ulaanbaatar, Mongolia. *Int J STD AIDS* 1998;9:354-8. PMCID: [PMC2753240](http://www.ncbi.nlm.nih.gov/pubmed/9671251).
85. Skurnick JH, Kennedy CA, Perez G, Abrams J, **Vermund SH**, Denny T, Wright T, Quinones MA, Louria DB. Behavioral and demographic risk factors for HIV-1 transmission in heterosexual couples: A report from the Heterosexual HIV Transmission Study (HATS). *Clin Infect Dis* 1998;26(4):855-64. [PMID: 9564464](http://www.ncbi.nlm.nih.gov/pubmed/9564464).
86. Shah SA, Khan OA, Kristensen S, **Vermund SH.** HIV-infected workers deported from the Gulf States: impact on Southern Pakistan. *Int J STD AIDS* 1999;10(12):812-4. (Reproduced in full as Shah SA, Khan OA, Kristensen S, **Vermund SH**. HIV-infected workers deported from the Gulf States: impact on Southern Pakistan. *J Pak Med Assn* 2006;56 (suppl 1):S-22-S-24.) [PMID: 16689478](http://www.ncbi.nlm.nih.gov/pubmed/16689478?ordinalpos=61&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
87. Beltrami JF, **Vermund SH**, Fawal HJ, Moon TD, Von Bargen JC, Holmberg SD. HIV/AIDS in nonurban Alabama: Risk activities and access to services among HIV-infected persons in nonurban Alabama. *South Med J* 1999;92(7):677-83. [PMID: 10414476](http://www.ncbi.nlm.nih.gov/pubmed/10414476).
88. Paris MP, Gotuzzo E, Goyzueta G, Aramburu J, Caceres CF, Castellano T, Jordan NN, **Vermund SH**, Hook EW III. Prevalence of gonocococcal and chlamydial infections in commercial sex workers in a Peruvian Amazon city. *Sex Transm Dis* 1999;26(2):103-7. [PMID: 10029985](http://www.ncbi.nlm.nih.gov/pubmed/10029985).
89. Douglas SD, Rudy B, Muenz L, Moscicki AB, Wilson C, Holland C, Crowley-Nowick P, **Vermund SH.** Peripheral blood mononuclear cell markers in antiretroviral therapy-naïve HIV-infected and high risk seronegative adolescents *AIDS* 1999;13(13):1629-35. [PMID: 10509563](http://www.ncbi.nlm.nih.gov/pubmed/10509563).
90. Gibney L, Choudhury P, Khawaja Z, Sarker M, **Vermund SH.** Behavioural Risk Factors for HIV/AIDS in a low-HIV prevalence Muslim nation: Bangladesh. *Int J STD AIDS* 1999; 10(3):186-94. [PMCID: 2564792](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2564792/pdf/nihms69325.pdf)
91. Gibney L, Choudhury P, Khawaja Z, Sarker M, Islam N, **Vermund SH**. HIV/AIDS in Bangladesh: An assessment of biomedical risk factors for transmission. *Int J STD AIDS* 1999;10(5):338-46. [PMID: 10361927](http://www.ncbi.nlm.nih.gov/pubmed/10361927)
92. Islam MM, Mitra AK, Mian AH, **Vermund SH**: HIV/AIDS in Bangladesh. A national surveillance. *Int J STD AIDS* 1999; 10(7):471-4. [PMCID: 2743103](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2743103/pdf/nihms133924.pdf)
93. Stringer JSA, Stringer EM, Phanuphak P, Jetwana P, Reinprayoon D, Funkhouser EM, **Vermund SH.** Prevention of mother-to-child transmission of HIV in Thailand: Physicians’ attitudes on zidovudine use, pregnancy termination, and willingness to provide care. *J Acquir Immun Defic Synd* 1999;21(3):217-22. [PMID: 10421245](http://www.ncbi.nlm.nih.gov/pubmed/10421245)
94. Islam MM, Karim E, Mian MA, Kristensen S, Chowdhury MR, **Vermund SH.** An update on the prevalence of HIV/AIDS in Bangladesh. *SE Asian J Trop Med Public Health* 1999;30(2):246-50. [PMID: 10774687](http://www.ncbi.nlm.nih.gov/pubmed/10774687)
95. Philpot S, Burger H, Charbonneau T, Grimson R, **Vermund SH**, Visosky A, Nachman S, Kovacs A, Tropper P, Frey H, Weiser B. CCR5 genotype and resistance to vertical transmission of HIV-1. *J Acquir Immun Defic Synd* 1999;21(3):189-93. [PMID: 10421241](http://www.ncbi.nlm.nih.gov/pubmed/10421241)
96. Murphy DA, Moscicki AB, **Vermund SH,** Muenz LR, the Adolescent Medicine HIV/AIDS Research Network. Psychological distress among HIV positive adolescents in the REACH Study: Effects of life stress, social support, and coping. *J Adolesc Health* 2000;27(6):391-8. [PMID: 11090741](http://www.ncbi.nlm.nih.gov/pubmed/11090741)
97. Maher N, **Vermund S**, Lasbury M, Lee C, Bartlett M, Unnasch TR. Development and evaluation of a molecular viability assay for *Pneumocystis carinii*. *J Clin Microbiol* 2000; 38(5):1947-52. [PMCID: 86630](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC86630/pdf/jm001947.pdf)
98. Crowley-Nowick P, Ellenberg JH, **Vermund SH,** Douglas SD, Holland CA, Moscicki AB. Cytokine profile genital tract secretions from female adolescents: impact of HIV, human papillomavirus, and other sexually transmitted pathogens. *J Infect Dis* 2000;181(3):939-45. [PMID: 10720516](http://www.ncbi.nlm.nih.gov/pubmed/10720516)
99. Moscicki AB, Ellenberg JH, **Vermund SH**, Holland CA, Darragh T, Crowley-Nowick PA, Levin L, Wilson CM. Prevalence of and risks for cervical human papillomavirus infection and squamous intraepithelial lesions in adolescent girls: Impact of infection with human immunodeficiency virus. *Arch Pediatr Adolesc Med* 2000;154(2):127-34. [PMID: 10665598](http://www.ncbi.nlm.nih.gov/pubmed/10665598)
100. Douglas SD, Rudy B, Muenz L, Starr SE, Campbell DE, Wilson C, Holland C, Crowley-Nowick P, **Vermund SH.** T-Lymphocyte Subsets in HIV-Infected and High Risk HIV-Uninfected Adolescents: retention of naïve T lymphocytes in HIV-infected adolescents. *Arch Ped Adolesc* *Med* 2000:154(4):375-80. [PMID: 10768676](http://www.ncbi.nlm.nih.gov/pubmed/10768676)
101. Friedman SR, Kottiri BJ, Neaigus A, Curtis R, **Vermund SH**, Des Jarlais DC. Network-related mechanisms may help explain long-term HIV-1 seroprevalence levels that remain high but do not approach population-group saturation. *Am J Epidemiol* 2000;152(10):913-22. [PMID: 11092433](http://www.ncbi.nlm.nih.gov/pubmed/11092433)
102. Kamara P, Hylton -Kong T, Brathwaite A, del Rosario GR, Kristensen S, Patrick N, Weiss H, Figueroa PJ, **Vermund SH**, Jolly PE. Vaginal infections in pregnant women in Jamaica: Prevalence and risk factors. *Int J STD AIDS* 2000;11(8):516-20. [PMID: 10990336](http://www.ncbi.nlm.nih.gov/pubmed/10990336)
103. Stringer JSA, Rouse DJ, **Vermund SH**, Goldenberg RL, Sinkala M, Stinnett AA. Cost-effective use of nevirapine to prevent vertical HIV transmission in Sub-Saharan Africa. *J Acquir Immun Defic Synd* 2000;24(4):369-77. [PMID: 11015154](http://www.ncbi.nlm.nih.gov/pubmed/11015154)
104. Maher N, Dillon HK, **Vermund SH,** Unnasch TR. Magnetic bead capture eliminates PCR inhibitors in samples collected from the airborne environment, permitting detection of *Pneumocystis carinii* DNA. *Appl Environ Microb*2001; 67(1):449-52. [PMCID: 92598](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC92598/pdf/am000449.pdf)
105. **Vermund SH,** Sarr M, Murphy DA, Levin L, Abdalian SE, Yong M, Crowley-Nowick P, Rogers AS, Wilson CM. Douching practices among HIV-infected and uninfected adolescents in the United States. *J Adolesc Health* 2001;295:80-6. [PMID: 11530307](http://www.ncbi.nlm.nih.gov/pubmed/11530307)
106. Fideli ÜS, Allen SA, Musonda R, Trask S, Hahn B, Weiss H, Mulenga J, Kasolo F, **Vermund SH**, Aldrovandi GM. Virologic and immunologic determinants of heterosexual transmission of HIV-type 1 (HIV-1) in Africa. *AIDS Res Hum Retrovir* 2001; 17(10):901-10. [PMCID: 2748905](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2748905/pdf/nihms-132143.pdf)
107. Paris M, Gotuzzo E, Goyzueta G, Aramburu J, Caceres C, Crawford D, Castellano T, **Vermund SH**, Hook EW III. Motorcycle taxi drivers and sexually transmitted infections in a Peruvian Amazon city. *Sex Transm Dis* 2001;28(1):11-13. [PMID: 11196039](http://www.ncbi.nlm.nih.gov/pubmed/11196039)
108. Moscicki AB, Ma Y, Holland C, **Vermund SH.** Cervical ectopy in adolescent girls with and without human immunodeficiency virus infection. *J Infect Dis* 2001; 183:865-70. [PMID: 11237802](http://www.ncbi.nlm.nih.gov/pubmed/11237802)
109. Maher NH, **Vermund SH**, Welsh DA, Dillon HK, Awooda A, Unnasch TR. Development and characterization of a molecular viability assay for *Pneumocystis carinii* f. sp. *hominis*. *J Infect Dis* 2001;183(12):1825-7. [PMID: 11372040](http://www.ncbi.nlm.nih.gov/pubmed/11372040)
110. Rahman MM, **Vermund SH**, Wahed MA, Fuchs GJ, Baqui AH, Alvarez JO. Simultaneous zinc and vitamin A supplementation in Bangladeshi children: Randomized double blind controlled trial. *BMJ* 2001; 323:314-8. doi: <https://doi.org/10.1136/bmj.323.7308.314>. PMID: 11498488.
111. Pasha O, Fikree FF, **Vermund S.** Determinants of unmet need for family planning in squatter settlements in Karachi, Pakistan. *Asia Pac Popul J* 2001;16(2):93-108. [Not in Index Medicus] <https://doi.org/10.18356/7caf1c4f-en>
112. Murphy DA, Durako SJ, Moscicki AB, **Vermund SH**, Ma Y, Schwarz DF, Muenz LR. Adolescent Medicine HIV/AIDS Research Network: No change in health risk behaviors over time among HIV-infected adolescents in care: role of psychological distress. *J Adolesc Health* 2001*;*29(3 Suppl):57-63. [PMID: 11530304](http://www.ncbi.nlm.nih.gov/pubmed/11530304)
113. Gibney L, Macaluso M, Kirk K, Hassan MS, Schwebke J, **Vermund SH**, Choudhury P. Prevalence of infectious diseases in Bangladeshi women living adjacent to a truck stand: HIV/STD/Hepatitis/Genital Tract Infections. *Sex Transm Infect* 2001; 77(5):344-50. [PMCID: 1744386](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1744386/pdf/v077p00344.pdf)
114. Sinkala M, Stout JP, **Vermund SH**, Goldenberg RL, Stringer JSA. Zambian women’s attitudes toward mass nevirapine therapy to prevent perinatal transmission of HIV. *Lancet* 2001;358:1611-2. [PMID: 11716891](http://www.ncbi.nlm.nih.gov/pubmed/11716891).
115. Moon TD, **Vermund SH,** Tong TC, Holmberg SD. Opportunities to improve prevention and services for HIV-infected women in nonurban Alabama and Mississippi. *J Acquir Immun Defic Synd* 2001;28(3):279-81. [PMID: 11694837](http://www.ncbi.nlm.nih.gov/pubmed/11694837).
116. Cheng H, Macaluso M, **Vermund SH**, Hook EW III. Relative accuracy of nucleic acid amplification tests and culture in detecting Chlamydia in asymptomatic men. *J Clin Microbiol* 2001; 39(11):3927-37. [PMCID: 88466](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC88466/pdf/jm1101003927.pdf)
117. **Vermund SH**, Wilson CM, Rogers AS, Partlow C, Moscicki AB. Sexually transmitted infections among HIV infected and HIV uninfected high-risk youth in the REACH study: Reaching for Excellence in Adolescent Care and Health. *J Adolesc Health* 2001:29(3 Suppl):49-56. [PMID: 11530303](http://www.ncbi.nlm.nih.gov/pubmed/11530303)
118. Funkhouser E, Pulley L, Lueschen G, Costello C, Hook E III, **Vermund SH.** Douching beliefs and practices among black and white women. *J Womens Health Gend Based Med* 2002;11(1):29-37. [PMID: 11860722](http://www.ncbi.nlm.nih.gov/pubmed/11860722)
119. Shurnick JH, Palumbo P, DeVico A, Shacklett BL, Valentine FT, Merges M, Kamin-Lewis R, Mestecky J, Denny T, Lewis GK, Lloyd J, Praschunus R, Baker A, Nixon DF, Stranford S, Gallo R, **Vermund SH**, Louria DB. Correlates of nontransmission in US women at high risk of HIV-type 1 infection through sexual exposure*. J Infect Dis* 2002; 185(4):428-38. [PMCID: 2743095](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2743095/pdf/nihms132093.pdf)
120. Stringer JS, Sinkala M, Rouse DJ, Goldenberg RL, **Vermund SH.** Effect of nevirapine toxicity on choice of perinatal HIV prevention strategies*. Am J Public Health* 2002; 92(3):365-6. [PMCID: 1447080](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1447080/pdf/0920365.pdf)
121. Funkhouser E, Hayes TD, **Vermund SH**. Vaginal douching practices among women attending a university in the southern United States. *J Am Coll Health* 2002;50(4):177-82. [PMID: 11910951](http://www.ncbi.nlm.nih.gov/pubmed/11910951)
122. DiClemente RJ, Funkhouser E, Wingood G, Fawal H, Holmberg DS, **Vermund SH.** Protease inhibitor combination therapy and decreased condom use among gay men. *South Med J* 2002;95(4):421-5. [PMID: 11958240](http://www.ncbi.nlm.nih.gov/pubmed/11958240)
123. Chang LW, Osei-Kwasi M, Boakye D, Aidoo S, Hagy A, Curran JW, **Vermund SH.** HIV-1 and HIV-2 seroprevalence and risk factors among hospital outpatients in the Eastern Region of Ghana, West Africa. *J Acquir Immune Defic Syndr* 2002;29(5):511-6. [PMID: 11981368](http://www.ncbi.nlm.nih.gov/pubmed/11981368)
124. Maher N, Dillon HK, Awooda A, Lee JH, **Vermund SH**, Unnasch TR. A comparison of two surface sample collection devices for use in polymerasse chain reaction based detection of *Pneumocystis carinii* in house dust. *Appl Occup Environ Hyg* 2002; 17(6):416-23. [PMID: 12049431](http://www.ncbi.nlm.nih.gov/pubmed/12049431)
125. Freedman DO, Gotuzzo E, Seas C, Legua P, Plier DA, **Vermund SH**, Casebeer LL. Educational programs to enhance medical expertise in tropical diseases: the Gorgas Course experience 1996-2001. *Am J Trop Med Hyg* 2002;66(5):526-32. [PMID: 12201586](http://www.ncbi.nlm.nih.gov/pubmed/12201586)
126. Murphy DA, Mitchell R, **Vermund SH**, Futterman D. Factors associated with HIV-positive and HIV-negative high-risk adolescents: the REACH Study, Reaching for Excellence in Adolescent Care and Health. *Pediatrics* 2002 Sep:110(3):e36. [PMID: 12205286](http://www.ncbi.nlm.nih.gov/pubmed/12205286?ordinalpos=100&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
127. Dasanayake AP, Wiener HW, Li Y, **Vermund SH,** Caufield PW. Lack of effect of chlorhexidine varnish on *Steptococcus mutans* transmission and caries in mothers and children. *Caries Res* 2002;36(4):288-93. [PMID: 12218279](http://www.ncbi.nlm.nih.gov/pubmed/12218279)
128. Tellez I, Altankhuu M, **Vermund SH**, Gnann JW, Hook EH III, Schwebke J. Hepatitis, syphilis, and HIV sentinel surveillance in Mongolia 199-2000. *Sex Transm Infect* 2002; 78(3):223-4. [PMCID: 1744456](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1744456/pdf/v078p00223a.pdf)
129. Tang J, Wilson CM, Meleth S, Myracle A, Lobashevsky E, Mulligan MJ, Douglas SD, Korber B, **Vermund SH**, Kaslow RA, REACH Study Group. Reaching for Excellence in Adolescent Care and Health. Host genetic profiles predict virological and immunological control of HIV-1 infection in adolescents*. AIDS* 2002;16(17):2275-84. [PMID: 12441799](http://www.ncbi.nlm.nih.gov/pubmed/12441799?ordinalpos=98&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
130. Nichols SA, Bhatta MP, Lewis J, **Vermund SH.** Prenatal HIV counseling, testing, and antiretroviral prophylaxis by obstetric and family medicine providers in Alabama*. Am J Med Sci* 2002;324(6):305-9. [PMID: 12495296](http://www.ncbi.nlm.nih.gov/pubmed/12495296?ordinalpos=97&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
131. Martino JL, **Vermund SH.** Vaginal douching: Evidence for risks or benefits to women’s health. *Epidemiol Rev* 2002;24(2):109-24. [Meta-Analysis] [PMID: 12762087](http://www.ncbi.nlm.nih.gov/pubmed/12762087?ordinalpos=92&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
132. Philpott S, Weiser B, Tarwater P, **Vermund SH**, Kleeberger CA, Gange, Anastos K, Cohen M, Greenblatt RM, Kovacs A, Minkoff H, Young MA, Miotti P, Dupuis M, Chen Ch, Burger H. CC Chemokine receptor 5 genotype and susceptibility to transmission of HIV-type 1 in women. *J Infect Dis* 2003;187(4):569-75. [PMID: 12599073](http://www.ncbi.nlm.nih.gov/pubmed/12599073?ordinalpos=95&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
133. Moscicki AB, Durako SJ, Ma Y, Darragh T, **Vermund SH.** Utility of cervicography in HIV-infected and uninfected adolescents. *J Adolesc Health* 2003; 32:204-13. [PMID: 12606114](http://www.ncbi.nlm.nih.gov/pubmed/12606114?ordinalpos=94&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
134. Stringer JS, Sinkala M, Stout JP, Goldenberg RL, Acosta EP, Chapman V, Kumwenda-Phiri R, **Vermund SH.** Comparison of two strategies for administering nevirapine to prevent perinatal HIV transmission in high-prevalence, resource-poor settings. *J Acquir Immune Defic Synd* 2003;32:506-13. [PMID: 12679702](http://www.ncbi.nlm.nih.gov/pubmed/12679702?ordinalpos=93&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
135. Stringer EM, Sinkala M, Stringer JS, Mzyece E, Makuka I, Goldenberg RL, Kwapa P, Chilufya M, **Vermund SH.** Prevention of mother-to-child transmission of HIV in Africa: Successes and challenges in scaling-up a nevirapine-based program in Lusaka, Zambia. *AIDS* 2003;17(9);1377-82. [PMID:12799559](http://www.ncbi.nlm.nih.gov/pubmed/12799559?ordinalpos=91&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
136. Bhatta MP, Stringer JS, Phanupak P, **Vermund SH.** Mother-to-child HIV transmission prevention in Thailand: physician zidovudine use and willingness to provide care. *Int J STD AIDS* 2003;14(6):404-10. [PMID:12816669](http://www.ncbi.nlm.nih.gov/pubmed/12816669?ordinalpos=90&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
137. Stringer JS, Sinkala M. Chapman V, Acosta EP, Aldrovandi GM, Mudenda V. Stout JP, Goldenberg Rl, Kumwenda R, **Vermund SH.** Timing of the maternal drug dose and risk of perinatal HIV transmission in the setting of intrapartum and neonatal single-dose nevirapine. *AIDS* 2003;17(11):1659-65. [PMID: 12853748](http://www.ncbi.nlm.nih.gov/pubmed/12853748?ordinalpos=88&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
138. Stringer EM, Sinkala M, Kumwenda R, Chapman V, Mwale A, **Vermund SH**, Goldenberg RL, Stringer JSA. Personal risk perception, HIV knowledge and risk avoidance behavior, and their relationships to actual HIV serostatus in an urban African obstetric population. *J Acquir Immune Defic Syndr* 2004;35(1):60-6. [PMID: 14707794](http://www.ncbi.nlm.nih.gov/pubmed/14707794?ordinalpos=86&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
139. Wilson CM, Gray C, Read JS, Mwatha A, Lala S, Johnson S, Violari A, Sibiya PM, Fleming TF, Koonce A, **Vermund SH**, McIntyre J. Tolerance and safety of different concentrations of chlorhexidine for peripartum vaginal and infant washes: HIVNET 025. *J Acquir Immune Defic Syndr* 2004; 35(2):138-43. [PMCID: 2753236](http://ukpmc.ac.uk/articles/2753236?pdf=render)
140. Hylton-Kong T, Brathwaite AR, Del Rosario GR, Kristensen S, Kamara P, Jolly PE, Hook EW III, Figueroa JP, **Vermund SH.** Marginal validity of syndromic management for reproductive tract infections among pregnant women in Jamaica. *Int J STD AIDS* 2004;15(6): 371-5. [PMID: 15186580](http://www.ncbi.nlm.nih.gov/pubmed/15186580?ordinalpos=83&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
141. Mohammed H, Kieltyka L, Richardson-Alston G, Magnus M, Fawal H, **Vermund SH**, Rice J, Kissinger P. Adherence to HAART among HIV-infected persons in rural Louisiana. *AIDS Patient Care STDS* 2004;18(5):289-96. [PMID: 15186712](http://www.ncbi.nlm.nih.gov/pubmed/15186712?ordinalpos=82&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
142. Stringer JS, Sinkala M, Goldenberg RL, Kumwenda R, Acosta EP, Aldrovandi GM, Stout JP, **Vermund SH.** Universal nevirapine upon presentation in labor to prevent mother-to-child HIV transmission in high prevalence settings. *AIDS* 2004;18(6):939-43. [PMID: 15060442](http://www.ncbi.nlm.nih.gov/pubmed/15060442?ordinalpos=84&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
143. Monteiro CA, Bachmann LH, Desmond A, Squires KE, **Vermund SH**, Hook EW III, Schwebke JR, Hoesley CJ. Incidence and risk factors for sexually transmitted infections among women in an Alabama HIV clinic. *AIDS Res Hum Retroviruses* 2004;20(6):577-83. [PMID: 15242532](http://www.ncbi.nlm.nih.gov/pubmed/15242532?ordinalpos=80&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
144. Lyman J, McGwin G, Davis G, Kovandzie TV, King W, **Vermund SH.** A comparison of three sources of data on child homicide. *Death Stud* 2004;28(7):659-69. [PMID: 15346608](http://www.ncbi.nlm.nih.gov/pubmed/15346608?ordinalpos=79&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
145. **Vermund SH**, Acuña G. Regional journals in medicine and public health: A look to the future upon the indexing of the *Revista Chilena de Infectología*. *Rev Chilena Infectol* 2005;22(1):11-15. [Commentary] (Translation: **Vermund SH**, Acuña G: Revistas regionales de medicina y salud pública: Una mirada al futuro a propósito de la indización de *Revista Chilena de Infectología*. *Rev Chilena Infectol* 2005;22(1):16-20). [PMID: 15798865](http://www.ncbi.nlm.nih.gov/pubmed/15798865?ordinalpos=75&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
146. Shah SA, Altaf A, Khanani R, **Vermund SH.** Antiretroviral drugs obtained without prescription for treatment of HIV/AIDS in Pakistan: Patient mismanagement as a serious threat for drug resistance. *J Coll Physicians Surg Pak* 2005;15(6):378. [letter, original data] [PMID: 15924851](http://www.ncbi.nlm.nih.gov/pubmed/15924851?ordinalpos=74&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
147. Li Y, Caufield PW, Dasanayake AP, Wiener HW, **Vermund SH.** Mode of delivery and other maternal factors influence the acquisition of *Streptococcus mutans* in infants. *J Dent Res* 2005;84(9):806-11. [PMID:16109988](http://www.ncbi.nlm.nih.gov/pubmed/16109988?ordinalpos=71&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
148. Stringer JS, Sinkala M, Maclean CC, Levy J, Kankasa C, Degroot A, Stringer EM, Acosta EP, Goldenberg RL, **Vermund SH.** Effectiveness of a city-wide program to prevent mother-to-child HIV transmission in Lusaka, Zambia. *AIDS* 2005;19(12):1309-15. [PMID: 16052086](http://www.ncbi.nlm.nih.gov/pubmed/16052086?ordinalpos=73&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
149. Grimley DM, Oh MK, Desmond RA, Hook EW III, **Vermund SH.** An intervention to reduce vaginal douching among adolescent and young adult women: A randomized controlled trial. *Sex Transm Dis* 2005;32(12):752-8. [PMID: 16314772](http://www.ncbi.nlm.nih.gov/pubmed/16314772?ordinalpos=66&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
150. Modjarrad K, Zulu I, Redden DT, Njobvu L, Lane HC, Bentwich Z, **Vermund SH.** Treatment of intestinal helminths does not reduce plasma concentrations of HIV-1 RNA in coinfected Zambian adults. *J Infect Dis* 2005; 192(7):1277-83. [PMCID: 2730764](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730764/pdf/nihms131946.pdf)
151. Modjarrad K, Zulu I, Redden DT, Njobvu L, Freedman DO, **Vermund SH.** Prevalence and predictors of intestinal helminth infections among HIV Type 1 infected adults in an urban African setting. *Am J Trop Med Hyg* 2005;73(4):777-82. [PMCID: 2749260](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2749260/pdf/nihms131700.pdf)
152. Qian HZ, Yang Z, Shi X, Gao J, Xu C, Wang L, Zhou K, Cui Y, Zheng X, Wu Z, Lu F, Lai S, **Vermund SH**, Shao Y, Wang N. Hepatitis C virus in communities with former commercial plasma donors in rural Shanxi Province, China: The China-CIPRA Project. *J Infect Dis* 2005;192(10):1694-700. (Accompanying editorial by Dodd RY. Plasma collection and donor safety in rural China. *J Infect Dis* 2005; 192:1681-2.) [PMCID: 2730763](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730763/?tool=pubmed)
153. Qian HZ, **Vermund SH**, Wang N. Risk of HIV/AIDS in China: Sub-populations of special importance. *Sex Transm Infect* 2005; 81:442-7. [PMCID: 1745065](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1745065/pdf/v081p00442.pdf)
154. Liddon N, Pulley L, Cockerham WC, Lueschen G, **Vermund SH**, Hook EW III. Parents’/guardians’ willingness to vaccinate their children against genital herpes. *J Adolesc Health* 2005;37(3):187-93. [PMID: 16109337](http://www.ncbi.nlm.nih.gov/pubmed/16109337?ordinalpos=72&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
155. Kuhn L, Kasonde P, Sinkala M, Kankasa C, Semrau K, Scott N, Tsai WY, **Vermund SH**, Aldrovandi GM, Thea DM. Does severity of HIV disease in HIV-infected mothers affect mortality and morbidity among their uninfected infants? *Clin Infect Dis* 2005; 41(11):1654-61. [PMCID: 1351118](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1351118/pdf/nihms7249.pdf)
156. Mahalanabis D, Islam MA, Shaikh S, Chakrabarty M, Kurpad AV, Mukherjee S, Sen B, Khaled MA, **Vermund SH.** Haematological response to iron supplementation is reduced in children with asymptomatic *Helicobacter pylori* infection. *Br J Nutr* 2005; 94(6):969-75 [name correction in *Br J Nutr* 2006; 95(5):1030]. [PMCID: 1361282](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1361282/pdf/nihms-7075.pdf)
157. Potter D, Goldenberg RL, Read JS, Wang J, Hoffman IF, Saathoff E, Kafulafula G, Aboud S, Martinson FEA, Dahab M, **Vermund SH.** Correlates of syphilis seroreactivity among pregnant women: the HIVNET 024 trial in Malawi, Tanzania, and Zambia. *Sex Transm Dis* 2006;33(10):604-9. [PMCID: 2743105](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2743105/pdf/nihms131688.pdf)
158. Qian HZ, **Vermund SH**, Kaslow RA, Coffey RS, Chamot E, Yang Z, Qiao X, Zhang Y, Shi X, Jiang Y, Shao Y, Wang N. Coinfection with HIV and hepatitis C virus in former plasma/blood donors: Challenge for patient care in rural China. *AIDS* 2006;20(10):1429-35. (Accompanying editorial by Mastro TD and Yip R. The legacy of unhygienic plasma collection in China. *AIDS* 2006; 20:1451-2). [PMCID: 2749723](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2749723/pdf/nihms131701.pdf)
159. Alam N, Rahman M, Gausia K, Yunus M, Islam N, Chaudhury P, Monira S, Funkhouser E, **Vermund SH**, Killewo J. Sexually Transmitted Infections and risk factors among truck stand workers in Dhaka, Bangladesh. *Sex Transm Dis* 2006; 34(2):99-103. [PMCID: 2730758](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730758/pdf/nihms131687.pdf)
160. Parham GP, Sahasrabuddhe VV, Mwanahamuntu MH, Shepherd BE, Hicks ML, Stringer EM, **Vermund SH.** Prevalence and predictors of squamous intraepithelial lesions of the cervix in HIV-infected women in Lusaka, Zambia. *Gynecol Oncol* 2006; 103(3):1017-22. [PMCID: 2748907](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2748907/pdf/nihms-132957.pdf)
161. Xiao Y, Kristensen S, Sun J, Lu L, **Vermund SH.** Expansion of HIV/AIDS in China: Lessons from Yunnan Province. *Soc Sci Med* 2007; 64(3):665-75. [PMCID: 2730760](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730760/pdf/nihms131670.pdf)
162. Krawczyk CS, Funkhouser E, Kilby JM, **Vermund SH.** Delayed access to HIV diagnosis and care: Special concerns for the southern United States. *AIDS Care* 2006; 18(7):35-44. [PMCID: 2763374](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2763374/pdf/nihms133871.pdf)
163. Qian HZ, Taylor RD, Fawal HJ, **Vermund SH.** Increasing AIDS case reports in the South: U.S. trends from 1981-2004. *AIDS Care* 2006;18(7):6-9. [PMID: 16938669](http://www.ncbi.nlm.nih.gov/pubmed/16938669?ordinalpos=55&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
164. Agee BS, Funkhouser E, Roseman JM, Fawal H, Holmberg SD, **Vermund SH.** Migration patterns following HIV diagnosis among adults residing in the nonurban Deep South. *AIDS Care* 2006;18(7):51-8. [PMID: 16938675](http://www.ncbi.nlm.nih.gov/pubmed/16938675?ordinalpos=53&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
165. Krawczyk CS, Funkhouser E, Kilby JM, Kaslow RA, Bey AK, **Vermund SH.** Factors associated with delayed initiation of HIV medical care among infected persons attending a southern HIV/AIDS clinic. *South Med J* 2006; 99(5):472-81. [PMCID: 2761649](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2761649/pdf/nihms132337.pdf)
166. Banda Y, Chapman V, Goldenberg RL, Stringer JS, Culhane JF, Sinkala M, **Vermund SH**, Chi BH. Use of traditional medicine among pregnant women in Lusaka, Zambia. *J Altern Complement Med* 2007;13(1):123-7. [PMID: 17309386](http://www.ncbi.nlm.nih.gov/pubmed/17309386?ordinalpos=50&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
167. Chen RY, Westfall AO, Hardin JM, Miller-Hardwick C, Stringer JS, Raper JL, **Vermund SH**, Gotuzzo E, Allison J, Saag MS. Complete blood count as a surrogate CD4 marker for HIV monitoring in resource-limited settings. *J Acquir Immune Defic Syndr* 2007;44(5):525-30. [PMID: 17259910](http://www.ncbi.nlm.nih.gov/pubmed/17259910?ordinalpos=51&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
168. Chen HT, Liang S, Liao Q, Wang S, Schumacher JE, Creger TN, Wilson CM, Dong B, **Vermund SH.** HIV voluntary counseling and testing among injection drug users in south China: A study of a non-government organization based program. *AIDS Behav* 2007;11:778-88. [PMID: 17347877](http://www.ncbi.nlm.nih.gov/pubmed/17347877?ordinalpos=49&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
169. Zavaleta C, Fernandez C, Konda K, Valderrama Y, **Vermund SH**, Gotuzzo E. High prevalence of HIV and syphilis in a remote native community of the Peruvian Amazon. *Am J Trop Med Hyg* 2007; 76(4):703-5. [PMCID: 2745971](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2745971/pdf/nihms131675.pdf)
170. Sahasrabuddhe VV, Mwanahamuntu MH, **Vermund SH**, Huh WK, Lyon MD, Stringer JS, Parham GP. Prevalence and distribution of HPV genotypes among HIV-infected women in Zambia. *Br J Cancer* 2007;96(9):1480-3. [PMCID: 2360194](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2360194/pdf/6603737a.pdf)
171. Stringer EM, Kaseba C, Levy J, Sinkala M, Goldenberg RL, Chi BH, Matongo I, **Vermund SH**, Mwanahamuntu M, Stringer JS. A randomized trial of the intrauterine contraceptive device vs hormonal contraception in women who are infected with the human immunodeficiency virus. *Am J Obstet Gynecol* 2007; 197(2):144.e1-8. [PMCID: 2730754](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730754/pdf/nihms131467.pdf)
172. Chi BH, Sinkala M, Stringer EM, Cantrell RA, Mtonga V, Bulterys M, Zulu I, Kankasa C, Wilfert C, Weidle PJ, **Vermund SH**, Stringer JS. Early clinical and immune response to NNRTI-based antiretroviral therapy among women with prior exposure to single-dose nevirapine. *AIDS* 2007; 21(8):957-64. [PMCID: 2745970](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2745970/pdf/nihms131474.pdf)
173. Banda Y, Chapman V, Goldenberg RL, Chi BH, **Vermund SH**, Stringer JSA. Influence of body mass index on pregnancy outcomes among HIV-infected and HIV-uninfected Zambian women. *Trop Med Int Health* 2007; 12(7):856-61. [PMCID: 2570322](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2570322/pdf/nihms-69291.pdf)
174. Xiao Y, Jiang Y, Feng J, Xu W, Wang M, Funkhouser E, **Vermund SH**, Jia Y. Seroincidence of recent human immunodeficiency virus type 1 infections in China. *Clin Vaccine Immunol* 2007; 14(10):1384-6. [PMCID: 2168114](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2168114/pdf/0356-06.pdf)
175. Shah SA, Kristensen S, Memon MA, White HL, **Vermund SH.** Syndromic management training for non-formal care providers in Pakistan improves quality of care for sexually transmitted diseases: a randomized clinical trial. *Southeast Asian J Trop Med Public Health* 2007;38(4):737-48. [PMID: 17883016](http://www.ncbi.nlm.nih.gov/pubmed/17883016?ordinalpos=39&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
176. Gotuzzo E, Moody J, Verdonck K, Cabada MM, González E, Van Dooren S, Vandamme AM, Terashima A, **Vermund SH.** Frequent HTLV-1 infection in the offspring of Peruvian women with HTLV-1-associated myelopathy/tropical spastic paraparesis or strongyloidiasis. *Rev Panam Salud Publica* 2007;22(4):223-30. [PMID: 18078583](http://www.ncbi.nlm.nih.gov/pubmed/18078583?ordinalpos=35&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
177. Qian HZ, Wang N, Dong S, Chen H, Zhang Y, Chamot E, Shi X, Gao J, **Vermund SH,** Shao Y. Association of misconceptions about HIV transmission and discriminatory attitudes in rural China. *AIDS Care* 2007; 19(10):1283-7. [PMCID: 2730759](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730759/pdf/nihms132339.pdf)
178. Jia Y, Lu F, Sun X, **Vermund SH.** Sources of data for improved surveillance of HIV/AIDS in China. *Southeast Asian J Trop Med Public Health* 2007; 38(6):1041-52. [PMCID: 2730767](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730767/pdf/nihms132914.pdf)
179. Zhang Q, Wang L, Jiang Y, Fang L, Pan P, Gong S, Yao J, Tang YW, **Vermund SH**, Jia Y. Early infant human immunodeficiency virus type 1 detection suitable for resource-limited settings with multiple circulating subtypes by use of nested three-monoplex DNA PCR and dried blood spots. *J Clin Microbiol* 2008;46(2):721-6. [PMCID: 2238144](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2238144/pdf/1539-07.pdf)
180. Potter D, Goldenberg RL, Chao A, Sinkala M, Degroot A, Stringer JSA, Bulterys M, **Vermund SH.** Do targeted HIV programs improve overall care for pregnant women? Antenatal syphilis management in Zambia before and after implementation of prevention of mother-to-child HIV transmission programs. *J Acquir Immune Defic Syndr* 2008; 47(1):79-85. [PMCID: 2745056](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2745056/pdf/nihms131465.pdf)
181. **Vermund SH**, Sahasrabuddhe VV, Khedkar S, Jia Y, Etherington C, Vergara A. Building global health through a center-without-walls: the Vanderbilt Institute for Global Health. *Acad Med* 2008; 83(2):154-64. [PMCID: 2564795](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2564795/pdf/nihms70334.pdf)
182. Carlucci JG, Kamanga A, Sheneberger R, Shepherd BE, Jenkins CA, Spurrier J, **Vermund SH.** Predictors of adherence to antiretroviral therapy in rural Zambia. *J Acquir Immune Defic Syndr* 2008; 47(5):615-22. doi: 10.1097/QAI.0b013e318165dc25. PMID: 18209678; PMCID: PMC2743102.
183. Li X, Shi W, Li D, Ruan Y, Jia Y, **Vermund SH**, Zhang X, Wang C, Liu Y, Yu M, Xing H, Hong K, Shao Y. Predictors of unprotected sex among men who have sex with men in Beijing, China. *Southeast Asian J Trop Med Public Health* 2008; 39(1):99-108. [PMCID: 2730761](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2730761/pdf/nihms132912.pdf)
184. Kuhn L, Aldrovandi GM, Sinkala M, Kankasa C, Semrau K, Mwiya M, Kasonde P,Scott N, Vwalika C, Walter J, Bulterys M, Tsai WY, Thea DM. **Zambia Exclusive Breastfeeding Study**. Effects of early, abrupt weaning on HIV-free survival of children in Zambia. *N Engl J Med* 2008; 359(2):130-41. [PMCID: 2577610](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2577610/pdf/nihms70335.pdf)
185. Bartlett EC, Zavaleta C, Fernández C, Razuri H, Vilcarromero S, **Vermund SH**, Gotuzzo E. Expansion of HIV and Syphilis into the Peruvian Amazon: A survey of four communities of an indigenous Amazonian ethnic group. *Int J Infect Dis* 2008; 12(6):e89-94. [PMCID: 2610365](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2610365/pdf/nihms80320.pdf)
186. Goldman JD, Cantrell RA, Mulenga LB, Tambatamba BC, Reid S, Levy J, Limbada M, Taylor A, Saag MS, **Vermund SH**, Stringer JSA, Chi BH. Simple adherence assessments to predict virologic suppression among HIV-infected adults with discordant immunologic and clinical responses to antiretroviral therapy. *AIDS Res Hum Retrovir* 2008; 24(8):1031-5. [PMCID: 2747786](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2747786/pdf/aid.2008.0035.pdf)
187. Ali SA, Donahue RM, Qureshi H, **Vermund SH.** Hepatitis B and Hepatitis C infections in Pakistan: prevalence and risk factors. *Int J Infect Dis* 2009; 13(1):9-19. [PMCID: 2651958](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2651958/pdf/nihms93791.pdf)
188. Modjarrad K, Chamot E, **Vermund SH.** Impact of small reductions in plasma HIV RNA levels on the risk of heterosexual transmission and disease progression. *AIDS* 2008; 22(16):2179-85. [PMCID: 2661869](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2661869/pdf/nihms89937.pdf)
189. Qian HZ, Wang N, Dong S, Chen H, Zhang Y, Chamot E, Yang Z, Shi X, Gao J, **Vermund SH**, Shao Y. Association of misconceptions about HIV transmission and discriminatory attitudes in rural China. *AIDS Care* 2008;19(10):1283-87. [PMID: 18071972](http://www.ncbi.nlm.nih.gov/pubmed/18071972?ordinalpos=37&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
190. Jia Y, Lu F, Sun XH, Zeng G, Lu L, Liu W, Ni M, Qu S, Li C, Liu J, Wu P, **Vermund SH.** Predictors of HIV infection and prevalence for syphilis infection among injection drug users in China: Community-based surveys along major drug trafficking routes. *Harm Reduction J* 2008; 5:29. [PMCID: 2556669](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2556669/pdf/1477-7517-5-29.pdf)
191. Jia Y, Sun J, Fan L, Song D, Tian S, Yang Y, Jia M, Lu L, Sun X, Zhang S, Kulczycki A, **Vermund SH**. Estimates of HIV prevalence in a highly endemic area of China: Dehong Prefecture, Yunnan Province. *Int J Epidemiol* 2008;37(6):1287-96. [PMCID: 2638873](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2638873/?tool=pubmed)
192. Lu F, Jia Y, Sun X, Wang L, Liu W, Xiao Y, Zeng G, Li C, Liu J, Cassell H, Chen HT, **Vermund SH**. Prevelence of HIV infection and predictors for syphilis infection among female sex workers in southern China. *Southeast Asian J Trop Med Public Health*. 2009; 40(2):263-72. [PMCID: 2745968](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2745968/pdf/nihms131251.pdf)
193. Basu J, Romney SL, Angeletti RH, **Vermund SH**, Nieves E, Kadish AS, Mikhail MS, Orr GA. HIV antigens and RNA in HIV-seronegative women with cervical intraepithelial neoplasia. *AIDS Res Hum Retrovir* 2009;25(3):249-259. [PMID: 19292595](http://www.ncbi.nlm.nih.gov/pubmed/19292595?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
194. Kapina M, Reid C, Cyrus-Cameron E, Roman K, Kwiecien A, Weiss SM, **Vermund SH.** HIV Incidence rates and risk factors for urban women in Zambia: Preparing for a microbicide clinical trial. *Sex Transm Dis* 2009; 36(3):129-133. [PMCID: 2889146](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2889146/pdf/nihms131087.pdf)
195. Lu F, Jia Y, Bin S, Li C, Limei S, Kristensen S, Sun X, Xiao Y, Liu J, Li D, Qu S, **Vermund SH**. Predictors for casual sex and/or infection among sexually transmitted disease clinic attendees in China. *Int J STD AIDS* 2009; 20(4):241-8. [PMCID: 2747355](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2747355/pdf/nihms131247.pdfhttp:/www.ncbi.nlm.nih.gov/pmc/articles/PMC2747355/pdf/nihms131247.pdf)
196. Mwanahamuntu MH, Sahasrabuddhe VV, Pfaendler KS, Mudenda V, Hicks ML, **Vermund SH**, Stringer JS, Parham GP. Implementation of ‘see-and-treat’ cervical cancer prevention services linked to HIV care in Zambia. *AIDS* 2009; 23(6):N1-5. [PMCID: 2747794](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2747794/pdf/nihms131256.pdf)
197. Mwinga K, **Vermund SH**, Chen YQ, Mwatha A, Read JS, Urassa W, Carpenetti N, Valentine M, Goldenberg RL. Selected hematologic and biochemical measurements in African HIV-infected and uninfected pregnant women and their infants: the HIV Prevention Trials Network 024 protocol. *BMC Pediatrics* 2009; 9(1):49. [PMCID: 2746190](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2746190/pdf/1471-2431-9-49.pdf)
198. Ding H, Wilson CM, Modjarrad K, McGwin G Jr, Tang J, **Vermund SH**. Predictors of suboptimal virologic response to highly active antiretroviral therapy among HIV-infected adolescents: analyses of the reaching for excellence in adolescent care and health (REACH) project. *Arch Pediatr Adoles Med* 2009;163:1100-5. [PMID: 19996046](http://www.ncbi.nlm.nih.gov/pubmed/19996046).
199. Ruan Y, Qian HZ, Li D, Shi W, Li Q, Liang H, Yang Y, Luo F, **Vermund SH**, Shao Y. Willingness to be circumcised for preventing HIV among Chinese men who have sex with men. *AIDS Patient Care STDS* 2009; 23(5):315-321. [PMCID: 2743100](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2743100/pdf/apc.2008.0199.pdf)
200. Sinkala E, Gray S, Zulu I, Mudenda V, Zimba L, **Vermund SH**, Drobniewski F, Kelly P. Clinical and ultrasonographic features of abdominal tuberculosis in HIV positive adults in Zambia. *BMC Infect Dis* 2009; 9:44. [PMCID: 2678139](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2678139/pdf/1471-2334-9-44.pdf)
201. Li AH, Phanuphak N, Sahasrabuddhe VV, Chaithongwongwatthana S, **Vermund SH**, Jenkins CA, Shepherd BE, Teeratakulpisarn N, van der Lugt J, Avihingsanon A, Ruxrungtham K, Shikuma C, Phanuphak P, Ananworanich J. Anal squamous intraepithelial lesions among HIV-positive and HIV-negative men who have sex with men in Thailand. *Sex Transm Infect* 2009;85(7):503-7. [PMID: 19525263](http://www.ncbi.nlm.nih.gov/pubmed/19525263?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
202. Shen S, Tian F, Jiang HZ, Sun GQ, Miao LF, Guo XL, Xiao Y, Jia YJ, **Vermund SH**, Jiang Y. [Evaluation of BED-CEIA assay with dried blood spot specimens in China]. *Zhonghua Liu Xing Bing Xue Za Zhi* 2009;30(3):273-6. (in the *Chinese Journal of Epidemiology*, in Chinese). [PMID: 19642385](http://www.ncbi.nlm.nih.gov/pubmed/19642385?ordinalpos=2&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
203. Kendall EA, González E, Espinoza I, Tipismana M, Verdonck K, Clark D, **Vermund SH**, Gotuzzo E. Early Neurologic abnormalities associated with human T-cell lymphotropic virus type 1 infection in a cohort of Peruvian children. *J Pediatr* 2009; 155(5):700-6. [PMCID: 2764792](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2764792/pdf/nihms120459.pdf)
204. Altaf A, Janjua NZ, Kristensen S, Zaidi NA, Memon A, Hook EW 3rd, **Vermund SH**, Shah SA. High-risk behaviours among juvenile prison inmates in Pakistan. *Public Health* 2009;123(7):470-475. [PMID: 19615706](http://www.ncbi.nlm.nih.gov/pubmed/19615706?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
205. Liu L, Luan R, Yang W, Zhang L, Zhang J, Nan L, Huang J, Hu Y, Mao G, Feng L, Gong Y, **Vermund SH**, Jia Y. Projecting dynamic trends for HIV/AIDS in a highly endemic area of China: estimation models for Liangshan Prefecture, Sichuan Province. *Curr HIV Res* 2009;7(4):390-397. [PMID: 19601774](http://www.ncbi.nlm.nih.gov/pubmed/19601774?ordinalpos=5&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
206. Li A, Varangrat A, Wimonsate W, Chemnasiri T, Sinthuwattanawibool C, Phanuphak P, Jommaroeng R, **Vermund S**, van Griensven F. Sexual behavior and risk factors for HIV infection among homosexual and bisexual men in Thailand. *AIDS Behav* 2009;13(2):318-327. [PMID: 18758936](http://www.ncbi.nlm.nih.gov/pubmed/18758936?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
207. Ruan Y, Luo F, Jia Y, Li X, Li Q, Liang H, Zhang X, Li D, Shi W, Freeman JM, **Vermund SH**, Shao Y. Risk factors for syphilis and prevalence of HIV, hepatitis B and C among men who have sex with men in Beijing, China: Implications for HIV prevention. *AIDS Behav* 2009; 13(4):663-670. [PMCID: 2747785](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2747785/pdf/nihms131283.pdf)
208. Tsai CS, Shepherd BE, **Vermund SH**. Does Douching Increase Risk for Sexually Transmitted Infections? A Prospective Study in High-Risk Adolescents. *Am J Obstet Gynecol* 2009;200(1):38.el-8. (Reviewed in Washington U. School of Medicine Roundtable: Allsworth JE, Hladky KJ, Hotchkiss T, McNicholas C, Rohn A. Douching and the risk for sexually transmitted diseases: Tsai et al. *Am J Obstet Gynecol* 2009; 200(1):38.e1-8. doi: 10.1016/j.ajog.2008.06.026. [PMID: 18667177](http://www.ncbi.nlm.nih.gov/pubmed/18667177?ordinalpos=29&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
209. Megazzini KM, Chintu N, **Vermund SH**, Redden DT, Krebs DW, Simwenda M, Tambatamba B, Sinkala M, Stringer JS. Predictors of rapid HIV testing acceptance and successful nevirapine administration in Zambian labor wards. *J Acquir Immune Defic Syndr* 2009;52(2):273-279. [PMID:19568175](http://www.ncbi.nlm.nih.gov/pubmed/19568175?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
210. Izurieta RO, Macaluso M, Watts DM, Tesh RB, Guerra B, Cruz LM, Galwankar S, **Vermund SH**. Assessing yellow fever risk in the Ecuadorian Amazon. *J Global Infect Dis* 2009;1(1):7-13. [PMCID: 2840941](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2840941/?tool=pubmed)
211. Izurieta RO, Macaluso M, Watts DM, Tesh RB, Guerra B, Cruz LM, Galwankar S, **Vermund SH**. Anamnestic immune response to dengue and decreased severity of yellow fever. *J Global Inf Dis* 2009; 1(2):111-116. [PMCID: 2840959](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2840959/?tool=pubmed)
212. Dorjgochoo T, Noel F, Deschamps MM, Theodore H, Charles S, Dupont W, Wright PF, Fitzgerald DW, **Vermund SH**, Pape JW. Risk factors for HIV infection among Haitian adolescents and young adults seeking counseling and testing in Port-au-Prince. *J Acquir Immune Defic Syndr* 2009;52(4):498-508. [PMID: 19738486](http://www.ncbi.nlm.nih.gov/pubmed?term=19738486).
213. Liu JB, Zhang LL, Lai WH, Feng L, Zeng YL, Liu L, Hu Y, Li J, Zhang XL, Xiao Y, **Vermund SH**, Jia YJ. [Sharing of needles and paraphernalia injection in new and long-term injection drug users in Sichuan, China]. *Zhonghua Liu Xing Bing Xue Za Zhi*. 2009;30(7):656-62. (in the *Chinese Journal of Epidemiology*, in Chinese). [PMID: 19957584](http://www.ncbi.nlm.nih.gov/pubmed/19957584).
214. Khuri-Bulos N, Williams JV, Shehabi AA, Faouri S, Jundi EA, Abushariah O, Chen Q, Ali SA, **Vermund S**, Halasa NB. Burden of respiratory syncytial virus in hospitalized infants and young children in Amman, Jordan. *Scand J Infect Dis* 2010; 42(5):368-374. [PMCID: 2854220](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2854220/pdf/nihms178274.pdf)
215. Usman HR, Kristensen S, Rahbar MH, **Vermund SH**, Habib F, Chamot E. Determinants of third dose of diphtheria-tetanus-pertussis (DTP) completion among children who received DTP1 at rural immunization centres in Pakistan: a cohort study. *Trop Med Int Health* 2010; 15(1):140-147. [PMCID: 2858790](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2858790/pdf/nihms178271.pdf)
216. Usman HR, Rahbar MH, Kristensen S, **Vermund SH**, Kirby RS, Habib F, Chamot E. Randomized controlled trial to improve childhood immunization adherence in rural Pakistan: redesigned immunization card and maternal education. *Trop Med Int Health* 2011;16(3):334-42. [PMID: 21159080](http://www.ncbi.nlm.nih.gov/pubmed?term=21159080).
217. Megazzini KM, Sinkala M, **Vermund SH**, Redden DT, Krebs DW, Acosta EP, Mwanza J, Goldenberg RL, Chintu N, Bulterys M, Stringer JS. A cluster-randomized trial of enhanced labor ward-based PMTCT services to increase nevirapine coverage in Lusaka, Zambia. *AIDS* 2010;24(3):447-55. [PMID: 19926959](http://www.ncbi.nlm.nih.gov/pubmed/19926959).
218. Bhatta MP, **Vermund SH**, Hoesley CJ. HIV Infection in Alabama Women: Sociodemogra-phic, Behavioral, and Reproductive Health Characteristics and Factors Associated with Lack of HIV-1 Viral Control. *Am J Med Sci* 2010;339(2):133-40. PMID: 20087169.
219. Sahasrabuddhe VV, Bhosale RA, Joshi SN, Kavatkar AN, Nagwanshi CA, Kelkar RS, Jenkins CA, Shepherd BE, Sahay S, Risbud AR, **Vermund SH**, Mehendale SM. Prevalence and predictors of colposcopic-histopathologically confirmed cervical intraepithelial neoplasia in HIV-infected women in India. *PLOS ONE* 2010;5(1):e8634. [PMCID: 2798747](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2798747/pdf/pone.0008634.pdf)
220. Riesel JN, Ochieng’ FO, Wright P, **Vermund SH**, Davidson M. High prevalence of soil-transmitted helminths in Western Kenya: failure to implement deworming guidelines in rural Nyanza Province*. J Trop Pediatr* 2010;56(1):60-2. [PMID: 19502602](http://www.ncbi.nlm.nih.gov/pubmed/19502602).
221. Xiao Y, Sun J, Li C, Lu F, Allen KL, **Vermund SH**, Jia Y. [Prevalence and correlates of HIV and syphilis infections among men who have sex with men in seven provinces in China with historically low HIV prevalence.](http://www.ncbi.nlm.nih.gov/pubmed/20104113?itool=Email.EmailReport.Pubmed_ReportSelector.Pubmed_RVDocSum&ordinalpos=1) *J Acquir Immune Defic Syndr* 2010;53 Suppl 1:S66-73. [PMID: 20104113](http://www.ncbi.nlm.nih.gov/pubmed?term=20104113).
222. Kazi AM, Shah SA, Jenkins CA, Shepherd BE, **Vermund SH**. Risk factors and prevalence of tuberculosis, human immunodeficiency virus, syphilis, hepatitis B virus, and hepatitis C virus among prisoners in Pakistan. *Int J Infect Dis* 2010;14 Suppl 3:e60-6. [PMID: 20189863](http://www.ncbi.nlm.nih.gov/pubmed/20189863).
223. Chi BH, Cantrell RA, Mwango A, Westfall AO, Mutale W, Limbada M, Mulenga LB, **Vermund SH**, Stringer JSA. An empirical approach to defining loss to follow-up among patients enrolled in antiretroviral treatment programs. *Am J Epidemiol* 2010; 171(8):924-31. [PMCID: 2850972](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2850972/pdf/kwq008.pdf)
224. Moon TD, Burlison JR, Sidat M, Pires P, Silva W, Solis M, Rocha M, Arregui C, Manders EJ, Vergara AE, **Vermund SH**. Lessons learned while implementing an HIV/AIDS care and treatment program in rural Mozambique. *Retrovirology (Auckl)* 2010;3:1-14. PMID: 25097450; PMCID: PMC4119752.
225. Duan S, Shen S, Bulterys M, Jia Y, Yang Y, Xiang L, Tian F, Lu L, Xiao Y, Wang M, Jia M, Jiang H, **Vermund SH**, Jiang Y. Estimation of HIV-1 incidence among five focal populations in Dehong, Yunnan: a hard hit area along a major drug trafficking route. *BMC Public Health* 2010; 10:180. [PMCID: 2858119](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2858119/pdf/1471-2458-10-180.pdf)
226. Audet CM, Burlison J, Moon TD, Sidat M, Vergara AE, **Vermund SH**. Sociocultural and epidemiological aspects of HIV/AIDS in Mozambique. *BMC Int Health Hum Rights* 2010; 10(1):15. [PMCID: 2891693](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2891693/pdf/1472-698X-10-15.pdf)
227. Zhang L, Li J, Lai W, Feng L, Zeng Y, Liu L, Hu Y, Liu J, Zhang X, Wu P, **Vermund SH**, Jia Y. Prevalence and correlates of needle-sharing among new and long-term injection drug users in southwest China. *Subst Use Misuse* 2010; 45(14):2503-23. [PMID: 20536355](http://www.ncbi.nlm.nih.gov/pubmed?term=PMID%3A%2020536355).
228. Alam N, Streatfield PK, Khan SI, Momtaz D, Kristensen S, **Vermund SH**. Factors associated with partner referral among patients with sexually transmitted infections in Bangladesh. *Soc Sci Med* 2010; 71(11):1921-6. [PMCID: 291073](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2991073/pdf/nihms-251492.pdf)
229. Parham GP, Mwanahamuntu MH, Sahasrabuddhe VV, Westfall AO, King KE, Chibwesha C, Pfaendler KS, Mkumba G, Mudenda V, Kapambwe S, **Vermund SH**, Hicks ML, Stringer JS, Chi BH. Implementation of cervical cancer prevention services for HIV-infected women in Zambia: measuring program effectiveness. *HIV Ther* 2010;4(6):703-722. doi: 10.2217/hiv.10.52. PMID: 25419240; PMCID: PMC4237284.
230. Parikh R, Amole I, Tarpley M, Gbadero D, Davidson M, **Vermund SH**. Cost comparison of microscopy *vs* empiric treatment for malaria in south-western Nigeria: a prospective study. *Malar J* 2010; 9(1):371. [PMCID: 3152770](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3152770/pdf/1475-2875-9-371.pdf)
231. Silvestri DM, Modjarrad K, Blevins ML, Halale E, **Vermund SH**, McKinzie JP. A comparison of HIV detection rates using routine opt-out provider-initiated HIV testing and counseling versus a standard of care approach in a rural African setting. *J Acquir Immune Defic Syndr* 2011; 56(1):e9-32. [PMCID: 3016940](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3016940/pdf/nihms-253006.pdf)
232. Alam N, Streatfield PK, Shahidullah M, Mitra D, **Vermund SH**, Kristensen S. Effect of single session counselling on partner referral for sexually transmitted infections management in Bangladesh. *Sex Transm Infect* 2011; 87(1):46-51. [PMCID: 3022998](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3022998/pdf/nihms-251499.pdf)
233. Cook RE, Ciampa PJ, Sidat M, Blevins M, Burlison J, Davidson MA, Arroz JA, Vergara AE, **Vermund SH**, Moon TD. Predictors of successful early infant diagnosis of HIV in a rural district hospital in Zambézia, Mozambique. *J Acquir Immune Defic Syndr* 2011; 56(4):e104-9. PMID: 21266912; PMCID: 3073723.
234. Peterson LS, Ondiek M, Oludhe DO, Naul BA, **Vermund SH**. Effectiveness of a school-based deworming campaign in rural Kenya. *J Trop Pediatr* 2011;57(6):461-3. [PMID: 21212131](http://www.ncbi.nlm.nih.gov/pubmed?term=PMID%3A%2021546845).
235. Ciampa PJ, Burlison JR, Blevins M, Sidat M, Moon TD, Rothman RL, **Vermund SH**. Improving retention in the early infant diagnosis of HIV program in rural Mozambique by better service integration. *J Acquir Immune Defic Syndr* 2011; 58(1):115-9. [PMID: 21546845](http://www.ncbi.nlm.nih.gov/pubmed?term=PMID%3A%2021546845).
236. Binka E, **Vermund SH**, Armah GE. Rotavirus diarrhea among children less than 5 years of age in urban Ghana. *Pediatr Infect Dis J* 2011; 30(8):716-8. doi: 10.1097/INF.0b013e318223bd85. PMID: 21646938. PMCID: PMC3149899.
237. Kancheya NG, Jordan AK, Zulu IS, Chanda D, **Vermund SH**. Improved HIV testing coverage after scale-up of antiretroviral therapy programs in urban Zambia: Evidence from serial hospital surveillance.*Med J* *Zambia* 2011; 37(2):71-77. PMID: 23180895; PMCID: PMC3503145.
238. Kapembwa KC, Goldman JD, Lakhi S, Banda Y, Bowa K, **Vermund SH**, Mulenga J, Chama D, Chi BH. HIV, hepatitis B, and hepatitis C in Zambia. *J Global Inf Dis* 2011; 3(3):269-74. PMID: 21887060; PMCID: PMC3162815.
239. Mwanahamuntu MH, Sahasrabuddhe VV, Kapambwe S, Pfaendler KS, Chibwesha C, Mkumba G, Mudenda V, Hicks ML, **Vermund SH**, Stringer JSA, Parham GP. Advancing cervical cancer prevention initiatives in resource-constrained settings: Insights from the cervical cancer prevention program in Zambia. *PLoS Med* 2011; 8(5):e1001032. [PMCID: 3096609](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3096609/?tool=pubmed)
240. Scarlett HP, Nisbett RA, Stoler J, Bain BC, Bhatta MP, Castle T, Harbertson J, Brodine SK, **Vermund SH**. South-to-North, Cross-Disciplinary Training in Global Health Practice: Ten Years of Lessons Learned from an Infectious Disease Field Course in Jamaica. *Am J Trop Med Hyg* 2011; 85(3):397-404. PMID: 21896794; PMCID: PMC3163856.
241. Shah S, Xing H, Altaf A, Lingjie L, Jia Y, **Vermund S**, Shao Y. Antiretroviral drug resistance mutations among treated and treatment naïve patients in Pakistan: Diversity of HIV-1 pol gene in Pakistan. *AIDS Res Hum Retroviruses* 2011; 27(12):1277-82. doi: 10.1089/AID.2010.0324. PMID: 21591988; PMCID: PMC3227241.
242. Tamí-Maury IM, Willig JH, Jolly PE, **Vermund S**, Aban I, Hill JD, Wilson CM, Kempf MC. prevalence, incidence, and recurrence of oral lesions among HIV-infected patients on HAART in Alabama: A two-year longitudinal study. *South Med J* 2011; 104(8):561-6. PMID: 21886064.
243. Groh K, Audet CM, Baptista A, Sidat M, Vergara A, **Vermund SH**, Moon TD. Barriers to antiretroviral therapy adherence in rural Mozambique. *BMC Public Health* 2011; 11:650. [PMCID: 3171727](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3171727/?tool=pubmed)
244. Liao M, Kang D, Jiang B, Tao X, Qian Y, Wang T, Bi Z, Xiao Y, Li C, Wu P, **Vermund SH**, Jia Y. Bisexual behavior and infection with HIV and syphilis among men who have sex with men along the east coast of China. *AIDS Patient Care STD* 2011; 25(11):683-91. PMID: 21923416.
245. Moon TD, Burlison JR, Blevins M, Shepherd BE, Baptista A, Sidat M, Vergara AE, **Vermund SH**. Enrolment and programmatic trends and predictors of antiretroviral therapy initiation from President's Emergency Plan for AIDS Relief (PEPFAR)-supported public HIV care and treatment sites in rural Mozambique. *Int J STD AIDS* 2011; 22(11):621-7. PMID: 22096045
246. Izurieta RO, Macaluso M, Watts DM, Tesh RB, Guerra B, Cruz LM, Galwankar S, **Vermund SH**. Hunting in the rainforest and Mayaro virus infection: A model of transmission for an emerging alphavirus in Ecuador. *J Glob Infect Dis* 2011; 3(4):317-323. PMID: 22223990; PMCID: PMC3249982.
247. Siddiqui AU, Qian HZ, Altaf A, Cassell H, Shah SA, **Vermund SH**. Condom use during commercial sex among clients of Hijra sex workers in Karachi, Pakistan (cross-sectional study). *BMJ Open* 2011; 1(2):e000154. PMID: 22021875; PMCID: PMC3191590. (Reprinted in full in the *J Pak Med Assn* 2013;63(1 Suppl 1): S50-S55.)
248. Heimburger DC, Lem C, Gardner P, Primack A, Warner TL, **Vermund SH**. Nurturing the Global Workforce in Clinical Research: The NIH Fogarty International Clinical Scholars and Fellows Program. *Am J Trop Med Hyg* 2011; 85(6):971-8. PMID: 22144429; PMCID: PMC3225173.
249. Tamí-Maury I, Willig J, **Vermund S**, Jolly P, Aban I, Hill J, Wilson C. Contemporary profile of oral manifestations of HIV/AIDS and associated risk factors in a Southeastern US clinic. *J Public Health Dent* 2011;71(4):257-64. doi: 10.1111/j.1752-7325.2011.00256.x. PMID: 22320283.
250. Shah SA, Kristensen S, Memon MA, Usman G, Ghazi A, John R, Sathiakumar N, **Vermund SH**. Prevalence of syphilis among antenatal clinic attendees in Karachi: imperative to begin universal screening in Pakistan. *J Pak Med Assoc* 2011; 61(10):993-7. PMID: 22356034
251. Li X, Lu H, Ma X, Sun Y, He X, Li C, Raymond HF, McFarland W, Pan SW, Shao Y, **Vermund SH**, Xiao Y, Ruan Y, Jia Y. HIV/AIDS-related stigmatizing and discriminatory attitudes and recent HIV testing among men who have sex with men in Beijing. *AIDS Behav* 2012;16(3):499-507. PMID: 22350831.
252. Audet CM, Sidat M, Blevins M, Moon TD, Vergara A, **Vermund SH**. HIV knowledge and health-seeking behavior in Zambézia Province, Mozambique. *SAHARA J* 2012;9(1):41-6. doi: 10.1080/17290376.2012.665257. PMID: 23237020.
253. Sahasrabuddhe VV, Bhosale RA, Kavatkar AN, Nagwanshi CA, Joshi SN, Jenkins CA, Shepherd BE, Kelkar RS, Sahay S, Risbud AR, **Vermund SH**, Mehendale SM. Comparison of visual inspection with acetic acid and cervical cytology to detect high-grade cervical neoplasia among HIV-infected women in India. *Int J Cancer* 2012; 130(1):234-40. doi: 10.1002/ijc.25971. PMID: 21387289; PMCID: PMC3516675.
254. Ciampa PJ, Tique JA, Jumá N, Sidat M, Moon TD, Rothman RL, **Vermund SH**. Addressing poor retention of infants exposed to HIV: a quality improvement study in rural Mozambique. *J Acquir Immune Defic Syndr* 2012;60(2):e46-52. PMID: 22622077. (Erratum in: *J Acquir Immune Defic Syndr* 2012;60(3):e106.)
255. Zhang L, Ding X, Lu R, Feng L, Li X, Xiao Y, Ruan Y, **Vermund SH**, Shao Y, Qian HZ. Predictors of HIV and syphilis among men who have sex with men in a Chinese metropolitan city: Comparison of risks among students and non-students. *PLOS ONE* 2012;7(5):e37211. PMID: 22623994 ; PMCID: PMC3356386.
256. **Vermund SH**, Sidat M, Weil LF, Tique JA, Moon TD, Ciampa PJ. Transitioning HIV care and treatment programs in southern Africa to full local management. *AIDS* 2012;26(10):1303-10. PMID: 22706012. [Commentary with original data]
257. Moon TD, Silva-Matos C, Cordoso A, Baptista AJ, Sidat M, **Vermund SH**. Implementation of cervical cancer screening using visual inspection with acetic acid in rural Mozambique: successes and challenges using HIV care and treatment programme investments in Zambézia Province. *J Int AIDS Soc* 2012;15(2):17406. doi: 10.7448/IAS.15.2.17406. PMID: 22713260; PMCID: PMC3499800
258. Sabidó M, Gregg LP, Vallès X, Nikiforov M, Monzón JE, Pedroza MI, **Vermund SH**, Casabona J. Notification for sexually transmitted infections and HIV among sex workers in Guatemala: Acceptability, barriers, and preferences. *Sex Transm Dis* 2012 Jul;39(7):504-508. PMID: 22706210.
259. Ciampa PJ, Vaz LM, Blevins M, Sidat M, Rothman RL, **Vermund SH**, Vergara AE. The association among literacy, numeracy, HIV knowledge and health-seeking behavior: A population-based survey of women in rural Mozambique. *PLOS ONE* 2012; 7(6): e39391. PMID: 22745747; PMCID: PMC3382184.
260. Mane A, Nirmalkar A, Risbud AR, **Vermund SH**, Mehendale SM, Sahasrabuddhe VV. HPV Genotype Distribution in Cervical Intraepithelial Neoplasia among HIV-Infected Women in Pune, India. *PLOS ONE* 2012; 7(6): e38731. PMID: 22723879 ; PMCID: PMC3378535.
261. Wang X, Norris JL, Liu Y, **Vermund SH**, Qian HZ, Han L, Wang N. Risk behaviors for reproductive tract infection in women who have sex with women in Beijing, China. *PLOS ONE* 2012; 7(7):e40114. doi: 10.1371/journal.pone.0040114. PMID: 22768334; PMCID: PMC3388038.
262. Tamhane A, Ambe G, **Vermund SH**, Kohler CL, Karande A, Sathiakumar N. Pulmonary tuberculosis in Mumbai, India: factors responsible for patient and treatment delays. *Int J Prev Med* 2012;3(8):569-80. PMID: 22973488; PMCID: PMC3429805.
263. Audet CM, Blevins M, Moon TD, Sidat M, Shepherd BE, Pires P, Vergara A, **Vermund SH**. HIV/AIDS-Related Attitudes and Practices Among Traditional Healers in Zambézia Province, Mozambique. *J Altern Complement Med* 2012;18(12):1133-41. doi: 10.1089/acm.2011.0682. PMID: 23171035; PMCID: PMC3513988.
264. Gartland MG, Taryor VD, Norman AM, **Vermund SH**. Access to facility delivery and caesarean section in north-central Liberia: a cross-sectional community-based study. *BMJ Open* 2012; 2(6). doi:pii: e001602. 10.1136/bmjopen-2012-001602. PMID: 23117566 ; PMCID: PMC3532996.
265. Audet CM, Groh K, Moon TD, **Vermund SH**, Sidat M. Poor-quality health services and lack of programme support leads to low uptake of HIV testing in rural Mozambique. *Afr J AIDS Res* 2012; 11(4): 327-335. doi:10.2989/16085906.2012.754832. PMID: **25860191**; PMCID: [PMC4837645](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc4837645/)
266. Ciampa PJ, Skinner SL, Patricio SR, Rothman RL, **Vermund SH**, Audet CM. Comprehensive Knowledge of HIV among Women in Rural Mozambique: Development and Validation of the HIV Knowledge 27 Scale. *PLOS ONE* 2012; 7(10):e48676. doi: 10.1371/journal.pone.0048676. PMID: 23119087; PMCID: PMC3485372.
267. Estopinal CB, van Dijk JH, Silali S, Stewart H, Davidson MA, Spurrier J, **Vermund SH**. Availability of volunteer-led home-based care system and baseline factors as predictors of clinical outcomes in HIV-infected patients in rural Zambia. *PLOS ONE* 2012; 7(12): e49564. doi: 10.1371/journal.pone.0049564. PMID: 23236351; PMCID: PMC3517597.
268. Ye S, Xiao Y, Jin C, Cassell H, Blevins M, Sun J, **Vermund SH**, Qian HZ. Effectiveness of integrated HIV prevention interventions among Chinese men who have sex with men: Evaluation of a 16-city public health program. *PLOS ONE* 2012; 7(12): e50873. doi:10.1371/journal.pone.0050873. PMID: 23300528; PMCID: PMC3534092.
269. Zhang L, Xiao Y, Lu R, Wu G, Ding X, Qian HZ, McFarland W, Ruan Y, **Vermund SH**, Shao Y. Predictors of HIV testing among men who have sex with men in a large Chinese city. *Sex Transm Dis* 2013; 40(3):235-240. doi: 10.1097/OLQ.0b013e31827ca6b9. PMID: 23403605; PMCID: PMC3725775.
270. Zhang Y, Peng B, She Y, Liang H, Peng HB, Qian HZ, **Vermund SH**, Zhong XN, Huang A. Attitudes toward HIV pre-exposure prophylaxis among men who have sex with men in western China. *AIDS Patient Care STDS* 2013; 27(3):137-41. doi:10.1089/apc.2012.0412. PMID: 23425017; PMCID: PMC3595955.
271. **Vermund SH**, Fidler SJ, Ayles H, Beyers N, Hayes RJ. Can combination prevention strategies reduce HIV transmission in generalized epidemic settings in Africa? The HPTN 071 (PopART) study plan in South Africa and Zambia. *J Acquir Immune Defic Syndr* 2013;63 Suppl 2:S221-7. doi: 10.1097/QAI.0b013e318299c3f4. PMID: 23764639; PMCID: PMC3739051.
272. Tamí-Maury IM, Willig J, Jolly P, **Vermund SH**, Aban I, Hill J, Wilson CM. Oral lesions: Poor markers of virologic failure in HIV-infected patients on antiretroviral therapy. *ISRN Infect Dis* 2013; 2013:269728. doi:10.5402/2013/269728. [not in Index Medicus]
273. Shepherd BE, Blevins M, Vaz LM, Moon TD, Kipp AM, José E, Ferreira FG, **Vermund SH**. Impact of definitions of loss to follow-up on estimates of retention, disease progression, and mortality: Application to an HIV program in Mozambique. *Am J Epidemiol* 2013; 178(5):819-828. doi: 10.1093/aje/kwt030. PMID: 23785113; PMCID: PMC3755641.
274. Heimburger DC, Warner TL, Carothers CL, Blevins M, Thomas Y, Gardner P, Primack A, **Vermund SH**. Recruiting trainees for a global health research workforce: The NIH Fogarty International Clinical Research Scholars Program selection process. *Am J Trop Med Hyg* 2013; 89(2):281-287. doi: 10.4269/ajtmh.12-0677. PMID: 23798584; PMCID: PMC3741249.
275. Liao L, Xing H, Su B, Wang Z, Ruan Y, Wang X, Liu Z, Lu Y, Yang S, Zhao Q, **Vermund SH**, Chen RY, Shao Y. Impact of HIV drug resistance on virologic and immunologic failure and mortality in a cohort of patients on antiretroviral therapy in China. *AIDS* 2013; 27(11):1815-1824. doi: 10.1097/QAD.0b013e3283611931. PMID: 23803794; PMCID: PMC3694318.
276. Tao J, Ruan Y, Yin L, Shepherd BE, **Vermund SH**, Qian HZ. Sex with women among men who have sex with men in China: Prevalence and sexual practices. *AIDS Patient Care STDS* 2013; 27(9):524-8. doi: 10.1089/apc.2013.0161. PMID: 23931683; PMCID: PMC3760059.
277. Hu Y, Qian HZ, Sun J, Gao L, Yin L, Li X, Xiao D, Li D, Sun X, Ruan Y, Milam DF, Pan SW, Shao Y, **Vermund SH**. Anal human papillomavirus infection among HIV-infected and uninfected men who have sex with men in Beijing, China. *J Acquir Immune Defic Syndr* 2013; 64(1):103-114. doi: 10.1097/QAI.0b013e31829b6298. PMID: 23732908; PMCID: PMC3780393.
278. Audet CM, Salato J, Blevins M, Amsalem D, **Vermund SH**, Gaspar F. Educational intervention increased referrals to allopathic care by traditional healers in three high HIV-prevalence rural districts in Mozambique. *PLOS ONE* 2013; 8(8): e70326. doi:10.1371/journal.pone.0070326. PMID: 23936407; PMCID: PMC3731350.
279. Aliyu MH, Blevins M, Audet CM, Shepherd BE, Hassan A, Onwujekwe O, Gebi UI, Kalish ML, Lindegren ML, **Vermund SH**, Wester CW. Optimizing PMTCT service delivery in rural North-Central Nigeria: Protocol and design for a cluster randomized study. *Contemp Clin Trials* 2013; 36(1):187-197. doi: 10.1016/j.cct.2013.06.013. PMID: 23816493; PMCID: PMC3786261.
280. Mwanahamuntu MH, Sahasrabuddhe VV, Blevins M, Kapambwe S, Shepherd BE, Chibwesha C, Pfaendler KS, Mkumba G, Vwalika B, Hicks ML, **Vermund SH**, Stringer JS, Parham GP. Utilization of cervical cancer screening services and trends in screening positivity rates in a 'screen-and-treat' program integrated with HIV/AIDS care in Zambia. *PLOS ONE* 2013; 8(9):e74607. doi: 10.1371/journal.pone.0074607. PMID: 24058599; PMCID: PMC3776830.
281. Tankwanchi ABS, Özden C, **Vermund SH**. Physician emigration from sub-Saharan Africa to the United States: Analysis of the 2011 AMA Physician Masterfile. *PLOS MED* 2013; 10 (9): e1001513. doi:10.1371/journal.pmed.1001513. PMID: 24068894; PMCID: PMC3775724. (Article accompanied by editorial: Cometto G, Tulenko K, Muula AS, Krech R. Health workforce brain drain: From denouncing the challenge to solving the problem. *PLoS Med* 2013;10(9): e1001514. doi:10.1371/journal.pmed.1001514)
282. Samo RN, Altaf A, Agha A, Pasha O, Rozi S, Memon A, Azam S, Blevins M, **Vermund SH**, Shah SA. High HIV incidence among persons who inject drugs in Pakistan: Greater risk with needle sharing and injecting frequently among the homeless. *PLOS ONE* 2013; 8(12):e81715. doi: 10.1371/journal.pone.0081715. PMID: 24358123.
283. Moon TD, Silva WP, Buene M, Morais L, Valverde E, **Vermund SH**, Brentlinger PE. Bacteremia as a cause of fever in ambulatory, HIV-infected Mozambican adults: results and policy implications from a prospective observational study. *PLOS ONE* 2013; 8(12):e83591. doi: 10.1371/journal.pone.0083591. PMID: 24386229; PMCID: PMC3875454.
284. Parrish DD, Blevins M, Megazzini KM, Shepherd BE, Mohammed MY, Wester CW, **Vermund SH**, Aliyu MH. Haemoglobin recovery among HIV-1 infected patients on zidovudine-based antiretroviral therapy and other regimens in north-central Nigeria. *Int J STD AIDS* 2014; 25(5):355-9. doi: 10.1177/0956462413506887. PMID: 24104694.
285. Aliyu MH, Blevins M, Parrish DD, Megazzini KM, Gebi UI, Muhammad MY, Ahmed ML, Shepherd BE, Hassan A, **Vermund SH**, Wester CW. Risk factors for delayed initiation of combination antiretroviral therapy in rural north central Nigeria. *J Acquir Immune Defic Syndr* 2014; 65(2):e41-9. doi: 10.1097/QAI.0b013e31829ceaec. PMID: 23727981; PMCID: PMC3818360.
286. Carothers CL, Heimburger DC, Schlachter S, Gardner P, Primack A, Warner T, **Vermund SH**. Training programs within global networks: Lessons learned in the Fogarty International Clinical Research Scholars and Fellows Program. *Am J Trop Med Hyg* 2014; 90(1):173-9. doi: 10.4269/ajtmh.12-0512. PMID: 24297815; PMCID: PMC3886417.
287. Cori A, Ayles H, Beyers N, Schaap A, Floyd S, Sabapathy K, Eaton JW, Hauck K, Smith P, Griffith S, Moore A, Donnell D, Vermund SH, Fidler S, Hayes R, Fraser C; HPTN 071 (PopART) study team. HPTN 071 (PopART): A Cluster-Randomized Trial of the Population Impact of an HIV Combination Prevention Intervention Including Universal Testing and Treatment: Mathematical Model. PLOS ONE 2014; 9(1):e84511. doi: 10.1371/journal.pone.0084511. PMID: 24454728; PMCID: PMC3893126.
288. Hayes R, Ayles H, Beyers N, Sabapathy K, Floyd S, Shanaube K, Bock P, Griffith S, Moore A, Watson-Jones D, Fraser C, **Vermund SH**, Fidler S. HPTN 071 (PopART): Rationale and design of a cluster-randomised trial of the population impact of an HIV combination prevention intervention including universal testing and treatment - a study protocol for a cluster randomised trial. *Trials* 2014;15:57. doi: 10.1186/1745-6215-15-57. PMID: 24524229; PMCID: PMC3929317.
289. Adimora AA, Hughes JP, Wang J, Haley DF, Golin CE, Magnus M, Rompalo A, Justman J, del Rio C, El-Sadr W, Mannheimer S, Soto-Torres L, Hodder SL; **HPTN 064 Protocol Team** (Emel L, Lucas J, Sista N, Hinson K, DiNenno E, O'Leary A, White LD, Shabaaz-El W, Abdool-Karim Q, **Vermund S**, Telzak EE, Sondengam R, Guity C, Hunt T, Abass K, Rios E, Kuo I, Watson CC, Walker C, Amola O, Johnson-Lewis L). Characteristics of multiple and concurrent partnerships among women at high risk for HIV infection. *J Acquir Immune Defic Syndr* 2014;65(1):99-106. doi: 10.1097/QAI.0b013e3182a9c22a. PMID: 24056163; PMCID: PMC4172374.
290. Slone JS, Chunda-Liyoka C, Perez M, Mutalima N, Newton R, Chintu C, Kankasa C, Chipeta J, Heimburger DC, **Vermund SH**, Friedman DL. Pediatric malignancies, treatment outcomes and abandonment of pediatric cancer treatment in Zambia. *PLOS ONE* 2014; 9(2):e89102. doi: 10.1371/journal.pone.0089102. PMID: 24586527; PMCID: PMC3931678.
291. Howard LM, Tique JA, Gaveta S, Sidat M, Rothman RL, **Vermund SH**, Ciampa PJ. Health literacy predicts pediatric dosing accuracy for liquid zidovudine. *AIDS* 2014;28(7):1041-8. doi: 10.1097/QAD.0000000000000197. PMID: 24463393; PMCID: PMC4171732.
292. Lou J, Blevins M, Ruan Y, **Vermund SH**, Tang S, Webb GF, Shepherd BE, He X, Lu H, Shao Y, Qian HZ. Modeling the impact on HIV incidence of combination prevention strategies among men who have sex with men in Beijing, China. *PLOS ONE* 2014; 9(3):e90985. doi: 10.1371/journal.pone.0090985. PMID: 24626165; PMCID: PMC3953201.
293. Fan W, Yin L, Qian HZ, Li D, Shao Y, **Vermund SH**, Ruan Y, Zhang Z. HIV risk perception among HIV Negative or status-unknown men who have sex with men in China. *Biomed Res Int* 2014;2014:232451. doi: 10.1155/2014/232451. PMID: 24795880; PMCID: PMC3985141.
294. Mwanahamuntu MH, Sahasrabuddhe VV, Blevins M, Kapambwe S, Shepherd BE, Chibwesha C, Pfaendler KS, Mkumba G, Vwalika B, Hicks ML, **Vermund SH**, Stringer JS, Parham GP. Monitoring the performance of "screen-and-treat" cervical cancer prevention programs. *Int J Gynaecol Obstet* 2014; 126(1):88-9. doi: 10.1016/j.ijgo.2014.01.006. PMID: 24810795; PMCID: PMC4123629.
295. Ye S, Yin L, Amico R, Simoni J, **Vermund S**, Ruan Y, Shao Y, Qian HZ. Efficacy of peer-led interventions to reduce unprotected anal intercourse among men who have sex with men: A meta-analysis. *PLOS ONE* 2014; 9(3):e90788. doi: 10.1371/journal.pone.0090788. PMID: 24614809; PMCID: PMC3948720. [Meta-analysis]
296. Audet CM, Blevins M, Rosenberg C, Farnsworth S, Salato J, Fernandez J, **Vermund SH**. Symptomatic HIV-positive persons in rural Mozambique who first consult a traditional healer have delays in HIV testing: A cross-sectional study. *J Acquir Immune Defic Syndr* 2014;66(4):e80-6. doi: 10.1097/QAI.0000000000000194. PMID: 24815853; PMCID: PMC4077983.
297. Heimburger DC, Warner TL, Carothers CL, Blevins M, Thomas Y, Gardner P, Primack A, **Vermund SH**. Recruiting Post-Doctoral Fellows into Global Health Research: Selecting NIH Fogarty International Clinical Research Fellows. *Am J Trop Med Hyg* 2014; 91(2):219-224. doi: 10.4269/ajtmh.13-0741. PMID: 24865678; PMCID: PMC4125240.
298. Aliyu MH, Blevins M, Megazzini KM, Audet CM, Dunlap J, Sodangi IS, Gebi UI, Shepherd BE, Wester CW, **Vermund SH**. Correlates of suboptimal entry into early infant diagnosis in rural north central Nigeria. *J Acquir Immune Defic Syndr* 2014; 67(1):e19-26. doi: 10.1097/QAI.0000000000000215. PMID: 24853310; PMCID: PMC4134378.
299. Johnson DC, Bhatta MP, Smith JS, Kempf MC, Broker TR, **Vermund SH**, Chamot E, Aryal S, Lhaki P, Shrestha S. Assessment of high-risk human papillomavirus infections using clinician- and self-collected cervical sampling methods in rural women from far Western Nepal. *PLOS ONE* 2014; 9(6):e101255. doi: 10.1371/journal.pone.0101255. PMID: 24978811; PMCID: PMC4076302.
300. Bateman AC, Parham GP, Sahasrabuddhe VV, Mwanahamuntu MH, Kapambwe S, Katundu K, Nkole T, Mulundika J, Pfaendler KS, Hicks ML, Shibemba A, **Vermund SH**, Stringer JS, Chibwesha CJ. Clinical performance of digital cervicography and cytology for cervical cancer screening in HIV-infected women in Lusaka, Zambia. *J Acquir Immune Defic Syndr* 2014; 67(2):212-5. doi: 10.1097/QAI.0000000000000270. PMID: 24977474; PMCID: PMC4162769.Siles
301. Wang X, Lan G, Shen Z, **Vermund SH**, Zhu Q, Chen Y, Khoshnood K, Wu Z, Tang Z. HIV and syphilis prevalence trends among men who have sex with men in Guangxi, China: yearly cross-sectional surveys, 2008-2012. *BMC Infect Dis* 2014; 14(1):367. doi: 10.1186/1471-2334-14-367. PMID: 24993252; PMCID: PMC4091643.
302. Tao J, Li MY, Qian HZ, Wang LJ, Zhang Z, Ding HF, Ji YC, Li DL, Xiao D, Hazlitt M, **Vermund SH**, Xiu X, Bao Y. Home-based HIV testing for men who have sex with men in China: a novel community-based partnership to complement government programs. *PLOS ONE* 2014; 9(7):e102812. doi: 10.1371/journal.pone.0102812. PMID: 25051160; PMCID: PMC4106852.
303. Yin L, Wang N, **Vermund SH**, Shepherd BE, Ruan Y, Shao Y, Qian HZ. Sexual risk reduction for HIV-infected persons: A meta-analytic review of "Positive Prevention" randomized clinical trials. *PLOS ONE* 2014; 9(9):e107652. doi: 10.1371/journal.pone.0107652. PMID: 25243404; PMCID: PMC4171502.
304. Moon TD, Jequicene T, Blevins M, José E, Lankford JR, Wester CW, Fuchs MC, **Vermund SH**. Mobile clinics for antiretroviral therapy in rural Mozambique. *Bull World Health Organ* 2014; 92(9):680-4. doi: 10.2471/BLT.13.129478. PMID: 25378759; PMCID: PMC4208568.
305. Silvestri DM, Blevins M, Afzal AR, Andrews B, Derbew M, Kaur S, Mipando M, Mkony CA, Mwachaka PM, Ranjit N, **Vermund S**. Medical and nursing students' intentions to work abroad or in rural areas: a cross-sectional survey in Asia and Africa. *Bull World Health Organ* 2014; 92(10):750-9. doi: 10.2471/BLT.14.136051. PMID: 25378729; PMCID: PMC4208487.
306. Victor B, Blevins M, Green AF, Ndatimana E, González-Calvo L, Fischer EF, Vergara AE, **Vermund SH**, Olupona O, Moon TD. Multidimensional Poverty in Rural Mozambique: A New Metric for Evaluating Public Health Interventions. *PLOS ONE* 2014; 9(9):e108654. doi: 10.1371/journal.pone.0108654. PMID: 25268951; PMCID: PMC4182519.
307. Moon TD, Ossemane EB, Green AF, Ndatimana E, José E, Buehler CP, Wester CW, **Vermund SH**, Olupona O. Antiretroviral therapy program expansion in Zambézia Province, Mozambique: geospatial mapping of community-based and health facility data for integrated health planning. *PLOS ONE* 2014; 9(10):e109653. doi: 10.1371/journal.pone.0109653. PMID: 25329169; PMCID: PMC4201452..
308. Andereck JW, Kipp AM, Ondiek M, **Vermund SH**. Helminth prevalence among adults in rural Kenya: a stool survey for soil-transmitted helminths and schistosomiasis in Nyanza province. *Trans R Soc Trop Med Hyg* 2014;108(12):804-809. doi: 10.1093/trstmh/tru164.] PMID: 25359321.
309. Brentlinger PE, Silva WP, Buene M, Morais L, Valverde E, **Vermund SH**, Moon TD. Management of fever in ambulatory HIV-infected adults in resource-limited settings: Prospective observational evaluation of a new Mozambican guideline. *J Acquir Immune Defic Syndr* 2014; 67(3):304-309. PMID: 25314251.
310. Qian HZ, Mitchell VJ, Bebawy S, Cassell H, Perez G, McGowan CC, Sterling TR, **Vermund SH**, D Aquila R, Hulgan T. Current drug use and lack of HIV virologic suppression: point-of-care urine drug screen versus self-report. *BMC Infect Dis* 2014; 14(1):508. doi: 10.1186/1471-2334-14-508. PMID: 25234368; PMCID: PMC4175271.
311. Bearnot B, Coria A, Barnett BS, Clark EH, Gartland MG, Jaganath D, Mendenhall E, Seu L, Worjoloh AG, Carothers CL, **Vermund SH**, Heimburger DC. global health research in narrative: A qualitative look at the FICRS-F experience. *Am J Trop Med Hyg* 2014; 91(5):863-8. doi: 10.4269/ajtmh.13-0481. PMID: 25246694; PMCID: PMC4228876.
312. **Vermund SH**, Blevins M, Moon TD, José E, Moiane L, Tique JA, Sidat M, Ciampa PJ, Shepherd BE, Vaz LM. Poor clinical outcomes for HIV infected children on antiretroviral therapy in rural Mozambique: Need for program quality improvement and community engagement. *PLOS ONE* 2014; 9(10):e110116. doi: 10.1371/journal.pone.0110116. PMID: 25330113; PMCID: PMC4203761.
313. Xu JJ, Zhang C, Hu QH, Chu ZX, Zhang J, Li YZ, Lu L, Wang Z, Fu JH, Chen X, Yan HJ, Zhuang MH, Jiang YJ, Geng WQ, **Vermund SH**, Qian HZ, Shang H. Recreational drug use and risks of HIV and sexually transmitted infections among Chinese men who have sex with men: Mediation through multiple sexual partnerships. *BMC Infect Dis* 2014; 14(1):642. PMID: 25443542; PMCID: PMC4272794.
314. Andrews B, Musonda P, Simuyemba M, Wilson CM, Nzala S, **Vermund SH**, Michelo C. How we implemented an analytical support clinic to strengthen student research capacity in Zambia. *Med Teach* 2015; 37(7):635-640. doi:

10.3109/0142159X.2014.990875. PMID: 25496713 PMCID: PMC4833634.

1. Valenzuela C, Ugarte-Gil C, Paz J, Echevarria J, Gotuzzo E, **Vermund SH**, Kipp AM. HIV stigma as a barrier to retention in HIV care at a general hospital in Lima, Peru: A case-control study. *AIDS Behav* 2015; 19(2):235-45. doi: 10.1007/s10461-014-0908-7. PMID: 25269871; PMCID: PMC4344383.
2. Clouse K, Schwartz SR, Van Rie A, Bassett J, **Vermund SH**, Pettifor AE. High mobile phone ownership, but low Internet and email usage among pregnant, HIV-infected women attending antenatal care in Johannesburg. *J Telemed Telecare* 2015; 21(2):104-7. doi: 10.1177/1357633X14566569. PMID: 25586808.
3. Blevins M, José E, Bilhete FR, Vaz LM, Audet CM, Shepherd BE, **Vermund S**, Moon TD. Two-year death and loss to follow-up outcomes by source of referral to HIV care for HIV-infected patients initiating antiretroviral therapy in rural Mozambique. *AIDS Res Hum Retroviruses* 2015; 31(2):198-207. doi: 10.1089/AID.2014.0007. PMID: 25381732; PMCID: PMC4532902
4. Li Z, Wei H, Feng Y, Li J, Kalish ML, Lu H, Yin L, Liao L, Qian HZ, Frost SD, Ruan Y, **Vermund S**, Shao Y, Xing H. Genomic characterization of two novel HIV-1 second-generation recombinant forms among men who have sex with men in Beijing, China. *AIDS Res Hum Retroviruses* 2015; 31(3):342-6. doi: 10.1089/AID.2014.0307. PMID: 25495675; PMCID: PMC4348344.
5. Wang M, Mao W, Zhang L, Jiang B, Xiao Y, Jia Y, Wu P, Cassell H, **Vermund S**. methadone maintenance therapy and HIV counseling and testing are associated with lower frequency of risky behaviors among injection drug users in China. *Subst Use Misuse* 2015;50(1):15-23. doi: 10.3109/10826084.2014.957768. PMID: 25295376.
6. Galadanci NA, Liang WH, Galadanci AA, Aliyu MH, Jibir BW, Karaye IM, Inusa BP, **Vermund SH**, Strunk RC, DeBaun MR. Wheezing is common in children with sickle cell disease when compared with controls. *J Pediatr Hematol Oncol* 2015; 37(1):16-9. doi: 10.1097/MPH.0000000000000239. PMID: 25197776.
7. Wang AL, Qiao YP, Wang LH, Fang LW, Wang F, Jin X, Qiu J, Wang XY, Wang Q, Wu JL, **Vermund SH**, Song L. Integrated prevention of mother-to-child transmission for human immunodeficiency virus, syphilis and hepatitis B virus in China. *Bull World Health Organ* 2015; 93(1):52-6. doi: 10.2471/BLT.14.139626. PMID: 25558108; PMCID: PMC4271682.
8. Buehler CP, Blevins M Ossemane EB, González-Calvo L, Ndatimana E, **Vermund SH**, Sidat M, Olupona O, Moon TD. Assessing spatial patterns of HIV knowledge in rural Mozambique using Geographic Information Systems. *Trop Med Int Health* 2015; 20(3):353-64. doi: 10.1111/tmi.12437. PMID: 25430042.
9. Paulin HN, Blevins M, Koethe JR, Hinton N, Vaz LM, Vergara AE, Mukolo A, Ndatimana E, Moon TD, **Vermund SH**, Wester CW. HIV testing service awareness and service uptake among female heads of household in rural Mozambique: results from a province-wide survey. *BMC Public Health* 2015;15(1):132. doi: 10.1186/s12889-015-1388-z. PMID: 25881182; PMCID: PMC4339241.
10. Aliyu MH, Blevins M, Arinze F, Megazzini KM, Bussell S, Dunlap J, Odoh C, Gebi UI, Muhammad MY, Shepherd BE, Audet CM, **Vermund SH**, Wester CW. Enrolment trends in a comprehensive HIV programme in rural north-central Nigeria: improved care indices, but declining quality of clinical data over time. *Pathog Glob Health* 2015; 109(2):75-83. doi: 10.1179/2047773215Y.0000000007. PMID: 25822098; PMCID: PMC4571821
11. Alam N, Mridha MK, Kristensen S, **Vermund SH**. Knowledge and skills for management of sexually transmitted infections among rural medical practitioners in Bangladesh. *Open J Prev Med* 2015; 5(4):151-158. PMID: 25954593; PMCID: PMC4420026.
12. Li Z, Li J, Feng Y, Kalish ML, Lu H, Yin L, Liao L, Qian HZ, Frost SD, Ruan Y, **Vermund S**, Shao Y, Xing H. Genomic characterization of two novel HIV-1 unique (CRF01\_AE/B) recombinant forms among men who have sex with men in Beijing, China. *AIDS Res Hum Retroviruses* 2015; 31(9):921-925. doi: 10.1089/AID.2015.0076. PMID: 26058342; PMCID: PMC4553378.
13. Heimburger DC, Carothers CL, Blevins M, Warner TL, **Vermund SH**. Impact of a global health research fellowship on career trajectories: the Fogarty International Clinical Research Scholars and Fellows Program. *Am J Trop Med Hyg* 2015; 93(3):655-61. doi: 10.4269/ajtmh.14-0705. PMID:26195466; PMCID: PMC4559713
14. Parham GP, Mwanahamuntu MH, Kapambwe S, Muwonge R, Bateman AC, Blevins M, Chibwesha CJ, Pfaendler KS, Mudenda V, Shibemba AL, Chisele S, Mkumba G, Vwalika B, Hicks ML, **Vermund SH**, Chi BH, Stringer JS, Sankaranarayanan R, Sahasrabuddhe VV. Population-level scale-up of cervical cancer prevention services in a low-resource setting: Development, implementation, and evaluation of the cervical cancer prevention Program in Zambia. *PLOS ONE* 2015; 10(4):e0122169. doi: 10.1371/journal.pone.0122169. PMID: 25885821; PMCID: PMC4401717
15. Edwards LJ, Moisés A, Nzaramba M, Cassimo A, Silva L, Mauricio J, Wester CW, **Vermund SH**, Moon TD. Implementation of a health management mentoring program: year-1 evaluation of its impact on health system strengthening in Zambézia Province, Mozambique. *Int J Health Policy Manag* 2015;4(6):353-361. doi: 10.15171/ijhpm.2015.58. PMID: 26029894; PMCID: PMC4450730
16. Tankwanchi AB, **Vermund SH**, Perkins D. Monitoring Sub-Saharan African physician migration post-WHO Code: Temporal and geographic patterns in the United States. *PLOS ONE* 2015;10(4):e0124734. doi: 10.1371/journal.pone.0124734. PMID: 25875010; PMCID: PMC4395332
17. Aliyu MH, Blevins M, Megazzini KM, Parrish DD, Audet CM, Chan N, Odoh C, Gebi UI, Muhammad MY, Shepherd BE, Wester CW, **Vermund SH**. Pregnant women with HIV in rural Nigeria have higher rates of antiretroviral treatment initiation, but similar loss to follow-up as non-pregnant women and men. *Int Health* 2015; 7(6):405-11. doi: 10.1093/inthealth/ihv032. PMID: 26012740; PMCID: PMC4654753.
18. Liu E, McCree R, Mtisi E, Fawzi WW, Aris E, Lema IA, Hertzmark E, Chalamilla G, Li N, **Vermund SH**, Spiegelman D. Prevalence and risk factors of cervical squamous intraepithelial lesions among HIV-infected women in Dar es Salaam, Tanzania. *Int J STD AIDS* 2016; 27(3):219-225. doi: 10.1177/0956462415584466. PMID: 25957324.
19. Katundu K, Bateman AC, Pfaendler KS, Mwanahamuntu MH, Kapambwe S, **Vermund SH**, Sahasrabuddhe VV, Msadabwe SC, Stringer JS, Parham GP, Chibwesha CJ. The effect of cryotherapy on human papillomavirus clearance among HIV-positive women in Lusaka, Zambia. *J Lower Genital Tract Disease* 2015; 19(4):301-306. doi:  
    10.1097/LGT.0000000000000131. PMID: 26125097; PMCID: PMC4583804
20. Brentlinger PE, Silva WP,**Vermund SH**,Valverde E, Buene M, Moon TD. Practical management of HIV-associated anemia in resource-limited settings: Prospective observational evaluation of a new Mozambican guideline. *AIDS Res Hum Retrovir* 2016; 32(1):12-25. doi: 10.1089/AID.2015.0030. PMID: 26178574; PMCID: PMC4692124.
21. Heimburger DC, Carothers CL, Blevins M, Warner TL, **Vermund SH**. Impact of global health research training on scholarly productivity: The Fogarty International Clinical Research Scholars and Fellows Program. *Am J Trop Med Hyg* 2015; 93(6):1201-1207. doi: 10.4269/ajtmh.15-0432. pii: 15-0432. PMID: 26371155; PMCID: PMC4674235.
22. Kapambwe S, Sahasrabuddhe VV, Blevins M, Mwanahamuntu MH, Mudenda V, Shepherd BE, Chibwesha CJ, Pfaendler KS, Hicks ML, **Vermund SH**, Stringer JS, Parham GP. Implementation and operational research: age distribution and determinants of invasive cervical cancer in a "Screen-and-Treat" program integrated with HIV/AIDS care in Zambia. *J Acquir Immune Defic Syndr* 2015; 70(1):e20-e26. doi: 10.1097/QAI.0000000000000685. PMID: 26322673.
23. Halasa N, Williams J, Faouri S, Shehabi A, **Vermund SH**, Wang L, Fonnesbeck C, Khuri-Bulos N. Natural history and epidemiology of respiratory syncytial virus infection in the Middle East: Hospital surveillance for children under age two in Jordan. *Vaccine* 2015; 33(47):6479-6487. doi: 10.1016/j.vaccine.2015.08.048. PMID: 26314623.

Halasa N, Williams J, Faouri S, Shehabi A, **Vermund SH**, Wang L, Fonnesbeck C, Khuri-Bulos N. *Corrigendum* to "Natural history and epidemiology of respiratory syncytial virus infection in the Middle East: Hospital surveillance for children under age two in Jordan" [*Vaccine* 33(47) (2015) 6479-6487]. *Vaccine* 2022;40(37):5537. doi: 10.1016/j.vaccine.2022.08.003. Erratum for: *Vaccine* 2015;33(47):6479-87. PMID: 35965242; PMCID: PMC9371790.

1. Rose ES, Blevins M, González-Calvo L, Ndatimana E, Green AF, Lopez M, Olupona O, **Vermund SH**, Moon TD, for the Ogumaniha-SCIP Zambézia Consortium. Determinants of undernutrition among children aged 6 to 59 months in rural Zambézia Province, Mozambique: results of two population-based serial cross-sectional surveys. *BMC Nutrition* 2015; 1. pii: 41. PMID: 27182448; PMCID: PMC4864006.
2. Qian HZ, Ruan Y, Liu Y, Milam DF, Spiegel HM, Yin L, Li D, Shepherd BE, Shao Y, **Vermund SH**. Lower HIV risk among circumcised men who have sex with men in China: Interaction with anal sex role in a cross-sectional study. *J Acquir Immune Defic Syndr* 2016; 71(4):444-51. doi: 10.1097/QAI.0000000000000856. PMID: 26413852; PMCID: PMC4767598.
3. Liu Y, Sun X, Qian HZ, Yin L, Yan Z, Wang L, Jiang S, Lu H, Ruan Y, Shao Y, **Vermund SH**, Amico KR. Qualitative assessment of barriers and facilitators of access to HIV testing among men who have sex with men in China. *AIDS Patient Care STDS* 2015;29(9):481-9. doi: 10.1089/apc.2015.0083. PMID: 26186029; PMCID: PMC4553375.
4. Moon TD, Johnson M, Foster MA, Silva WP, Buene M, Valverde E, Morais L, Williams JV, **Vermund SH**, Brentlinger PE. Identification of invasive *Salmonella enterica* Serovar Typhimurium ST313 in ambulatory HIV-infected adults in Mozambique. *J Glob Infect Dis* 2015; 7(4):139-42. doi: 10.4103/0974-777X.170496. PMID: 26751031; PMCID: PMC4693304
5. Liu Y, Ruan Y, **Vermund SH**, Osborn CY, Wu P, Jia Y, Shao Y, Qian HZ. Predictors of antiretroviral therapy initiation: a cross-sectional study among Chinese HIV-infected men who have sex with men. *BMC Infect Dis* 2015; 15(1):570. doi: 10.1186/s12879-015-1309-x. PMID: 26714889; PMCID: PMC4696158.
6. Kipp AM, Blevins M, Haley CA, Mwinga K, Habimana P, Shepherd BE, Aliyu MH, Ketsela T, **Vermund SH**. Factors associated with declining under-five mortality rates from 2000 to 2013: an ecological analysis of 46 African countries. *BMJ Open* 2016; 6(1):e007675. doi: 10.1136/bmjopen-2015-007675. PMID: 26747029. PMCID: PMC4716228.
7. Liu Y, Osborn CY, Qian HZ, Yin L, Xiao D, Ruan Y, Simoni JM, Zhang X, Shao Y, **Vermund SH**, Amico KR. Barriers and facilitators of linkage to and engagement in HIV care among HIV-positive men who have sex with men in China: A qualitative study. *AIDS Patient Care STDS* 2016; 30(2):70-77. doi: 10.1089/apc.2015.0296. PMID: 26784360. PMCID: PMC4753635.
8. Samo RN, Agha A, Shah SA, Altaf A, Memon A, Blevins M, Qian HZ, **Vermund SH**. risk factors for loss to follow-up among people who inject drugs in a risk reduction program at Karachi, Pakistan. A case-cohort study. *PLOS ONE* 2016; 11(2):e0147912. doi: 10.1371/journal.pone.0147912. PMID: 26840414; PMCID: PMC4739707.
9. Zhang H, Teng T, Lu H, Zhao Y, Liu H, Yin L, Sun Z, He X, Qian HZ, Ruan Y, Shao Y, **Vermund SH**. Poppers use and risky sexual behaviors among men who have sex with men in Beijing, China. *Drug Alcohol Depend* 2016; 160:42-8. doi: 10.1016/j.drugalcdep.2015.11.037. PMID: 26796594.
10. Pasa MK, Alom KR, Bashri Z, **Vermund SH**. Sharing of needles and syringes among men who inject drugs: HIV risk in northwest Bangladesh. *PLOS ONE* 2016; 11(2):e0148276. doi: 10.1371/journal.pone.0148276. PMID: 26848756; PMCID: PMC4743837.
11. Choudhury SA, Choudhury NA, Humphrey AD, Berthaud V, Ladson G, Tucker VA, **Vermund SH**. Higher prevalence of human papillomavirus-related cervical precancerous abnormalities in HIV-infected compared to HIV-uninfected women. *J Natl Med Assoc* 2016; 108(1):19-23. doi: 10.1016/j.jnma.2015.12.003. PMID: 26928484.
12. Audet CM, Blevins M, Chire YM, Aliyu MH, Vaz LM, Antonio E, Alvim F, Bechtel R, Wester CW, **Vermund SH**. Engagement of men in antenatal care services: Increased HIV testing and treatment uptake in a community participatory action program in Mozambique. *AIDS Behav* 2016;20(9):2090-2100. doi: 10.1007/s10461-016-1341-x. PMID: 26906021; PMCID: PMC4995150.
13. Johnson DC, Lhaki P, Bhatta MP, Kempf MC, Smith JS, Bhattarai P, Aryal S, Chamot E, Regmi K, **Vermund SH**, Shrestha S. Spousal migration and human papillomavirus infection among women in rural western Nepal. *Int Health* 2016; 8(4):261-8. doi: 10.1093/inthealth/ihw015. PMID: 27048288; PMCID: PMC4967846.
14. Liu Y, Qian HZ, Ruan Y, Wu P, Osborn CY, Jia Y, Yin L, Lu H, He X, Shao Y, **Vermund SH**. Frequent HIV testing: Impact on HIV risk among Chinese men who have sex with men. *J Acquir Immune Defic Syndr* 2016;72(4):452-61. doi: 10.1097/QAI.0000000000001001. PMID: 27003496; PMCID: PMC4925192.
15. Liu Y, Wang J, Qian HZ, Liu H, Yin L, Lu H, Zhang C, Ruan Y, Shao Y, **Vermund SH**. Seeking Male Sexual Partners via Internet and Traditional Venues among Chinese Men Who Have Sex with Men: Implications for HIV Risk Reduction Interventions. *AIDS Behav* 2016;20(10):2222-30. doi: 10.1007/s10461-016-1371-4. PMID: 27000143.
16. Wester C, Rebeiro PF, Shavor TJ, Shepherd BE, McGoy SL, Daley B, Morrison M, **Vermund SH**, Pettit AC. The 2013 HIV Continuum of Care in Tennessee: Progress Made, but Disparities Persist. *Public Health Rep* 2016; 131(5):695-703. doi: 10.1177/0033354916660082. PMID: 28123210; PMCID: PMC5230808.
17. Aliyu MH, Blevins M, Audet CM, Kalish M, Gebi UI, Onwujekwe O, Lindegren ML, Shepherd BE, Wester CW, **Vermund SH**. Optimizing PMTCT Outcomes in rural north-central Nigeria: A cluster-randomiseda cross-sectional study to improve ART initiation and maternal-infant retention in care. *Lancet HIV* 2016;3(5):e202-11. doi: 10.1016/S2352-3018(16)00018-7. PMID: 27126487; PMCID: PMC4852280.
18. Tique JA, Howard LM, Gaveta S, Sidat M, Rothman RL, **Vermund SH**, Ciampa PJ. Measuring Health Literacy Among Adults with HIV Infection in Mozambique: Development and Validation of the HIV Literacy Test. *AIDS Behav* 2017; 21(3):822-832. doi: 10.1007/s10461-016-1348-3. PubMed PMID: 26961538; PMCID: PMC5306223.
19. Liu Y, Li D, **Vermund SH**, Zhang C, Ruan Y, Yin L, Liu H, Amico KR, Shao Y, Qian HZ. Associations of current marital status and living arrangements with HIV and syphilis risk: findings from a community-based sample of men who have sex with men in China. *AIDS Care* 2016; 28(11):1461-1466. doi: 10.1080/09540121.2016.1189502. PMID: 27236988; PMCID: PMC5344671.
20. Boehmer A, Audet CM, Blevins M, Gebi UI, Wester CW, **Vermund SH**, Aliyu MH. Patient and provider satisfaction with a comprehensive strategy to improve prevention of mother-to-child HIV transmission services in rural Nigeria. *J Acquir Immune Defic Syndr* 2016; 72 Suppl 2:S117-S123. doi: 10.1097/QAI.0000000000001058. PMID: 27355498; PMCID: PMC5113240.
21. Tao J, Wang L, Kipp AM, Qian HZ, Yin L, Ruan Y, Shao Y, Lu H, **Vermund SH**. Relationship of stigma and depression among newly HIV-diagnosed Chinese men who have sex with men. *AIDS Behav* 2017 Jan;21(1):292-299. doi: 10.1007/s10461-016-1477-8. PMID: 27376900; PMCID: PMC5322805.
22. Moon TD, Hayes CB, Blevins M, Lopez ML, Green AF, González-Calvo L, Olupona O; **Ogumaniha-SCIP Zambézia Consortium**. Factors associated with the use of mosquito bed nets: results from two cross-sectional household surveys in Zambézia Province, Mozambique. *Malar J* 2016; 15:196. doi: 10.1186/s12936-016-1250-5. PMID: 27068575; PMCID: PMC4827200. (Vermund is a member of the Ogumaniha-SCIP Zambézia Consortium).
23. Zunt JR, Chi BH, Heimburger DC, Cohen CR, Strathdee S, Hobbs N, Thomas Y, Bale K, Salisbury K, Hernandez MT, Riley LW, **Vermund SH**, Van der Horst C. The National Institutes of Health Fogarty International Center Global Health Scholars and Fellows Program: Collaborating across five consortia to strengthen research training. *Am J Trop Med Hyg* 2016; 95(3):728-734. doi: 10.4269/ajtmh.16-0190. PMID: 27382074; PMCID: PMC5014285.
24. Zhang C, Qian HZ, Yin L, Liu Y, Strauss SM, Ruan Y, Shao Y, Lu H, **Vermund SH**. Sexual Behaviors Linked to Drug and Alcohol Use Among Men Who Have Sex With Men in China. *Subst Use Misuse* 2016; 51(14):1821-1830. doi: 10.1080/10826084.2016.1197264. PMID: 27608264.
25. Audet CM, Salato J, Blevins M, Silva W, González-Calvo L, **Vermund SH**, Gaspar F. Occupational hazards of traditional healers: Repeated unprotected blood exposures risk infectious disease transmission. *Trop Med Int Health* 2016; 21(11):1476-1480. doi: 10.1111/tmi.12775. PMID: 27580349; PMCID: PMC5093076.
26. Passaro RC, Haley CA, Sanchez H, **Vermund SH**, Kipp AM. High HIV prevalence and the internet as a source of HIV-related service information at a community-based organization in Peru: A cross-sectional study of men who have sex with men. *BMC Public Health* 2016; 16(1):871. doi: 10.1186/s12889-016-3561-4. PMID: 27557857; PMCID: PMC4997688.
27. Liu Y, Ruan Y, Strauss SM, Yin L, Liu H, Amico KR, Zhang C, Shao Y, Qian HZ, **Vermund SH**. Alcohol misuse, risky sexual behaviors, and HIV or syphilis infections among Chinese men who have sex with men. *Drug Alcohol Depend* 2016;168:239-246. doi: 10.1016/j.drugalcdep.2016.09.020. PMID: 27723554.
28. Tao J, Qian HZ, Kipp AM, Ruan Y, Shepherd BE, Amico KR, Shao Y, Lu H, **Vermund SH**. Effects of depression and anxiety on antiretroviral therapy adherence among newly diagnosed HIV-infected Chinese MSM. *AIDS* 2017; 31(3):401-406. doi: 10.1097/QAD.0000000000001287. PMID: 27677168; PMCID: PMC5233466.
29. Zheng C, Xu JJ, Hu QH, Yu YQ, Chu ZX, Zhang J, Han XX, Lu L, Wang Z, Fu JH, Chen X, Yan HJ, Jiang YJ, Geng WQ, **Vermund SH**, Qian HZ, Shang H. Commercial sex and risk of HIV, syphilis, and herpes simplex virus-2 among men who have sex with men in six Chinese cities. *BMC Infect Dis* 2016; 16(1):765. doi: 10.1186/s12879-016-2130-x. PMID: 28003032; PMCID: PMC5178086.
30. Mane A, Sahasrabuddhe VV, Nirmalkar A, Risbud AR, Sahay S, Bhosale RA, **Vermund SH**, Mehendale SM. Rates and determinants of incidence and clearance of cervical HPV genotypes among HIV-seropositive women in Pune, India. *J Clin Virol* 2016;88:26-32. doi: 10.1016/j.jcv.2016.10.013. PMID: 28152432.
31. Liu Y, Qian HZ, Amico KR, Liu H, Yin L, Ruan Y, Shao Y, Zhang C, **Vermund SH**. Subsequent Sexual Risks Among Men Who Have Sex with Men May Differ by Sex of First Partner and Age at Sexual Debut: A Cross-Sectional Study in Beijing, China. *AIDS Behav* 2017; 21(10):2913-2923. doi: 10.1007/s10461-017-1677-x. PMID: 28110474; PMCID: PMC5522364.
32. Luque MT, Jenkins CA, Shepherd BE, Padgett D, Rouzier V, Succi RC, Machado DM, McGowan CC, **Vermund SH**, Pinto JA. Mortality in Children with Human Immunodeficiency Virus Initiating Treatment: A Six-Cohort Study in Latin America. *J Pediatr* 2017; 182:245-252.e1. doi: 10.1016/j.jpeds.2016.12.034. PMID: 28081884; PMCID: PMC5328796.
33. Kipp AM, Maimbolwa M, Brault MA, Kalesha-Masumbu P, Katepa-Bwalya M, Habimana P, **Vermund SH**, Mwinga K, Haley CA. Improving access to child health services at the community level in Zambia: a country case study on progress in child survival, 2000-2013. *Health Policy Plan* 2017; 32(5):603-612. doi: 10.1093/heapol/czw141. PMID: 28453711
34. Sileshi B, Newton MW, Kiptanui J, Shotwell MS, Wanderer JP, Mungai M, Scherdin J, Harris PA, **Vermund SH**, Sandberg WS, McEvoy MD. Monitoring Anesthesia Care Delivery and Perioperative Mortality in Kenya Utilizing a Provider-driven Novel Data Collection Tool. *Anesthesiology* 2017; 127(2):250-271. doi: 10.1097/ALN.0000000000001713. PMID: 28657959; PMCID: PMC5519082.
35. Johnson DC, Lhaki P, Buehler Cherry C, Kempf MC, Chamot E, **Vermund SH**, Shrestha S. Spatial analysis of the regional variation of reproductive tract infections and spousal migration correlates in Nepal. *Geospat Health* 2017; 12(1):513. doi: 10.4081/gh.2017.513. PMID: 28555484.
36. Tao J, **Vermund SH**, Lu H, Ruan Y, Shepherd BE, Kipp AM, Amico KR, Zhang X, Shao Y, Qian HZ. Impact of depression and anxiety on initiation of antiretroviral therapy among men who have sex with men with newly diagnosed HIV infections in China. *AIDS Patient Care STDS* 2017; 31(2):96-104. doi: 10.1089/apc.2016.0214. PMID: 28170305; PMCID: PMC5312604.
37. Clouse K, **Vermund SH**, Maskew M, Lurie MN, MacLeod W, Malete G, Carmona S, Sherman G, Fox MP. Mobility and clinic switching among postpartum women considered lost to HIV care in South Africa. *J Acquir Immune Defic Syndr* 2017; 74(4):383-389. doi: 10.1097/QAI.0000000000001284. PMID: 28225717; PMCID: PMC5324708.
38. Haley CA, Moyo P, Kipp AM, Madzima B, Kanyowa T, Desta T, Mwinga K, **Vermund SH**, Brault MA. Impact of a critical health workforce shortage on child health in Zimbabwe: a country case study on progress in child survival, 2000-2013. *Health Policy Plan* 2017; 32(5):613-624. doi: 10.1093/heapol/czw162. PMID: 28064212; PMCID: PMC5406757.
39. Zhang C, Liu Y, Sun X, Wang J, Lu HY, He X, Zhang H, Ruan YH, Shao Y, **Vermund SH**, Qian HZ. Substance use and HIV-risk behaviors among HIV-positive men who have sex with men in China: repeated measures in a cohort study design. *AIDS Care* 2017; 29(5):644-653. doi: 10.1080/09540121.2016.1255709. PMID: 27832699; PMCID: PMC5350012..
40. Audet CM, Salato J, **Vermund SH**, Amico KR. Adapting an adherence support workers intervention: engaging traditional healers as adherence partners for persons enrolled in HIV care and treatment in rural Mozambique. *Implement Sci* 2017;12(1):50. doi: 10.1186/s13012-017-0582-z. PMID: 28407813; PMCID: PMC5390357.
41. Lou J, Hu P, Qian HZ, Ruan Y, Jin Z, Xing H, Shao Y, **Vermund SH**. Expanded antiretroviral treatment, sexual networks, and condom use: Treatment as prevention unlikely to succeed without partner reduction among men who have sex with men in China. *PLOS ONE* 2017;12(4):e0171295. doi: 10.1371/journal.pone.0171295. PMID: 28406992; PMCID: PMC5390964.
42. Kipp AM, Maimbolwa M, Brault MA, Kalesha-Masumbu P, Katepa-Bwalya M, Habimana P, **Vermund SH**, Mwinga K, Haley CA. Improving access to child health services at the community level in Zambia: a country case study on progress in child survival, 2000-2013. *Health Policy Plan* 2017;32(5):603-612. doi: 10.1093/heapol/czw141. PMID: 28453711.
43. Tao J, **Vermund SH**, Qian HZ. Association between depression and antiretroviral therapy use among people living with HIV: A meta-analysis. *AIDS Behav* 2018; 22(5):1542-1550. doi: 10.1007/s10461-017-1776-8. PMID: 28439754.
44. Sarko KA, Blevins M, Ahonkhai AA, Audet CM, Moon TD, Gebi UI, Gana AM, Wester CW, **Vermund SH**, Aliyu MH. HIV status disclosure, facility-based delivery and postpartum retention of mothers in a prevention clinical trial in rural Nigeria. *Int Health* 2017; 9(4):243-251. doi: 10.1093/inthealth/ihx023. PMID: 28810669.
45. Brault MA, Ngure K, Haley CA, Kabaka S, Sergon K, Desta T, Mwinga K, **Vermund SH**, Kipp AM. The introduction of new policies and strategies to reduce inequities and improve child health in Kenya: A country case study on progress in child survival, 2000-2013. *PLoS One* 2017;12(8):e0181777. doi: 10.1371/journal.pone.0181777. PMID: 28763454; PMCID: PMC5538680.
46. Silvestri DM, Blevins M, Wallston KA, Afzal AR, Alam N, Andrews B, Derbew M, Kaur S, Mipando M, Mkony CA, Mwachaka PM, Ranjit N, **Vermund SH**. Nonacademic Attributes Predict Medical and Nursing Student Intentions to Emigrate or to Work Rurally: An Eight-Country Survey in Asia and Africa. *Am J Trop Med Hyg* 2017; 96(6):1512-1520. doi: 10.4269/ajtmh.16-0756. PMID: 28719284; PMCID: PMC5462594.
47. Michelo C, Zulu JM, Simuyemba M, Andrews B, Katubulushi M, Chi B, Njelesani E, Vwalika B, Bowa K, Maimbolwa M, Chipeta J, Goma F, Nzala S, Banda S, Mudenda J, Ahmed Y, Hachambwa L, Wilson C, **Vermund S**, Mulla Y. Strengthening and expanding the capacity of health worker education in Zambia. *Pan Afr Med J* 2017; 27:92. doi:10.11604/pamj.2017.27.92.6860. PMID: 28819513; PMCID: PMC5554665.
48. Qian HZ, Hu Y, Carlucci JG, Yin L, Li X, Giuliano AR, Li D, Gao L, Shao Y, **Vermund SH**. Human Immunodeficiency Virus Status Differentially Associated With Genital and Anal Human Papillomavirus Infection Among Chinese Men Who Have Sex With Men: A Cross-Sectional Survey. *Sex Transm Dis* 2017;44(11):656-662. doi: 10.1097/OLQ.0000000000000672. PMID: 28876311; PMCID: PMC5719885.
49. **Vermund SH**, Hamilton EL, Griffith SB, Jennings L, Dyer TV, Mayer K, Wheeler D. Recruitment of Underrepresented Minority Researchers into HIV Prevention Research: The HIV Prevention Trials Network Scholars Program. *AIDS Res Hum Retroviruses* 2018;34(2):171-177. doi: 10.1089/AID.2017.0093. PMID: 29145745; PMCID: PMC5806068.
50. Thomas R, Burger R, Harper A, Kanema S, Mwenge L, Vanqa N, Bell-Mandla N, Smith PC, Floyd S, Bock P, Ayles H, Beyers N, Donnell D, Fidler S, Hayes R, Hauck K; **HPTN 071 (PopART) Study Team**. Differences in health-related quality of life between HIV-positive and HIV-negative people in Zambia and South Africa: a cross-sectional baseline survey of the HPTN 071 (PopART) trial. *Lancet Glob Health* 2017;5(11):e1133-e1141. doi: 10.1016/S2214-109X(17)30367-4. PMID: 2896475; PMCID: PMC5640509.
51. Liu Y, **Vermund SH**, Ruan Y, Liu H, Zhang C, Yin L, Shao Y, Qian HZ. HIV testing and sexual risks among migrant men who have sex with men: findings from a large cross-sectional study in Beijing, China. *AIDS Care* 2018; 30(1):86-94. doi: 10.1080/09540121.2017.1381331. PMID: 28944685.
52. Liu Y, **Vermund SH**, Ruan Y, Liu H, Amico KR, Simoni JM, Shepherd BE, Shao Y, Qian HZ. Peer counselling versus standard-of-care on reducing high-risk behaviours among newly diagnosed HIV-positive men who have sex with men in Beijing, China: a randomized intervention study. *J Int AIDS Soc* 2018;21(2). doi: 10.1002/jia2.25079. PMID: 29430845; PMCID: PMC5808102.
53. Khuri-Bulos N, Lawrence L, Piya B, Wang L, Fonnesbeck C, Faouri S, Shehabi A, **Vermund SH**, Williams JV, Halasa NB. Severe outcomes associated with respiratory viruses in newborns and infants: a prospective viral surveillance study in Jordan. *BMJ Open* 2018;8(5):e021898. doi: 10.1136/bmjopen-2018-021898. PMID: 29780032; PMCID: PMC5961648.
54. Yin L, Zhao Y, Peratikos MB, Song L, Zhang X, Xin R, Sun Z, Xu Y, Zhang L, Hu Y, Hao C, Ruan Y, Shao Y, **Vermund SH**, Qian HZ. Risk Prediction Score for HIV Infection: Development and Internal Validation with Cross-Sectional Data from Men Who Have Sex with Men in China. *AIDS Behav* 2018; 22(7):2267-2276. doi: 10.1007/s10461-018-2129-y. PMID: 29786768.
55. Zhou J, Hu F, Wu J, Zou ZY, Wang YX, Peng HC, **Vermund SH**, Hu YF, Ma YH. Subjective well-being and family functioning among adolescents left behind by migrating parents in Jiangxi Province, China. *Biomed Environ Sci* 2018;31(5):382-388. doi: 10.3967/bes2018.049. PMID: 29866220.
56. Audet CM, Graves E, Barreto E, De Schacht C, Gong W, Shepherd BE, Aboobacar A, Gonzalez-Calvo L, Alvim MF, Aliyu MH, Kipp AM, Jordan H, Amico KR, Diemer M, Ciaranello A, Dugdale C, **Vermund SH**, Van Rompaey S. Partners-based HIV treatment for seroconcordant couples attending antenatal and postnatal care in rural Mozambique: A cluster randomized trial protocol. *Contemp Clin Trials* 2018; 71:63-69. doi: 10.1016/j.cct.2018.05.020. PMID: 29879469; PMCID: PMC6067957.
57. Clouse K, Fox MP, Mongwenyana C, Motlhatlhedi M, Buthelezi S, Bokaba D, Norris SA, Bassett J, Lurie MN, Aronoff DM, **Vermund SH**. "I will leave the baby with my mother": Long-distance travel and follow-up care among HIV-positive pregnant and postpartum women in South Africa. *J Int AIDS Soc* 2018;21 Suppl 4:e25121. doi: 10.1002/jia2.25121. PMID: 30027665; PMCID: PMC6053484.
58. Dennis AM, Volz E, Frost ASMSDW, Hossain M, Poon AFY, Rebeiro PF, **Vermund SH**, Sterling TR, Kalish ML. HIV-1 Transmission clustering and phylodynamics highlight the important role of young men who have sex with men. *AIDS Res Hum Retroviruses* 2018;34(10):879-888. doi: 10.1089/AID.2018.0039. PMID: 30027754; PMCID: PMC6204570.
59. Brault MA, Kennedy SB, Haley CA, Clarke AT, Duworko MC, Habimana P, **Vermund SH**, Kipp AM, Mwinga K. Factors influencing rapid progress in child health in post-conflict Liberia: a mixed methods country case study on progress in child survival, 2000-2013. *BMJ Open* 2018;8(10):e021879. doi: 10.1136/bmjopen-2018-021879. PMID: 30327401; PMCID: PMC6196853.
60. Zhang X, Yu Y, Yang H, Xu H, **Vermund SH**, Liu K. Surveillance of maternal syphilis in China: Pregnancy outcomes and determinants of congenital syphilis. *Med Sci Monit* 2018;24:7727-7735. doi: 10.12659/MSM.910216. PMID: 30370903; PMCID: PMC6216479.
61. Buchanan AL, **Vermund SH**, Friedman SR, Spiegelman D. Assessing individual and disseminated effects in network-randomized studies. *Am J Epidemiol* 2018; 187(11):2449-2459. doi: 10.1093/aje/kwy149. PMID: 30052722; PMCID: PMC6211234.
62. Knudson A, Shaw S, Yin L, Xiao D, Qian HZ, Sullivan S, Liu H, Ruan Y, Shao Y, **Vermund SH**, Amico KR. Exploration of implementation patterns and content from a text-based outreach intervention clinical trial for newly diagnosed, HIV-positive MSM in Beijing, China. *AIDS Behav* 2019; 23(5):1158-1165. doi: 10.1007/s10461-018-2287-y. PMID: 30288683; PMCID: PMC6566097.
63. Wang N, Wang S, Qian HZ, Ruan Y, Amico KR, **Vermund SH**, Yin L, Qiu X, Zheng S. Negative associations between general self-efficacy and anxiety/depression among newly HIV-diagnosed men who have sex with men in Beijing, China. *AIDS Care* 2019;31(5):629-635. doi: 10.1080/09540121.2018.1549721. PMID: 30466302.
64. Carlucci JG, Liu Y, Friedman H, Pelayo BE, Robelin K, Sheldon EK, Clouse K, **Vermund SH**. Attrition of HIV-exposed infants from early infant diagnosis services in low- and middle-income countries: a systematic review and meta-analysis. *J Int AIDS Soc* 2018;21(11):e25209. doi: 10.1002/jia2.25209. PMID: 30649834; PMCID: PMC6287094.
65. Haley CA, Brault MA, Mwinga K, Desta T, Ngure K, Kennedy SB, Maimbolwa M, Moyo P, **Vermund SH**, Kipp AM; WHO AFRO Child Survival Study Team . Promoting progress in child survival across four African countries: the role of strong health governance and leadership in maternal, neonatal and child health. *Health Policy Plan* 2019; 34(1):24-36. doi: 10.1093/heapol/czy105. PMID: 30698696; PMCID: PMC6479825.
66. Liu Y, Silenzio VMB, Nash R, Luther P, Bauermeister J, **Vermund SH**, Zhang C. Suboptimal recent and regular HIV testing among Black men who have sex with men in the United States: Implications from a meta-analysis. *J Acquir Immune Defic Syndr* 2019; 81(2):125-133. doi: 10.1097/QAI.0000000000002013. PMID: 30844996.
67. Wu H, Xiu C, Fu X, Li M, Wang Z, Li X, Wu J, **Vermund SH**, Hu Y. Syphilis associated with recreational drug use, depression and high-risk sexual behaviour in men who have sex with men: a case-control study in China. *Sex Transm Infect* 2019; 95(4):267-272. doi: 10.1136/sextrans-2018-053878. PMID: 30842346.
68. Zhang C, Penson DF, Qian HZ, Webb GF, Lou J, Shephard BE, Liu Y, **Vermund SH**. Modeling economic and epidemiological impact of voluntary medical male circumcision among men who have sex with men in Beijing, China. *Int J STD AIDS* 2019;30(7):630-638. doi: 10.1177/0956462419831859. PMID: 30890118.
69. Wang J, Sun D, Abudusaimaiti X, **Vermund SH**, Li D, Hu Y. Low awareness of influenza vaccination among pregnant women and their obstetricians: a population-based survey in Beijing, China. *Hum Vaccin Immunother* 2019;15(11):2637-2643. doi: 10.1080/21645515.2019.1596713. PMID: 30932729; PMCID: PMC6930072.
70. Hayes RJ, Donnell D, Floyd S, Mandla N, Bwalya J, Sabapathy K, Yang B, Phiri M, Schaap A, Eshleman SH, Piwowar-Manning E, Kosloff B, James A, Skalland T, Wilson E, Emel L, Macleod D, Dunbar R, Simwinga M, Makola N, Bond V, Hoddinott G, Moore A, Griffith S, Deshmane Sista N, **Vermund SH**, El-Sadr W, Burns DN, Hargreaves JR, Hauck K, Fraser C, Shanaube K, Bock P, Beyers N, Ayles H, Fidler S; **HPTN 071 (PopART) Study Team**. Effect of Universal Testing and Treatment on HIV Incidence - HPTN 071 (PopART). *N Engl J Med* 2019;381(3):207-218. doi: 10.1056/NEJMoa1814556. PMID: 31314965; PMCID: PMC6587177.
71. Zhang C, Qian HZ, Liu Y, **Vermund SH**. Voluntary medical male circumcision and HIV infection among men who have sex with men: Implications from a systematic review. *SAGE Open Med* 2019;7:2050312119869110. doi: 10.1177/2050312119869110. PMID: 31448119; PMCID: PMC6689924
72. Tankwanchi AS, Hagopian A, **Vermund SH**. International migration of health labour: monitoring the two-way flow of physicians in South Africa. *BMJ Global Health* 2019;4:e001566. doi:10.1136/bmjgh-2019-001566. PMID: 31565405; PMCID: PMC6747914.
73. Carlucci JG, Liu Y, Clouse K, **Vermund SH**. Attrition of HIV-positive children from HIV services in low and middle-income countries. *AIDS* 2019;33(15):2375-2386. doi: 10.1097/QAD.0000000000002366. PMID: 31764102.
74. Zhang C, Webb GF, Lou J, Shepherd BE, Qian HZ, Liu Y, **Vermund SH**. Predicting the long-term impact of voluntary medical male circumcision on HIV incidence among men who have sex with men in Beijing, China. *AIDS Care* 2019;32(3):343-353. doi: 10.1080/09540121.2019.1679704. PMID: 31619058; PMCID: PMC6981072.
75. Sun X, Wang C, Zhao K, Zhang L, Li M, Sun D, Shu W, Ruan Y, Zhang J, **Vermund SH**, Li D, Hu Y. HIV seroconversion and types of relationships among men who have sex with men: A cohort study in China*. J Acquir Immune Defic Syndr* 2020;83(4):365-372. doi: 10.1097/QAI.0000000000002264. PMID: 31913999.
76. Bravo M, Peratikos MB, Muicha AS, Mahagaja E, Alvim MFS, Green AF, Wester CW, **Vermund SH**. Monitoring pharmacy and test kit stocks in rural Mozambique: U.S. PEPFAR surveillance to help prevent Ministry of Health shortages. *AIDS Res Hum Retroviruses* 2020; 36(5):415-426. doi: 10.1089/AID.2019.0057. PMID: 31914787.
77. Wang N, Huang B, Ruan Y, Amico KR, **Vermund SH**, Zheng S, Qian HZ. Association between stigma towards HIV and MSM and intimate partner violence among newly HIV-diagnosed Chinese men who have sex with men. *BMC Public Health* 2020;20(1):204. doi: 10.1186/s12889-020-8259-y. PMID: 32039716; PMCID: PMC7008577.
78. Graybill LA, Kasaro M, Freeborn K, Walker JS, Poole C, Powers KA, Mollan KR, Rosenberg NE, **Vermund SH**, Mutale W, Chi BH. Incident HIV among pregnant and breast-feeding women in sub-Saharan Africa: a systematic review and meta-analysis. *AIDS* 2020;34(5):761-776. doi: 10.1097/QAD.0000000000002487. PMID: 32167990; PMCID: PMC7275092.
79. DeShields RD, Lucas JP, Turner M, Amola K, Hunter V, Lykes S, Rompalo AM, **Vermund SH**, Fischer S, Haley DF. Building Partnerships and Stakeholder Relationships for HIV Prevention: Longitudinal Cohort Study Focuses on Community Engagement. *Prog Community Health Partnersh* 2020;14(1):29-42. doi: 10.1353/cpr.2020.0006. PMID: 32280121.
80. Abaluck J, Chevalier JA, Christakis NA, Forman H, Kaplan EH, Ko A, Vermund SH. The case for universal cloth mask adoption and policies to increase the supply of medical masks for health workers. *Covid Economics* (CEPR Press) 2020; Issue 5 (16 April 2020): 147-159 (<https://cepr.org/sites/default/files/news/CovidEconomics5.pdf>). Pre-print: Abaluck J, Chevalier JA, Christakis NA, Forman HP, Kaplan EH, Ko A, Vermund SH. The Case for Universal Cloth Mask Adoption and Policies to Increase Supply of Medical Masks for Health Workers (April 1, 2020). Available at SSRN: <https://ssrn.com/abstract=3567438> or <http://dx.doi.org/10.2139/ssrn.3567438>.
81. Hu Y, Ma J, Huang H, **Vermund SH**. Coinfection with HIV and SARS-CoV-2 in Wuhan, China: A 12-person case series. *J Acquir Immune Defic Syndr* 2020;85(1):1-5. doi: 10.1097/QAI.0000000000002424. PMID: 32568771.
82. Xiao H, Shu W, Li M, Li Z, Tao F, Wu X, Yu Y, Meng H, **Vermund SH**, Hu Y. Social Distancing among medical students during the 2019 coronavirus disease pandemic in China: Disease awareness, depression, anxiety, and behavioral activities. *Int J Environ Res Public Health* 2020; 17(14):5047. doi: 10.3390/ijerph17145047. PMID: 32674285; PMCID: PMC7399842. Correction: Xiao, H., et al. *Int J Environ Res Public Health* 2020;18(1):148. doi: 10.3390/ijerph18010148. Erratum: *Int J Environ Res Public Health* 2020 Jul 14;17(14): PMID: 33379414; PMCID: PMC7794717.
83. Khattab NM, **Vermund SH**, Hu Y. How coronavirus disease 2019 entered Africa and the Middle East: a case study from Egypt. *Trans R Soc Trop Med Hyg* 2020; 114(10):715-717. doi: 10.1093/trstmh/traa065. PMID: 32785588; PMCID: PMC7454931. Cited as an “EDITOR’S CHOICE” with a Roy Soc Trop Med Hyg Blog: **Vermund SH**. How COVID-19 entered Africa and the Middle East (12 Jan 2021): <https://rstmh.org/news-blog/blog/how-covid-19-entered-africa-and-the-middle-east>.
84. Aibekova L, Bexeitova A, Aldabergenova A, Hortelano G, Ge Z, Yi F, Shao Y, DeHovitz J, **Vermund SH**, Ali S. Transmission of HIV and HCV within Former Soviet Union Countries. *Can J Gastroenterol Hepatol* 2020; 2020:9701920. doi: 10.1155/2020/9701920. PMID: 32733822; PMCID: PMC7378597.
85. Huang D, Shu W, Li M, Ma J, Li Z, Gong J, Khattab NM, **Vermund SH**, Hu Y. social media survey and web posting assessment of the COVID-19 response in China: Health worker attitudes toward preparedness and personal protective equipment shortages. *Open Forum Infect Dis* 2020; 7(10):ofaa400. doi: 10.1093/ofid/ofaa400. PMID: 33088845; PMCID: PMC7499695.
86. Audet CM, Ngobeni S, Mkansi M, Wafawanaka F, Aliyu MH, **Vermund SH**, Wagner RG. An unrecognized key population? Traditional treatment practices associated with HIV risk among traditional healers in rural South Africa. *AIDS* 2020; 34(15):2313-2317. doi: 10.1097/QAD.0000000000002710. PMID: 33048882.
87. Jiang H, Zhang X, Zhang C, Lu R, Zhou C, Ouyang L, Xing H, **Vermund SH**, Shao Y, Ruan Y, Wu G, Qian HZ. Trends of HIV, hepatitis C virus and syphilis seroprevalence among injection and non-injection drug users in southwestern China, 2010-2017. *AIDS Care* 2020 Dec 21:1-6. doi: 10.1080/09540121.2020.1856320. Epub ahead of print. PMID: 33345591. (see: <https://www.tandfonline.com/doi/full/10.1080/09540121.2020.1856320>)
88. Davlidova S, Haley-Johnson Z, Nyhan K, Farooq A, **Vermund SH**, Ali SH. Prevalence of HIV, HCV, and HBV in Central Asia and the Caucasus: A Systematic Review. *Int J Infect Dis* 2021;104:510-525. doi: 10.1016/j.ijid.2020.12.068. PMID: 33385583.
89. Chen Y, Gao Y, Zhou Y, Li X, Wang H, Polonsky TS, **Vermund SH**, Qian HZ, Qian F. Human immunodeficiency virus infection and incident heart failure: A meta- analysis of prospective studies. *J Acquir Immune Defic Syndr* 2021;87(1):741-749. doi: 10.1097/QAI.0000000000002629. PMID: 33492019.
90. Ye R, Liu C, Tan S, Li J, Simoni JM, Turner D, Nelson LE, **Vermund SH**, Wang N, Qian HZ. Factors associated with past HIV testing among men who have sex with men attending university in China: A cross-sectional study. *Sex Health* 2021;18(1):58-63. doi: 10.1071/SH20088. PMID: 33639685.
91. Taggart T, Mayer KH, Vermund SH, Huang S, Hayashi K, Ransome Y. Interaction of religion/spirituality with internalized HIV stigma, depression, alcohol use, and sexual risk among Black men who have sex with men: The six city HPTN 061 study. J Acquir Immune Defic Syndr 2021; 87(2):e188-e197. doi: 10.1097/QAI.0000000000002667. PMID: 33633033; PMCID: PMC8131231.
92. Mukhatayeva A, Mustafa A, Dzissyuk N, Issanov A, Bayserkin B, Vermund SH, Ali S. Hepatitis B, Hepatitis C, tuberculosis and sexually-transmitted infections among HIV positive patients in Kazakhstan. *Sci Rep* 2021; 11(1):13542. doi: 10.1038/s41598-021-92688-w. PMID: 34188081; PMCID: PMC8241865. Authors’ correction, see: *Sci Rep* 2021;11(1):18123. doi: 10.1038/s41598-021-97673-x. PMID: 34493797.
93. Viljoen L, Mainga T, Casper R, Mubekapi-Muzadaidzwa C, Wademan DT, Bond VA, Pliakas T, Bwalya C, Stangl A, Phiri M, Yang B, Shanaube K, Bock P, Fidler S, Hayes R, Ayles H, Hargreaves JR, Hoddinott G, Seeley J, Donnell D, Floyd S, Mandla N, Bwalya J, Sabapathy K, Eshleman SH, Macleod D, Moore A, **Vermund SH**, Hauck K, Shanaube K. Community-based health workers implementing universal access to HIV testing and treatment: lessons from South Africa and Zambia-HPTN 071 (PopART). *Health Policy Plan* 2021;36(6):881-890. doi: 10.1093/heapol/czab019. Erratum in: *Health Policy Plan* 2021;36(7):1236. PMID: 33963387; PMCID: PMC8227454.
94. Deng L, Zhang X, Gao Y, Turner D, Qian F, Lu H, **Vermund SH**, Zhang Y, Qian HZ. Association of HIV Infection and Cognitive Impairment in Older Adults: A Meta-analysis. *Ageing Res Rev* 2021;68:101310. doi: 10.1016/j.arr.2021.101310. PMID: 33640473.
95. Gao Y, Yuan T, Zhan Y, Qian HZ, Sun Y, Zheng W, Fu L, Liang B, Zhu Z, Ouyang L, Liu M, Fitzpatrick T, Wu Z, Meng X, Baeten JM, Zhao J, **Vermund SH**, Yu M, Wu G, Su B, Zou H. Association between medical male circumcision and HIV risk compensation among heterosexual men: a systematic review and meta-analysis. *Lancet Glob Health* 2021;9(7):e932-e941. doi: 10.1016/S2214-109X(21)00102-9. PMID: 33939956.
96. Ahonkhai AA, Aliyu MH, Audet CM, Bravo M, Simmons M, Claquin G, Memiah P, Fernando AN, Carlucci JG, Shepherd BE, Van Rompaey S, Yu Z, Gong W, **Vermund SH**, Wester CW. Poor retention and care-related sex disparities among youth living with HIV in rural Mozambique. *PLOS ONE* 2021;16(5):e0250921. doi: 10.1371/journal.pone.0250921. PMID: 34019582; PMCID: PMC8139489.
97. Hu QH, Qian HZ, Li JM, Leuba SI, Chu ZX, Turner D, Ding HB, Jiang YJ, **Vermund SH**, Xu JJ, Shang H. Assisted partner notification and uptake of HIV testing among men who have sex with men: A randomized controlled trial in China. *Lancet Reg Health West Pac* 2021;12:100171. doi: 10.1016/j.lanwpc.2021.100171. PMID: 34527967; PMCID: PMC8356101.
98. Li M, Shu W, Zunong J, Amaerjiang N, Xiao H, Li D, **Vermund SH**, Hu Y. Predictors of non-alcoholic fatty liver disease in children. *Pediatr Res* 2022;92(1):322-330. doi: 10.1038/s41390-021-01754-6. PMID: 34580427.
99. Jia J, Zhu Q, Deng L, Lan G, Johnson A, Chen H, Shen Z, Li J, Xing H, Ruan Y, Li J, Lu H, **Vermund SH**, Zhu J, Qian HZ. Treatment outcomes of HIV patients with hepatitis B and C virus co-infections in Southwest China: an observational cohort study. *Infect Dis Poverty* 2022;11(1):7. doi: 10.1186/s40249-021-00921-5. PMID: 34986877.
100. Amaerjiang N, Li M, Xiao H, Zunong J, Li Z, Huang D, **Vermund SH**, Pérez-Escamilla R, Jiang X, Hu Y. Dehydration Status Aggravates Early Renal Impairment in Children: A Longitudinal Study. *Nutrients* 2022;14(2):335. doi: 10.3390/nu14020335. PMID: 35057516.
101. Pérez-Then E, Lucas C, Monteiro VS, Miric M, Brache V, Cochon L, Vogels CBF, Malik AA, De la Cruz E, Jorge A, De Los Santos M, Leon P, Breban MI, Billig K, Yildirim I, Pearson C, Downing R, Gagnon E, Muyombwe A, Razeq J, Campbell M, Ko AI, Omer SB, Grubaugh ND, **Vermund SH**, Iwasaki A. Neutralizing antibodies against the SARS-CoV-2 Delta and Omicron variants following heterologous CoronaVac plus BNT162b2 booster vaccination. *Nat Med* 2022; 28(3):481-485. doi: 10.1038/s41591-022-01705-6. PMID: 35051990.
102. Botha CR, **Vermund SH**. Estimating non-communicable disease treatment costs using probability-based cost estimation. *Glob Health Action* 2022; 15(1):2008627. doi: 10.1080/16549716.2021.2008627. PMID: 35147492.
103. Li M, Amaerjiang N, Li Z, Xiao H, Zunong J, Gao L, **Vermund SH**, Hu Y. Insufficient fruit and vegetable intake and low potassium intake aggravate early renal damage in children: A longitudinal study. *Nutrients* 2022;14(6):1228. doi: 10.3390/nu14061228. PMID: 35334885; PMCID: PMC8951514.
104. Rehati P, Amaerjiang N, Yang L, Xiao H, Li M, Zunong J, Wang L, **Vermund SH**, Hu Y. COVID-19 vaccine hesitancy among adolescents: Cross-sectional school survey in four Chinese cities prior to vaccine availability. *Vaccines (Basel)* 2022;10(3):452. doi: 10.3390/vaccines10030452. PMID: 35335083; PMCID: PMC8952375.
105. Lu-Culligan A, Tabachnikova A, Pérez-Then E, Tokuyama M, Lee HJ, Lucas C, Silva Monteiro V, Miric M, Brache V, Cochon L, Muenker MC, Mohanty S, Huang J, Kang I, Dela Cruz C, Farhadian S, Campbell M, Yildirim I, Shaw AC, Ma S, **Vermund SH**, Ko AI, Omer SB, Iwasaki A. No evidence of fetal defects or anti-syncytin-1 antibody induction following COVID-19 mRNA vaccination. *PLoS Biol* 2022;20(5):e3001506. doi: 10.1371/journal.pbio.3001506. PMID: 35609110; PMCID: PMC9129011.
106. Huang D, Zunong J, Li M, Li D, Gong J, **Vermund SH**, Hu Y. COVID-19 Clinical Presentation Among HIV-Infected Persons in China: A Systematic Review. *Curr HIV/AIDS Rep* 2022;19(3):167-176. doi: 10.1007/s11904-022-00606-0. PMID: 35394249; PMCID: PMC8990500.
107. Tankwanchi ABS, Jaca A, Ndlambe AM, Zantsi ZP, Bowman B, Garrison MM, Larson HJ, **Vermund SH**, Wiysonge CS. Non-COVID-19 vaccine hesitancy among migrant populations worldwide: a scoping review of the literature, 2000-2020. *Expert Rev Vaccines* 2022; 21(9):1269-1287. doi: 10.1080/14760584.2022.2084075. PMID: 35635288.
108. Audet CM, Pettapiece-Phillips M, Tian Y, Shepherd BE, **Vermund SH**, Salato J. "If it weren't for my traditional healer, I would be dead": Engaging traditional healers to support people living with HIV in rural Mozambique. *PLOS ONE* 2022;17(6):e0270565. doi: 10.1371/journal.pone.0270565. PMID: 35763519; PMCID: PMC9239464.
109. Li M, Wu H, Shu W, Li Z, Yan H, Hui H, Li H, Yang Z, **Vermund SH**, Hu Y. Factors that affect the frequency of HIV testing in college men who have sex with men - Northeast China, 2017-2018. *China CDC Wkly* 2022;4(25):549-553. doi: 10.46234/ccdcw2022.118. PMID: 35813888; PMCID: PMC9260086.
110. Li M, Shu W, Amaerjiang N, Xiao H, Zunong J, **Vermund SH**, Huang D, Hu Y. Interaction of hydration status and physical activity level on early renal damage in children: A longitudinal study. *Front Nutr* 2022;9:910291. doi: 10.3389/fnut.2022.910291. PMID: 35811990; PMCID: PMC9260418.
111. Xiao H, Li M, Li A, Amaerjiang N, Zunong J, **Vermund SH**, Pérez-Escamilla R, Song M, Hu Y, Jiang G. Passive smoking exposure modifies cardiovascular structure and function: Beijing Child Growth and Health Cohort (PROC) Study. *Environ Sci Technol* 2022; 56(20):14585-14593. doi: 10.1021/acs.est.2c00991. PMID: 36094430.
112. Mukhatayeva A, Mustafa A, Dzissyuk N, Issanov A, Mukhatayev Z, Bayserkin B, **Vermund SH**, Ali S. Antiretroviral therapy resistance mutations among HIVinfected people in Kazakhstan. *Sci Rep* 2022;12(1):17195. doi: 10.1038/s41598-022-22163-7. PMID: 36229577; PMCID: PMC9562405.
113. Jin L, **Vermund SH**, Zhang Y. Trends in prescription opioid use in motor vehicle crash injuries in the United States: 2014-2018. *Int J Environ Res Public Health* 2022;19(21):14445. doi: 10.3390/ijerph192114445. PMID: 36361324.
114. Liang T, Li D, Zunong J, Li M, Amaerjiang N, Xiao H, Khattab NM, **Vermund SH**, Hu Y. Interplay of lymphocytes with the intestinal microbiota in children with Nonalcoholic Fatty Liver Disease. *Nutrients* 2022; 14(21):4641. doi: 10.3390/nu14214641. PMID: 36364902.
115. Deng L, Li P, Zhang X, Jiang Q, Turner D, Zhou C, Gao Y, Qian F, Zhang C, Lu H, Zou H, **Vermund SH**, Qian HZ. Risk of SARS-CoV-2 reinfection: a systematic review and meta-analysis. *Sci Rep* 2022;12(1):20763. doi: 10.1038/s41598-022-24220-7. PMID: 36456577; PMCID: PMC9714387.
116. Li M, Wu H, Yan H, Zunong J, Hui H, Li H, Yang Z, **Vermund SH**, Hu Y. HIV-Positive Men Are More Likely to Be Hyper Linked Within College Student SocialNetwork - Northeast China, 2017-2018. *China CDC Wkly* 2022;4(43):951-955. doi: 10.46234/ccdcw2022.195. PMID: 36483793; PMCID: PMC9713575.
117. Li D, Shelby T, Brault MA, Manohar R, **Vermund SH**, Hagaman A, Forastiere L, Caruthers T, Egger E, Wang Y, Manohar N, Manohar P, Davis L, Zhou X. Implementation of a hardware-assisted Bluetooth-based COVID-19 tracking device in a high school: A mixed methods study. *JMIR Form Res* 2023; in press.

**Other publications as part of MultiCenter AIDS Cohort Study (MACS) team**:

1. McArthur JC, Hoover DR, Bacellar H, Miller EN, Cohen BA, Becker JT, Graham NMH, McArthur JH, Selnes OA, Jacobson LP, Visscher BR, Concha M, Saah A; Members of Study Group (Palenicek J, Armenian H, Farzadegan H, Margolick J, Phair JP, Chmiel JS, Bauer K, Variakojis D, Wesch J, Wolinsky SM, Detels R, Chen I, Dudley J, Fahey JL, Giorgi JV, Martinezmaza O, Nishanian P, Taylor J, Zack J, Rinaldo CR, Kingsley L, Gupta P, Ho M, Munoz A, Beaty T, Galai N, Meinert C, Nelson K, Piantadosi S, Seminara D, Su S, Schrager L, **Vermund SH**, Kaslow RA, Vanraden MJ, Obrams I). Dementia in AIDS patients: incidence and risk-factors: Multicenter AIDS Cohort Study. *Neurology* 1993; 43(11):2245-2252. [PMID: 8232937](http://www.ncbi.nlm.nih.gov/pubmed/8232937)
2. [Lyketsos](http://jama.ama-assn.org/search?author1=Constantine+G.+Lyketsos&sortspec=date&submit=Submit) CG, Hoover DR, [Guccione](http://jama.ama-assn.org/search?author1=Marcella+Guccione&sortspec=date&submit=Submit) M, [Senterfitt](http://jama.ama-assn.org/search?author1=Walton+Senterfitt&sortspec=date&submit=Submit) W, [Dew](http://jama.ama-assn.org/search?author1=Mary+Amanda+Dew&sortspec=date&submit=Submit) MA, [Wesch](http://jama.ama-assn.org/search?author1=Jerry+Wesch&sortspec=date&submit=Submit) J, [VanRaden](http://jama.ama-assn.org/search?author1=Mark+J.+VanRaden&sortspec=date&submit=Submit) MJ, [Treisman](http://jama.ama-assn.org/search?author1=Glenn+J.+Treisman&sortspec=date&submit=Submit) GJ, [Morgenstern](http://jama.ama-assn.org/search?author1=Hal+Morgenstern&sortspec=date&submit=Submit) H; Members of Study Group ([Saah](http://jama.ama-assn.org/search?author1=A.+J.+Saah&sortspec=date&submit=Submit) AJ, [Palenicek](http://jama.ama-assn.org/search?author1=J.+Palenicek&sortspec=date&submit=Submit) J, [Armenian](http://jama.ama-assn.org/search?author1=H.+Armenian&sortspec=date&submit=Submit) H, [Farzadegan](http://jama.ama-assn.org/search?author1=H.+Farzadegan&sortspec=date&submit=Submit) H, [Graham](http://jama.ama-assn.org/search?author1=N.+Graham&sortspec=date&submit=Submit) N, [Margolick](http://jama.ama-assn.org/search?author1=J.+Margolick&sortspec=date&submit=Submit) J, [McArthur](http://jama.ama-assn.org/search?author1=J.+McArthur&sortspec=date&submit=Submit) J, [Phair](http://jama.ama-assn.org/search?author1=J.+P.+Phair&sortspec=date&submit=Submit) JP, [Chmiel](http://jama.ama-assn.org/search?author1=J.+S.+Chmiel&sortspec=date&submit=Submit) JS, [Cohen](http://jama.ama-assn.org/search?author1=B.+Cohen&sortspec=date&submit=Submit) B, [O'Gorman](http://jama.ama-assn.org/search?author1=M.+O'Gorman&sortspec=date&submit=Submit) M, [Variakojis](http://jama.ama-assn.org/search?author1=D.+Variakojis&sortspec=date&submit=Submit) D, [Wesch](http://jama.ama-assn.org/search?author1=J.+Wesch&sortspec=date&submit=Submit) J, [Wolinsky](http://jama.ama-assn.org/search?author1=S.+M.+Wolinsky&sortspec=date&submit=Submit) SM, [Detels](http://jama.ama-assn.org/search?author1=R.+Detels&sortspec=date&submit=Submit) R, [Visscher](http://jama.ama-assn.org/search?author1=B.+R.+Visscher&sortspec=date&submit=Submit) BR, [Chen](http://jama.ama-assn.org/search?author1=I.+S.+Y.+Chen&sortspec=date&submit=Submit) ISY, [Dudley](http://jama.ama-assn.org/search?author1=J.+Dudley&sortspec=date&submit=Submit) J, [Fahey](http://jama.ama-assn.org/search?author1=J.+L.+Fahey&sortspec=date&submit=Submit) JL, [Giorgi](http://jama.ama-assn.org/search?author1=J.+V.+Giorgi&sortspec=date&submit=Submit) JV, [Lee](http://jama.ama-assn.org/search?author1=M.+Lee&sortspec=date&submit=Submit) M, [Martinez-Mara](http://jama.ama-assn.org/search?author1=O.+Martinez-Mara&sortspec=date&submit=Submit) O, [Miller](http://jama.ama-assn.org/search?author1=E.+N.+Miller&sortspec=date&submit=Submit) EN, [Nishanian](http://jama.ama-assn.org/search?author1=P.+Nishanian&sortspec=date&submit=Submit) P, [Taylor](http://jama.ama-assn.org/search?author1=J.+Taylor&sortspec=date&submit=Submit) J, [Zack](http://jama.ama-assn.org/search?author1=J.+Zack&sortspec=date&submit=Submit) J, [Rinaldor Jr](http://jama.ama-assn.org/search?author1=C.+R.+Rinaldor,+Jr&sortspec=date&submit=Submit) CR, [Kingsley](http://jama.ama-assn.org/search?author1=L.+Kingsley&sortspec=date&submit=Submit) L, [Becker](http://jama.ama-assn.org/search?author1=J.+T.+Becker&sortspec=date&submit=Submit) JT, [Gupta](http://jama.ama-assn.org/search?author1=P.+Gupta&sortspec=date&submit=Submit) P, [Ho](http://jama.ama-assn.org/search?author1=M.+Ho&sortspec=date&submit=Submit) M, [Muñoz](http://jama.ama-assn.org/search?author1=A.+Mu%C3%B1oz&sortspec=date&submit=Submit) A, [Jacobson](http://jama.ama-assn.org/search?author1=L.+P.+Jacobson&sortspec=date&submit=Submit) LP, [Beaty](http://jama.ama-assn.org/search?author1=T.+Beaty&sortspec=date&submit=Submit) T, [Galai](http://jama.ama-assn.org/search?author1=N.+Galai&sortspec=date&submit=Submit) N, [Epstein](http://jama.ama-assn.org/search?author1=L.+Epstein&sortspec=date&submit=Submit) L, [Guccione](http://jama.ama-assn.org/search?author1=M.+Guccione&sortspec=date&submit=Submit) M, [Hoover](http://jama.ama-assn.org/search?author1=D.+R.+Hoover&sortspec=date&submit=Submit) DR, [Meinert](http://jama.ama-assn.org/search?author1=C.+Meinert&sortspec=date&submit=Submit) C, [Nelson](http://jama.ama-assn.org/search?author1=K.+Nelson&sortspec=date&submit=Submit) K, [Piantadosi](http://jama.ama-assn.org/search?author1=S.+Piantadosi&sortspec=date&submit=Submit) S, [Su](http://jama.ama-assn.org/search?author1=S.+Su&sortspec=date&submit=Submit) S, [Schrager](http://jama.ama-assn.org/search?author1=L.+Schrager&sortspec=date&submit=Submit) L, [**Vermund**](http://jama.ama-assn.org/search?author1=S.+H.+Vermund&sortspec=date&submit=Submit) **SH**, [Kaslow](http://jama.ama-assn.org/search?author1=R.+A.+Kaslow&sortspec=date&submit=Submit) RA, [VanRaden](http://jama.ama-assn.org/search?author1=M.+J.+VanRaden&sortspec=date&submit=Submit) MJ, [Seminara](http://jama.ama-assn.org/search?author1=D.+Seminara&sortspec=date&submit=Submit) D). Depressive Symptoms as Predictors of Medical Outcomes in HIV Infection: Multicenter AIDS Cohort Study. *JAMA* 1993; 270(21):2563-2567. [PMID: 7901432](http://www.ncbi.nlm.nih.gov/pubmed/7901432)
3. Zucconi SL, Jacobson LP, Schrager LK, Kass NE, Lave JR, Carson CA, Morgenstern H, Arno PS, Graham NMH; Members of the Study Group (Saah AJ, Palenicek J, Armenian H, Farzadegan H, Margolick J, Macarthur J, Phair JP, Chmiel J, Cohen B, Ogorman M, Variakojis D, Wesch J, Wolinsky S, Detels R, Visscher B, Chen I, Dudley J, Fahey J, Giorgi J, Lee M, Martinezmaza O, Miller E, Nishanian P, Taylor J, Zack J, Rinaldo C, Kingsley L, Becker J, Gupta P, Ho M, Munoz A, Beaty T, Epstein L, Galai N, Hoover D, Meinert C, Nelson K, Piantadosi S, Su S, Schrager L, **Vermund S**, Kaslow R, Vanraden M, Seminara D). Impact of immunosuppression on health-care use by men in the Multicenter AIDS Cohort Study (MACS). *J Acquir Immune Defic Syndr* 1994; 7(6):607-16. [PMID: 7909846](http://www.ncbi.nlm.nih.gov/pubmed/7909846)
4. [Palenicek JP](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=PALENICEK%20JP&ut=A1995TA58600009&pos=1), [Graham NMH](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=GRAHAM%20NMH&ut=A1995TA58600009&pos=2), [He Y](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=HE%20YD&ut=A1995TA58600009&pos=3)D, [Hoover D](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=HOOVER%20DA&ut=A1995TA58600009&pos=4)A, [Oishi J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=OISHI%20JS&ut=A1995TA58600009&pos=5)S, [Kingsley L](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=KINGSLEY%20L&ut=A1995TA58600009&pos=6), [Saah A](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=SAAH%20AJ&ut=A1995TA58600009&pos=7)J; Members of the Study Group ([Armenian H](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=ARMENIAN%20H&ut=A1995TA58600009&pos=8), [Farzadegan H](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=FARZADEGAN%20H&ut=A1995TA58600009&pos=9), [Kass N](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=KASS%20N&ut=A1995TA58600009&pos=10), [Margolick J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=MARGOLICK%20J&ut=A1995TA58600009&pos=11), [Mcarthur J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=MCARTHUR%20J&ut=A1995TA58600009&pos=12), [Palenicek J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=PALENICEK%20J&ut=A1995TA58600009&pos=13), [Taylor E](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=TAYLOR%20E&ut=A1995TA58600009&pos=14), [Phair J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=PHAIR%20JP&ut=A1995TA58600009&pos=15)P, [Chmiel J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=CHMIEL%20JS&ut=A1995TA58600009&pos=16)S, [Cohen B](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=COHEN%20B&ut=A1995TA58600009&pos=17), [Ogorman M](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=OGORMAN%20M&ut=A1995TA58600009&pos=18), [Murphy R](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=MURPHY%20R&ut=A1995TA58600009&pos=19), [Variakojis D](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=VARIAKOJIS%20D&ut=A1995TA58600009&pos=20), [Wesch J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=WESCH%20J&ut=A1995TA58600009&pos=21), [Wolinsky S](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=WOLINSKY%20S&ut=A1995TA58600009&pos=22), [Detels R](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=DETELS%20R&ut=A1995TA58600009&pos=23), [Visscher B](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=VISSCHER%20B&ut=A1995TA58600009&pos=24), [Chen I](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=CHEN%20I&ut=A1995TA58600009&pos=25), [Dudley J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=DUDLEY%20J&ut=A1995TA58600009&pos=26), [Fahey J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=FAHEY%20J&ut=A1995TA58600009&pos=27), [Giorgi J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=GIORGI%20J&ut=A1995TA58600009&pos=28), [Lee M](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=LEE%20M&ut=A1995TA58600009&pos=29), [Martinezmaza O](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=MARTINEZMAZA%20O&ut=A1995TA58600009&pos=30), [Miller E](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=MILLER%20E&ut=A1995TA58600009&pos=31), [Morgenstern H](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=MORGENSTERN%20H&ut=A1995TA58600009&pos=32), [Nishanian P](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=NISHANIAN%20P&ut=A1995TA58600009&pos=33), [Taylor J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=TAYLOR%20J&ut=A1995TA58600009&pos=34), [Zack J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=ZACK%20J&ut=A1995TA58600009&pos=35), [Rinaldo C](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=RINALDO%20C&ut=A1995TA58600009&pos=36), [Becker J](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=BECKER%20J&ut=A1995TA58600009&pos=37), [Gupta P](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=GUPTA%20P&ut=A1995TA58600009&pos=38), [Ho M](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=HO%20M&ut=A1995TA58600009&pos=39), [Zucconi L](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=ZUCCONI%20LS&ut=A1995TA58600009&pos=40)S, [Munoz A](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=MUNOZ%20A&ut=A1995TA58600009&pos=41), [Beaty T](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=BEATY%20T&ut=A1995TA58600009&pos=42), [Epstein L](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=EPSTEIN%20L&ut=A1995TA58600009&pos=43), [Galai N](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=GALAI%20N&ut=A1995TA58600009&pos=44), [Hoover D](http://apps.isiknowledge.com/OneClickSearch.do?product=UA&search_mode=OneClickSearch&db_id=&SID=2FOBaKdPDKmGFplA3Dm&field=AU&value=HOOVER%20D&ut=A1995TA58600009&pos=45), Jacobson LP, Kuo V, Mienert C, Nelson K, Piantadosi S, Su S, Schrager L, **Vermund S**, Kaslow R, Vanraden M, Obrams I, Seminara D). Weight-loss prior to clinical AIDS as a predictor of survival: Multicenter AIDS Cohort Study Investigators. *J Acquir Immune Defic Syndr Hum Retrovir* 1995; 10(3):366-73. [PMID: 7552499](http://www.ncbi.nlm.nih.gov/pubmed/7552499)
5. Zhou SYJ, Kingsley LA, Taylor JMG, Chmiel JS, He DY, Hoover DR,  Saah A,  Farzadegan H, Margolick J, McArthur J,  Phair JP, Chmiel JS, Cohen B, Wesch J, Wolinsky S, Rinaldo CR, Gupta P, Ho M, Kingsley LA, Anderson R, Detels R, Visscher BR, Dudley J, Fahey JL, Giorgi JV, Imagawa D, Taylor J, Munoz A, Bacellar H, Carey V, Hoover D, Jacobson LP, Su S, **Vermund S**, Schrager L, Kaslow RA, VanRaden MJ. A method to test for a recent increase in HIV-1 seroconversion incidence - results from the Multicenter AIDS Cohort Study (MACS). *Stat Med* 1993; 12(2):153-64.

**Other publications as part of HPTN 071 (PopART) Study Team**:

1. Hayes R, Fidler S, Cori A, Fraser C, Floyd S, Ayles H, Beyers N, El-Sadr W; **HPTN 071 (PopART) Study Team**. HIV treatment-as-preventn research: taking the right road at the crossroads. *PLoS Med* 2015;12(3):e1001800. doi: 10.1371/journal.pmed.1001800. PMID: 25756285; PMCID: PMC4355412.
2. Simwinga M, Bond V, Makola N, Hoddinott G, Belemu S, White R, Shanaube K, Seeley J, Moore A; **HPTN 071 (PopART) study team**. Implementing Community Engagement for Combination Prevention: Lessons Learnt From the First Year of the HPTN 071 (PopART) Community-Randomized Study. Curr HIV/AIDS Rep 2016;13(4):194-201. doi: 10.1007/s11904-016-0322-z. PMID: 27405816.
3. Bond V, Chiti B, Hoddinott G, Reynolds L, Schaap A, Simuyaba M, Ndubani R, Viljoen L, Simwinga M, Fidler S, Hayes R, Ayles H, Seeley J; **HPTN 071 (PopART) study team**. "The difference that makes a difference": highlighting the role of variable contexts within an HIV Prevention Community Randomised Trial (HPTN 071/PopART) in 21 study communities in Zambia and South Africa. *AIDS Care* 2016;28 Suppl 3:99-107. doi: 10.1080/09540121.2016.1178958. PMID: 27421057.
4. Hargreaves JR, Stangl A, Bond V, Hoddinott G, Krishnaratne S, Mathema H, Moyo M, Viljoen L, Brady L, Sievwright K, Horn L, Sabapathy K, Ayles H, Beyers N, Bock P, Fidler S, Griffith S, Seeley J, Hayes R; **HPTN 071 (PopART) study team**. HIV-related stigma and universal testing and treatment for HIV prevention and care: design of an implementation science evaluation nested in the HPTN 071 (PopART) cluster-randomized trial in Zambia and South Africa. *Health Policy Plan* 2016;31(10):1342-1354. PMID: 27375126; PMCID: PMC6702767.
5. Hayes R, Floyd S, Schaap A, Shanaube K, Bock P, Sabapathy K, Griffith S, Donnell D, Piwowar-Manning E, El-Sadr W, Beyers N, Ayles H, Fidler S; **HPTN 071 (PopART) study team**. A universal testing and treatment intervention to improve HIV control: One-year results from intervention communities in Zambia in the HPTN 071 (PopART) cluster-randomised trial. *PLoS Med* 2017;14(5):e1002292. doi: 10.1371/journal.pmed.1002292. PMID: 28464041; PMCID: PMC5412988.
6. Shanaube K, Schaap A, Floyd S, Phiri M, Griffith S, Chaila J, Bock P, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) study team**. What works - reaching universal HIV testing: lessons from HPTN 071 (PopART) trial in Zambia. *AIDS* 2017;31(11):1555-1564. doi: 10.1097/QAD.0000000000001514. PMID: 28471766; PMCID: PMC5491236.
7. Hoddinott G, Myburgh H, de Villiers L, Ndubani R, Mantantana J, Thomas A, Mbewe M, Ayles H, Bock P, Seeley J, Shanaube K, Hargreaves J, Bond V, Reynolds L; **HPTN 071 (PopART) study team**. Households, fluidity, and HIV service delivery in Zambia and South Africa - an exploratory analysis of longitudinal qualitative data from the HPTN 071 (PopART) trial. *J Int AIDS Soc* 2018;21 Suppl 4:e25135. doi: 10.1002/jia2.25135. PMID: 30027687; PMCID: PMC6053477.
8. Floyd S, Ayles H, Schaap A, Shanaube K, MacLeod D, Phiri M, Griffith S, Bock P, Beyers N, Fidler S, Hayes R; **HPTN 071 (PopART) study team**. Towards 90-90: Findings after two years of the HPTN 071 (PopART) cluster-randomized trial of a universal testing-and-treatment intervention in Zambia. *PLoS One* 2018;13(8):e0197904. doi: 10.1371/journal.pone.0197904. PMID: 30096139; PMCID: PMC6086421.
9. Bond V, Ngwenya F, Thomas A, Simuyaba M, Hoddinott G, Fidler S, Hayes R, Ayles H, Seeley J; **HPTN 071 (PopART) study team**. Spinning plates: livelihood mobility, household responsibility and anti-retroviral treatment in an urban Zambian community during the HPTN 071 (PopART) study. J Int AIDS Soc 2018;21 Suppl 4:e25117. doi: 10.1002/jia2.25117. PMID: 30027643; PMCID: PMC6053474.
10. Bock P, Fatti G, Ford N, Jennings K, Kruger J, Gunst C, Louis F, Grobbelaar N, Shanaube K, Floyd S, Grimwood A, Hayes R, Ayles H, Fidler S, Beyers N; **HPTN 071 (PopART) trial team**. Attrition when providing antiretroviral treatment at CD4 counts >500cells/μL at three government clinics included in the HPTN 071 (PopART) trial in South Africa. *PLoS One* 2018;13(4):e0195127. doi: 10.1371/journal.pone.0195127. PMID: 29672542; PMCID: PMC5909512.
11. Bradley J, Floyd S, Piwowar-Manning E, Laeyendecker O, Young A, Bell-Mandla N, Bwalya J, Bock P, Fidler S, Ayles H, Hayes RJ; **HPTN 071 (PopART) study team**. Sexually Transmitted Bedfellows: Exquisite Association Between HIV and Herpes Simplex Virus Type 2 in 21 Communities in Southern Africa in the HIV Prevention Trials Network 071 (PopART) Study. *J Infect Dis* 2018;218(3):443-452. doi: 10.1093/infdis/jiy178. PMID: 29659909; PMCID: PMC6049005.
12. Sabapathy K, Mulubwa C, Mathema H, Mubekapi-Musadaidzwa C, Schaap A, Hoddinott G, Hargreaves J, Floyd S, Ayles H, Hayes R; **HPTN 071 (PopART) study team**. Is home-based HIV testing universally acceptable? Findings from a case-control study nested within the HPTN 071 (PopART) trial. *Trop Med Int Health* 2018;23(6):678-690. doi: 10.1111/tmi.13055. PMID: 29608231; PMCID: PMC6001569.
13. Hargreaves JR, Krishnaratne S, Mathema H, Lilleston PS, Sievwright K, Mandla N, Mainga T, Vermaak R, Piwowar-Manning E, Schaap A, Donnell D, Ayles H, Hayes RJ, Hoddinott G, Bond V, Stangl A; **HPTN 071 (PopART) study team**. Individual and community-level risk factors for HIV stigma in 21 Zambian and South African communities: analysis of data from the HPTN071 (PopART) study. *AIDS* 2018;32(6):783-793. doi: 10.1097/QAD.0000000000001757. PMID: 29369164; PMCID: PMC5854764.
14. Sabapathy K, Mubekapi-Musadaidzwa C, Mulubwa C, Schaap A, Hoddinott G, Stangl A, Floyd S, Ayles H, Fidler S, Hayes R; **HPTN 071 (PopART) study team**. Predictors of timely linkage-to-ART within universal test and treat in the HPTN 071 (PopART) trial in Zambia and South Africa: findings from a nested case-control study. *J Int AIDS Soc* 2017;20(4). doi: 10.1002/jia2.25037. PMID: 29251433; PMCID: PMC5810326.
15. Thomas R, Burger R, Harper A, Kanema S, Mwenge L, Vanqa N, Bell-Mandla N, Smith PC, Floyd S, Bock P, Ayles H, Beyers N, Donnell D, Fidler S, Hayes R, Hauck K; **HPTN 071 (PopART) Study Team**. Differences in health-related quality of life between HIV-positive and HIV-negative people in Zambia and South Africa: a cross-sectional baseline survey of the HPTN 071 (PopART) trial. *Lancet Glob Health* 2017;5(11):e1133-e1141. doi: 10.1016/S2214-109X(17)30367-4. PMID: 28964756; PMCID: PMC5640509.
16. Bock P, Phiri C, Piwowar-Manning E, Kosloff B, Mandla N, Young A, James A, Schaap A, Scheepers M, Donnell D, Griffith S, El-Sadr W, Shanaube K, Beyers N, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) study team**. Understanding low sensitivity of community-based HIV rapid testing: experiences from the HPTN 071 (PopART) trial in Zambia and South Africa. *J Int AIDS Soc* 2017;20(Suppl 6):21780. doi: 10.7448/IAS.20.7.21780. PMID: 28872272; PMCID: PMC5625636.
17. Shanaube K, Schaap A, Chaila MJ, Floyd S, Mackworth-Young C, Hoddinott G, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) study team**. Community intervention improves knowledge of HIV status of adolescents in Zambia: findings from HPTN 071-PopART for youth study. *AIDS* 2017;31 Suppl 3:S221-S232. doi: 10.1097/QAD.0000000000001530. PMID: 28665880; PMCID: PMC5497780.
18. Shanaube K, Schaap A, Floyd S, Phiri M, Griffith S, Chaila J, Bock P, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) Study Team**. What works - reaching universal HIV testing: lessons from HPTN 071 (PopART) trial in Zambia. *AIDS* 2017; 31(11):1555-1564. doi: 10.1097/QAD.0000000000001514. PMID: 28471766; PMCID: PMC5491236.
19. Seeley J, Bond V, Yang B, Floyd S, MacLeod D, Viljoen L, Phiri M, Simuyaba M, Hoddinott G, Shanaube K, Bwalya C, de Villiers L, Jennings K, Mwanza M, Schaap A, Dunbar R, Sabapathy K, Ayles H, Bock P, Hayes R, Fidler S; **HPTN 071 (PopART) study team**. Understanding the Time Needed to Link to Care and Start ART in Seven HPTN 071 (PopART) Study Communities in Zambia and South Africa. *AIDS Behav* 2019;23(4):929-946. doi: 10.1007/s10461-018-2335-7. PMID: 30415432; PMCID: PMC6458981.
20. Bond V, Nomsenge S, Mwamba M, Ziba D, Birch A, Mubekapi-Musadaidzwa C, Vanqa N, Viljoen L, Pliakas T, Ayles H, Hargreaves J, Hoddinott G, Stangl A, Seeley J; **HPTN 071 (PopART) study team**. "Being seen" at the clinic: Zambian and South African health worker reflections on the relationship between health facility spatial organisation and items and HIV stigma in 21 health facilities, the HPTN 071 (PopART) study. *Health Place* 2019;55:87-99. doi: 10.1016/j.healthplace.2018.11.006. PMID: 30528346; PMCID: PMC6358039.
21. Mulubwa C, Hensen B, Phiri MM, Shanaube K, Schaap AJ, Floyd S, Phiri CR, Bwalya C, Bond V, Simwinga M, Mwenge L, Fidler S, Hayes R, Mwinga A, Ayles H; **HPTN 071 (PopART) study team**. Community based distribution of oral HIV self-testing kits in Zambia: a cluster-randomised trial nested in four HPTN 071 (PopART) intervention communities. *Lancet HIV* 2019;6(2):e81-e92. doi: 10.1016/S2352-3018(18)30258-3. PMID: 30584047; PMCID: PMC6361868.
22. Thomas R, Friebel R, Barker K, Mwenge L, Kanema S, Vanqa N, Harper A, Bell-Mandla N, Smith PC, Floyd S, Bock P, Ayles H, Fidler S, Hayes R, Hauck K; **HPTN 071 (PopART) study team**. Work and home productivity of people living with HIV in Zambia and South Africa. *AIDS* 2019;33(6):1063-1071. doi: 10.1097/QAD.0000000000002160. PMID: 30946160; PMCID: PMC6467557.
23. Bock P, Nel K, Fatti G, Sloot R, Ford N, Voget J, Gunst C, Grobbelaar N, Louis F, Floyd S, Hayes R, Ayles H, Beyers N, Fidler S; **HPTN 071 (PopART) Team**. Renal dysfunction by baseline CD4 cell count in a cohort of adults starting antiretroviral treatment regardless of CD4 count in the HIV Prevention Trials Network 071 [HPTN 071; Population Effect of Antiretroviral Therapy to Reduce HIV Transmission (PopART)] study in South Africa. *HIV Med* 2019;20(6):392-403. doi: 10.1111/hiv.12729. PMID: 30963667.
24. Stangl AL, Lilleston P, Mathema H, Pliakas T, Krishnaratne S, Sievwright K, Bell-Mandla N, Vermaak R, Mainga T, Steinhaus M, Donnell D, Schaap A, Bock P, Ayles H, Hayes R, Hoddinott G, Bond V, Hargreaves JR; **HPTN 071 (PopART) Study Team**. Development of parallel measures to assess HIV stigma and discrimination among people living with HIV, community members and health workers in the HPTN 071 (PopART) trial in Zambia and South Africa. *J Int AIDS Soc* 2019;22(12):e25421. doi: 10.1002/jia2.25421. PMID: 31840400; PMCID: PMC6912047.
25. Eshleman SH, Piwowar-Manning E, Wilson EA, Lennon D, Fogel JM, Agyei Y, Sullivan PA, Weng L, Moore A, Laeyendecker O, Kosloff B, Bwalya J, Maarman G, van Deventer A, Floyd S, Bock P, Ayles H, Fidler S, Hayes R, Donnell D; **HPTN 071 (PopART) Study Team**. Determination of HIV status and identification of incident HIV infections in a large, community-randomized trial: HPTN 071 (PopART). *J Int AIDS Soc* 2020;23(2):e25452. doi: 10.1002/jia2.25452. PMID: 32072743; PMCID: PMC7028526.
26. Floyd S, Shanaube K, Yang B, Schaap A, Griffith S, Phiri M, Macleod D, Sloot R, Sabapathy K, Bond V, Bock P, Ayles H, Fidler S, Hayes R; **HPTN 071 (PopART) study team**. HIV testing and treatment coverage achieved after 4 years across 14 urban and peri-urban communities in Zambia and South Africa: An analysis of findings from the HPTN 071 (PopART) trial. *PLoS Med* 2020;17(4):e1003067. doi: 10.1371/journal.pmed.1003067. PMID: 32240156; PMCID: PMC7117659.
27. Bwalya C, Simwinga M, Hensen B, Gwanu L, Hang'andu A, Mulubwa C, Phiri M, Hayes R, Fidler S, Mwinga A, Ayles H, Bond V; **HPTN 071 (PopART) study team**. Social response to the delivery of HIV self-testing in households: experiences from four Zambian HPTN 071 (PopART) urban communities. *AIDS Res Ther* 2020;17(1):32. doi: 10.1186/s12981-020-00287-y. PMID: 32527261; PMCID: PMC7288417.
28. Bonsall D, Golubchik T, de Cesare M, Limbada M, Kosloff B, MacIntyre-Cockett G, Hall M, Wymant C, Ansari MA, Abeler-Dörner L, Schaap A, Brown A, Barnes E, Piwowar-Manning E, Eshleman S, Wilson E, Emel L, Hayes R, Fidler S, Ayles H, Bowden R, Fraser C; **HPTN 071 (PopART) Team**. A Comprehensive Genomics Solution for HIV Surveillance and Clinical Monitoring in Low-Income Settings. *J Clin Microbiol* 2020;58(10):e00382-20. doi: 10.1128/JCM.00382-20. PMID: 32669382; PMCID: PMC7512176.
29. Jones HS, Floyd S, Stangl A, Bond V, Hoddinott G, Pliakas T, Bwalya J, Mandla N, Moore A, Donnell D, Bock P, Fidler S, Hayes R, Ayles H, Hargreaves JR; **HPTN 071 (PopART) Study Team**. Association between HIV stigma and antiretroviral therapy adherence among adults living with HIV: baseline findings from the HPTN 071 (PopART) trial in Zambia and South Africa. *Trop Med Int Health* 2020;25(10):1246-1260. doi: 10.1111/tmi.13473. PMID: 32745296; PMCID: PMC7590062.
30. Stangl AL, Pliakas T, Mainga T, Steinhaus M, Mubekapi-Musadaidzwa C, Viljoen L, Dunbar R, Schaap A, Floyd S, Mandla N, Bond V, Hoddinott G, Fidler S, Hayes R, Ayles H, Bock P, Donnell D, Hargreaves JR; **HPTN 071 (PopART) study team**. The effect of universal testing and treatment on HIV stigma in 21 communities in Zambia and South Africa. *AIDS* 2020;34(14):2125-2135. doi: 10.1097/QAD.0000000000002658. PMID: 32773484.
31. Hargreaves JR, Pliakas T, Hoddinott G, Mainga T, Mubekapi-Musadaidzwa C, Donnell D, Piwowar-Manning E, Agyei Y, Mandla NF, Dunbar R, Macleod D, Floyd S, Bock P, Fidler S, Hayes RJ, Seeley J, Stangl A, Bond V, Ayles H; **HPTN 071 (PopART) Study Team**. HIV Stigma and Viral Suppression Among People Living With HIV in the Context of Universal Test and Treat: Analysis of Data From the HPTN 071 (PopART) Trial in Zambia and South Africa. *J Acquir Immune Defic Syndr* 2020;85(5):561-570. doi: 10.1097/QAI.0000000000002504. PMID: 32991336; PMCID: PMC7654947.
32. Shanaube K, Schaap A, Hoddinott G, Mubekapi-Musadaidzwa C, Floyd S, Bock P, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) Study Team**. Impact of a community-wide combination HIV prevention intervention on knowledge of HIV status among adolescents. *AIDS* 2021;35(2):275-285. doi: 10.1097/QAD.0000000000002722. PMID: 33048875; PMCID: PMC7810414.
33. Viljoen L, Bond VA, Reynolds LJ, Mubekapi-Musadaidzwa C, Baloyi D, Ndubani R, Stangl A, Seeley J, Pliakas T, Bock P, Fidler S, Hayes R, Ayles H, Hargreaves JR, Hoddinott G; **HPTN 071 (PopART) study team**. Universal HIV testing and treatment and HIV stigma reduction: a comparative thematic analysis of qualitative data from the HPTN 071 (PopART) trial in South Africa and Zambia. *Sociol Health Illn* 2021;43(1):167-185. doi: 10.1111/1467-9566.13208. PMID: 33085116; PMCID: PMC7894283.
34. de Villiers L, Thomas A, Jivan D, Hoddinott G, Hargreaves JR, Bond V, Stangl A, Bock P, Reynolds L; **HPTN 071 (PopART) study team**. Stigma and HIV service access among transfeminine and gender diverse women in South Africa – a narrative analysis of longitudinal qualitative data from the HPTN 071 (PopART) trial. *BMC Public Health* 2020;20(1):1898. doi: 10.1186/s12889-020-09942-5. PMID: 33302903; PMCID: PMC7727216.
35. Limbada M, Bwalya C, Macleod D, Floyd S, Schaap A, Situmbeko V, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) Study Team**. A comparison of different community models of antiretroviral therapy delivery with the standard of care among stable HIV+ patients: rationale and design of a non-inferiority cluster randomized trial, nested in the HPTN 071 (PopART) study. *Trials* 2021;22(1):52. doi: 10.1186/s13063-020-05010-w. PMID: 33430928; PMCID: PMC7802215.
36. Mubekapi-Musadaidzwa C, Wademan D, Peton N, Hendricks P, Carolus G, Mbaezue R, Kelley KF, Kruger J, Jennings K, Grobbelaar N, Louis F, Beyers N, Ayles H, Fidler S, Hayes R, Bock P, Hoddinott G, for the for the **PopART Study Team**. Motivating people living with HIV to initiate antiretroviral treatment outside national guidelines in three clinics in the HPTN 071 (PopART) trial, South Africa. *Afr J AIDS Res* 2021;20(1):32-41. doi: 10.2989/16085906.2020.1854795. PMID: 33635735.
37. Thomas R, Probert WJM, Sauter R, Mwenge L, Singh S, Kanema S, Vanqa N, Harper A, Burger R, Cori A, Pickles M, Bell-Mandla N, Yang B, Bwalya J, Phiri M, Shanaube K, Floyd S, Donnell D, Bock P, Ayles H, Fidler S, Hayes RJ, Fraser C, Hauck K; **HPTN 071 (PopART) study team.** Cost and cost-effectiveness of a universal HIV testing and treatment intervention in Zambia and South Africa: evidence and projections from the HPTN 071 (PopART) trial. *Lancet Glob Health* 2021;9(5):e668-e680. doi: 10.1016/S2214-109X(21)00034-6. PMID: 33721566; PMCID: PMC8050197.
38. Bond V, Hoddinott G, Viljoen L, Ngwenya F, Simuyaba M, Chiti B, Ndubani R, Makola N, Donnell D, Schaap A, Floyd S, Hargreaves J, Shanaube K, Fidler S, Bock P, Ayles H, Hayes R, Simwinga M, Seeley J; **HPTN071 (PopART) study team**. How 'place' matters for addressing the HIV epidemic: evidence from the HPTN 071 (PopART) cluster-randomised controlled trial in Zambia and South Africa. *Trials* 2021;22(1):251. doi: 10.1186/s13063-021-05198-5. PMID: 33823907; PMCID: PMC8025534.
39. Limbada M, Bwalya C, Macleod D, Shibwela O, Floyd S, Nzara D, Situmbeko V, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) Study Team**. Acceptability and Preferences of Two Different Community Models of ART Delivery in a High Prevalence Urban Setting in Zambia: Cluster-Randomized Trial, Nested in the HPTN 071 (PopART) Study. *AIDS Behav* 2022;26(2):328-338. doi: 10.1007/s10461-021-03385-8. PMID: 34304330; PMCID: PMC8813709.
40. Pickles M, Cori A, Probert WJM, Sauter R, Hinch R, Fidler S, Ayles H, Bock P, Donnell D, Wilson E, Piwowar-Manning E, Floyd S, Hayes RJ, Fraser C; **HPTN 071 (PopART) Study Team**. PopART-IBM, a highly efficient stochastic individual-based simulation model of generalised HIV epidemics developed in the context of the HPTN 071 (PopART) trial. *PLoS Comput Biol* 2021;17(9):e1009301. doi: 10.1371/journal.pcbi.1009301. PMID: 34473700.
41. Viljoen L, Hoddinott G, Malunga S, Vanqa N, Mhlakwaphalwa T, Marthinus A, Mcimeli K, Bond V, Seeley J, Bock P, Hayes R, Reynolds L; **HPTN 071 (PopART) study team**. Women's sexual scripting in the context of universal access to antiretroviral treatment-findings from the HPTN 071 (PopART) trial in South Africa. *BMC Womens Health* 2021;21(1):370. doi: 10.1186/s12905-021-01513-z. PMID: 34689783.
42. Bell-Mandla NF, Sloot R, Maarman G, Griffith S, Moore A, Floyd S, Hayes R, Fidler S, Ayles H, Bock P; **HPTN 071 (PopART) study team**. Improving retention of community-recruited participants in HIV prevention research through Saturday household visits; findings from the HPTN 071 (PopART) study in South Africa. *BMC Med Res Methodol* 2021;21(1):242. doi: 10.1186/s12874-021-01415-6. PMID: 34749654; PMCID: PMC8574030.
43. Limbada M, Macleod D, Situmbeko V, Muhau E, Shibwela O, Chiti B, Floyd S, Schaap AJ, Hayes R, Fidler S, Ayles H; **HPTN 071 (PopART) study team**. Rates of viral suppression in a cohort of people with stable HIV from two community models of ART delivery versus facility-based HIV care in Lusaka, Zambia: a cluster-randomised, non-inferiority trial nested in the HPTN 071 (PopART) trial. *Lancet HIV* 2021;9(1):e13-e23.. doi: 10.1016/S2352-3018(21)00242-3. PMID: 34843674.
44. Klock E, Wilson E, Fernandez RE, Piwowar-Manning E, Moore A, Kosloff B, Bwalya J, Bell-Mandla N, James A, Ayles H, Bock P, Donnell D, Fidler S, Hayes R, Eshleman SH, Laeyendecker O; **HPTN071 (PopART) study team**. Validation of population-level HIV-1 incidence estimation by cross-sectional incidence assays in the HPTN 071 (PopART) trial. *J Int AIDS Soc* 2021;24(12):e25830. doi: 10.1002/jia2.25830. PMID: 34897992; PMCID: PMC8666582.
45. Grant-McAuley W, Klock E, Laeyendecker O, Piwowar-Manning E, Wilson E, Clarke W, Breaud A, Moore A, Ayles H, Kosloff B, Shanaube K, Bock P, Mandla N, van Deventer A, Fidler S, Donnell D, Hayes R, Eshleman SH; **HPTN 071 (PopART) Study Team**. Evaluation of multi-assay algorithms for identifying individuals with recent HIV infection: HPTN 071 (PopART). *PLoS One* 2021;16(12):e0258644. doi: 10.1371/journal.pone.0258644. PMID: 34919554; PMCID: PMC8682874.
46. Phiri MM, Schaap A, Simwinga M, Hensen B, Floyd S, Mulubwa C, Simuyaba M, Chiti B, Bond V, Shanaube K, Fidler S, Hayes R, Ayles H; **HPTN 071 (PopART) Study team**. Closing the gap: did delivery approaches complementary to home-based testing reach men with HIV testing services during and after the HPTN 071 (PopART) trial in Zambia? *J Int AIDS Soc* 2022 Jan;25(1):e25855. doi: 10.1002/jia2.25855. PMID: 35001530; PMCID: PMC8743361.
47. Sabapathy K, Stöckl H, Mulubwa C, Mubekapi-Musadaidzwa C, Hoddinott G, Floyd S, Seeley J, Bond V, Bock P, Fidler S, Ayles H, Hayes R; **HPTN 071 (PopART) Study Team**. Intimate Partner Violence (IPV) and Associated Factors in HPTN 071 (PopART) Study Communities in Zambia and South Africa-A Comparison by HIV Status. *AIDS Behav* 2022;26(5):1355-1365. doi: 10.1007/s10461-021-03492-6. PMID: 35165795; PMCID: PMC9001629.
48. Fogel JM, Wilson EA, Piwowar-Manning E, Breaud A, Clarke W, Petropoulos C, Moore A, Fraser C, Kosloff B, Shanaube K, van Zyl G, Scheepers M, Floyd S, Bock P, Ayles H, Fidler S, Hayes R, Donnell D, Eshleman SH; **HPTN 071 (PopART) Study Team**. HIV drug resistance in a community-randomized trial of universal testing and treatment: HPTN 071 (PopART). *J Int AIDS Soc* 2022;25(7):e25941. doi: 10.1002/jia2.25941. PMID: 35775502.
49. Hargreaves JR, Pliakas T, Hoddinott G, Mainga T, Mubekapi-Musadaidzwa C, Donnell D, Wilson E, Piwowar-Manning E, Agyei Y, Bell-Mandla NF, Dunbar R, Schaap A, Macleod D, Floyd S, Bock P, Fidler S, Seeley J, Stangl A, Bond V, Ayles H, Hayes RJ; **HPTN 071 (PopART) study team**. The association between HIV stigma and HIV incidence in the context of universal testing and treatment: analysis of data from the HPTN 071 (PopART) trial in Zambia and South Africa. *J Int AIDS Soc* 2022;25 Suppl 1(Suppl 1):e25931. doi: 10.1002/jia2.25931. PMID: 35818869; PMCID: PMC9274206.
50. Simwinga M, Ndubani R, Schaap A, Ziba D, Bwalya C, Belemu S, Ngwenya F, Bwalya J, Shanaube K, Hoddinott G, White R, Bock P, Fidler S, Hayes R, Seeley J, Ayles H, Bond V; **HPTN 071 (PopART) Study Team**. Disseminating complex primary outcome results from a community-randomised trial to Zambian communities: lessons learned using a community dialogue approach in the HPTN 071 (PopART) trial. *Lancet HIV* 2022;9(11):e801-e808. doi: 10.1016/S2352-3018(22)00226-0. PMID: 36191598.
51. Macleod D, Shanaube K, Skalland T, Limbada M, Mandla N, Bwalya J, Schaap A, Yang B, Donnell D, Piwowar-Manning E, Eshleman SH, Hoddinott G, Bond V, Moore A, Griffith S, Bock P, Ayles H, Fidler S, Hayes R, Floyd S; **HPTN 071 (PopART) Study Team**. Viral suppression and self-reported ART adherence after 3 years of universal testing and treatment in the HPTN 071 (PopART) community-randomised trial in Zambia and South Africa: a cross-sectional analysis. *Lancet HIV* 2022;9(11):e751-e759. doi: 10.1016/S2352-3018(22)00237-5. PMID: 36332652; PMCID: PMC9646982.
52. Wilson E, Donnell D, Skalland T, Floyd S, Moore A, Bell-Mandla N, Bwalya J, Kasese N, Dunbar R, Shanaube K, Kosloff B, Laeyendecker O, Agyei Y, Hoddinott G, Bock P, Fidler S, Hayes R, Ayles H; **HPTN 071 (PopART) Study Team**. Impact of universal testing and treatment on sexual risk behaviour and herpes simplex virus type 2: a prespecified secondary outcomes analysis of the HPTN 071 (PopART) community-randomised trial. *Lancet HIV* 2022;9(11):e760-e770. doi: 10.1016/S2352-3018(22)00253-3. PMID: 36332653; PMCID: PMC9646971.
53. Probert WJM, Sauter R, Pickles M, Cori A, Bell-Mandla NF, Bwalya J, Abeler-Dörner L, Bock P, Donnell DJ, Floyd S, Macleod D, Piwowar-Manning E, Skalland T, Shanaube K, Wilson E, Yang B, Ayles H, Fidler S, Hayes RJ, Fraser C; **HPTN 071 (PopART) Study Team**. Projected outcomes of universal testing and treatment in a generalised HIV epidemic in Zambia and South Africa (the HPTN 071 [PopART] trial): a modelling study. *Lancet HIV* 2022;9(11):e771-e780. doi: 10.1016/S2352-3018(22)00259-4. PMID: 36332654.

**Non-systematic reviews, books, book chapters, book reviews, letters to the editor, selected lay articles:**

1. **Vermund SH**. [Book review of] Hendrickse RG, ed., *Pediatrics in the Tropics: Current Review*. New York: Oxford University Press, 1981. *Trop Med Hyg News* 1983; 32(2):23-4.
2. **Vermund SH.** The WHO code for marketing breastmilk substitutes. *Trop Med Hyg News* 1982; 31(3):8-9. [Letter]
3. Garfield RM, **Vermund SH.** Central America: Malaria Control. *Salubritas* 1985;8(3):1-2.
4. Ritter S, **Vermund SH**. Congenital toxoplasmosis. *J Obstet Gynecol Neonatal Nurs* 1985; 14:435-9 [Review]. [PMID: 3906054](http://www.ncbi.nlm.nih.gov/pubmed/3906054)
5. Crawford F, **Vermund SH.** Hepatitis A in day care centers. *J Sch Health* 1985; 55:378-81 [review].
6. Capps L, **Vermund SH,** Johnsen C. Smallpox and biological warfare: The case for abandoning vaccination of military personnel. *Am J Public Health* 1986; 76:1229-31 [Commentary]. [PMCID: 1646683](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1646683/pdf/amjph00273-0063.pdf)
7. **Vermund SH.** Treatment of *Plasmodium vivax* infections. *Salubritas* 1986; 9(1):7. [letter]
8. **Vermund SH,** Belmar R, Drucker E. Homeless in New York City: the youngest victims. *NY State* *J Med* 1987; 87:3-5 [editorial]. [PMID: 3470646](http://www.ncbi.nlm.nih.gov/pubmed/3470646)
9. Crawford F, **Vermund SH.** Parasitic infections in day care centers. *Pediatr Infect Dis J* 1987;6(8):744-9 [review]. [PMID: 3313234](http://www.ncbi.nlm.nih.gov/pubmed/3313234)
10. **Vermund SH.** What epidemiologists need to learn from qualitative research. In: Susser I, Jagemann C, eds. *Comparative perspectives on AIDS: Proceedings of a symposium.* CUNY/Hunter College. 1987;33-44. [review]
11. Crawford F, **Vermund SH.** Human cryptosporidiosis. *CRC Crit Rev Microbiol* 1988;16(2):113-59. [review] [PMID: 3067976](http://www.ncbi.nlm.nih.gov/pubmed/3067976).
12. **Vermund SH**. Water-related infectious diseases in developing countries. In: Thompson T, Coluccio VM, eds. *Water Supply and Sanitation in Developing Countries: Proceedings of a Regional Symposium.* New York: Inter-American Association of Sanitary Engineering and Environmental Sciences, 1988;4.1-4.6. [review]
13. Starkenburg RJ, **Vermund SH.** Comparison of thrombolytic therapy for acute myocardial infarction in rural and urban settings. *Am J Med* 1988; 84(1):181 [letter]. [PMID: 3337127](http://www.ncbi.nlm.nih.gov/pubmed/3337127)
14. Menendez BS, **Vermund SH,** Drucker E, Blum S. Race/ethnic-specific AIDS risk in New York City, 1981-87. *Am J Public Health* 1989 Jul;79(7):836-9. [Letter]. Comment on: *Am J Public Health* 1989 Jul; 79(7):836-9. [PMCID: 1349784](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1349784/pdf/amjph00238-0093b.pdf)
15. Crawford F, **Vermund SH.** Asymptomatic Cryptosporidium infection. *Pediatr Rev Communic* 1990;5:11-19. [review]
16. **Vermund SH,** Hoth DF. How can epidemiology assist in guiding interventions for the acquired immunodeficiency syndrome/human immunodeficiency virus? *Ann Epidemiol* 1990;1(2):141-55. [review] [PMID: 1669495](http://www.ncbi.nlm.nih.gov/pubmed/1669495).
17. **Vermund SH,** Farizo K. HIV infection and acquired immunodeficiency syndrome in the black adolescent male: Surveillance data in the United States, 1981-1990. *Proceedings from the East Coast Scientific Symposium on the Health of the Black Adolescent Male* (Baltimore, MD: 27-30 September 1990). Rockville, MD: Maternal and Child Health Bureau, Health Resources & Services Administration, 1991:36-7. [Original data, solicited article]
18. **Vermund SH,** Kelley KF. Human papillomavirus in women: Methodologic issues and role of immunosuppression. In: Kiely M, ed. *Reproductive and Perinatal Epidemiology.* Boca Raton, FL: CRC Press 1991;143-68. [chapter]
19. **Vermund SH,** Sheon AR, Galbraith MA, Ebner SC, Fischer RD. Transmission of the human immunodeficiency virus. In: Koff W, Wong-Staal F, Kennedy R, eds. *Annual Review of AIDS Research*, Vol. 1, New York: Marcel Dekker. 1991;81-135. [chapter].
20. **Vermund SH**. Changing estimates of HIV-1 seroprevalence in the United States. *J NIH Res* 1991;3(July):77-81 [commentary].
21. **Vermund SH**. Changing estimates of HIV-1. Reply to letter of Cooley PC (RE: **Vermund SH**: *J NIH Res* 1991). *J NIH Res* 1991;3(December):17-8. [Letter]
22. Rodriguez EM, **Vermund SH.** Maternal drug use and pediatric HIV infection: A methodologic review. *Pediatr AIDS HIV Infect* 1991;2:107-22. [review] (Translation: Rodriguez EM, **Vermund SH.** Drogadiccion materna e infeccion pediatrica por HIV: Una revision metodologica. MEDICO *Interamericano* 1993;Ao 12(6):35-7,41-4,47-8,50-2,54-5).
23. Bowler S, Sheon AS, D’Angelo LJ, **Vermund SH.** HIV and AIDS among adolescents in the United States: Increasing risk in the 1990’s. *J Adolesc* 1992; 15(4):345-71 [review]. [PMID: 1487574](http://www.ncbi.nlm.nih.gov/pubmed/1487574)
24. Detels R, Phair JP, Saah AJ, Rinaldo CR Jr, Muñoz A, Kaslow RA, Seminara D, Schrager L, **Vermund SH.** Recent scientific contributions to understanding HIV/AIDS from the MultiCenter AIDS Cohort Study [review]. *J Epidemiol* (Japan) 1992; 2(2):S11-19. <http://www.ph.ucla.edu/epi/faculty/detels/MACS.pdf>
25. Kelley KF, Galbraith MA, **Vermund SH**. Genital human papillomavirus infection in women. *J Obstet Gynecol Neonatal Nurs* 1992; 21(6):503-15 [review]. [PMID: 1337355](http://www.ncbi.nlm.nih.gov/pubmed/1337355)
26. Burk RD, Ho GYF, Kadish AS, Morrison EAB, Goldberg GL, **Vermund SH**. Human papillomavirus infection and other risk factors for cervical neoplasia: Reply to Elub-Neto and Booth (RE: *Int J Cancer* 1991; 49:6-13). *Int J Cancer* 1992;52:166-7. [Letter]
27. Kelley KF, **Vermund SH**. On ‘the natural history of HIV and AIDS in women. *AIDS* 1992; 6:1406-7 [Letter]. [PMID: 1472349](http://www.ncbi.nlm.nih.gov/pubmed/1472349)
28. Stein DS, Korvick JA, **Vermund SH**. Reply to Moll (RE: *J Infect Dis* 1992; 165:352-63). *J Infect Dis* 1992;166:1198-9. [Letter]
29. **Vermund SH,** Sheon AR. The worldwide burden of HIV/AIDS on child survival: A review of the model of Bennett and Rogers (*Am J Dis Child* 1991;145:1242-7). *Pediatr AIDS HIV Infect* 1992;3:49-52. [commentary]
30. **Vermund SH,** Galbraith MA, Ebner SC, Sheon AR, Kaslow RA. Human immunodeficiency virus/acquired immunodeficiency syndrome in pregnant women. *Ann Epidemiol* 1992;2(6):773-803, typeset errata corrected in *Ann Epidemiol* 1993;3(6):653-5. [review] [PMID: 1342332](http://www.ncbi.nlm.nih.gov/pubmed/1342332).
31. **Vermund SH**. Decision making for clinical trials and prevention research: commentary on the model of Paltiel and Kaplan. *J Acquir Immune Defic Syndr* 1993; 6:176-8 [editorial]. [PMID: 8433282](http://www.ncbi.nlm.nih.gov/pubmed/8433282)
32. Anastos K, **Vermund SH.** Epidemiology and natural history of HIV infection in women. In: Kurth A, ed. *Until the Cure: Caregiving for Women with HIV.* New Haven: Yale U. Press, 1993; 144-64. [chapter]
33. Schrager LK, **Vermund SH,** Langreth SG. *Pneumocystis carinii.* In: Kreier J, ed. *Parasitic Protozoa* Volume 6. San Diego: Academic Press, 1993;227-97. [chapter]
34. Hoth DF, Bolognesi DP, Corey L, **Vermund SH.** HIV vaccine development: A progress report. *Ann Intern Med* 1994;121(8):603-11. [review and commentary] [PMID: 8085693](http://www.ncbi.nlm.nih.gov/pubmed/8085693)
35. Muñoz A, Schrager LK, Bacellar H, Speizer I, **Vermund SH**, Detels R, Saah AJ, Kingsley LA, Seminara D, Phair JP. Trends in the incidence of AIDS-defining outcomes in the Multicenter AIDS Cohort Study, 1985-1991. In: Nicolosi A, ed. *HIV Epidemiology: Models and Methods.* New York: Raven Press, 1994; 255-78. [chapter]
36. Schrager LK, Young JY, Fowler MG, Mathieson BJ, **Vermund SH**. Long-term survivors of HIV infection: Definitions and research challenges. *AIDS* 1994;8(suppl 1):S95-S108. [review, commentary]
37. **Vermund SH,** Drotman DP. Epidemiology, natural history, and prevention (Mildvan D, volume editor: AIDS). In: Mandell GL, ed. *Atlas of Infectious Diseases,* Volume I. Philadelphia: Current Medicine, 1994; 1:2-18. [book chapter and annotated slide volume]
38. **Vermund SH,** Schultz AM, Hoff R. Prevention of HIV/AIDS with Vaccines. *Curr Opin Infect Dis* 1994;7:82-94. [review and program description]
39. **Vermund SH.** The Efficacy of HIV Vaccines: Methodological issues in preparing for clinical trials. In: Nicolosi A, ed. *HIV Epidemiology: Models and Methods.* New York: Raven Press, 1994; 187-209. [chapter]
40. **Vermund SH**. The role of prevention research in HIV vaccine trials. *AIDS Res Hum Retrovir* 1994;10(suppl 2):S303-5. [commentary] [PMID: 7865326](http://www.ncbi.nlm.nih.gov/pubmed/7865326).
41. Figueroa JP, Brathwaite AR, Morris J, Ward EM, Peruga A, Blattner W, **Vermund SH,** Hayes, R. Reply to letter of Low NM and Hawkes SJ (RE: *J Acquir Immune Defic Syndr* 1994;7(3):310-6). *J Acquir Immune Defic Syndr* 1995;8:214-5. [Letter]
42. Gibney L, **Vermund SH.** Prevention of HIV-1 infection. *The Kangaroo* 1995:4 (n.1):34-9. [review for annotation journal of maternal and child health for developing countries]
43. Kleinman A, Fischhoff B, Folkman S, Friedman S, Fullilove MT, Laumann E, Lindenbaum S, Rabin S, **Vermund S** (Committee on the Social and Behavioral Science Base for HIV/AIDS Prevention and Intervention, Institute of Medicine). *Assessing the social and behavioral science base for HIV/AIDS prevention and intervention: Workshop summary.* Washington, DC: National Academy Press, 1995; 1-72. [Monograph for the Division of Biobehavioral Sciences and Mental Disorders, Division of Health Promotion and Disease Prevention, Institute of Medicine] (Wrote/edited components of multiple chapters as committee member)
44. **Vermund SH**. “Casual sex” and HIV transmission. *Am J Public Health* 1995; 85(11):1488-9 [editorial]. [PMCID: 1615690](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1615690/pdf/amjph00449-0018.pdf)
45. **Vermund SH,** Schultz AM, Johnston M. Evaluation of new vaccines: Challenges for HIV/AIDS. In: Cutts F, Smith PA, eds. *Vaccination and World Health*. London: London School of Hygiene and Tropical Medicine, John Wiley and Sons, 1995; 89-117. [chapter]
46. **Vermund SH.** Transmission of HIV-1 among adolescents and adults. In: DeVita VT, Hellman S, Rosenberg SA, eds. *AIDS: Etiology, Diagnosis, Treatment and Prevention*, 4th Edition. Philadelphia: Lippincott-Raven Publishers, 1996; 147-65. [chapter]
47. **Vermund SH,** Melnick SL. Human papillomavirus Infection. In: Minkoff H, DeHovitz J, Duerr A, eds. *HIV Infection in Women.* New York: Raven Press, 1995:189-227. [chapter]
48. **Vermund SH**. Limitations in characterization of heterosexual HIV transmission risk: Commentary on the models of Downs and De Vincenzi. *J Acquir Immune Defic Syndr Hum Retrovir* 1996; 11(4):385-98 [editorial]. [PMID: 8601225](http://www.ncbi.nlm.nih.gov/pubmed/8601225)
49. Singh KP, McDaniel A, Bartolucci AA, Smoot TM, **Vermund SH,** Holmes R. Projection of AIDS cases in Alabama using linear regression and back-calculation analyses. In: Binning P, Bridgman H, McAleer M and Williams B, eds. *Mathematics and Computers in Simulation. Volume 2*. Newcastle, New South Wales, Australia: North-Holland, 1996:191-6. [Chapter]
50. Phanuphak P, **Vermund SH**. Ethical issues for perinatal HIV trials in developing countries. *Pediatr AIDS HIV Infect* 1996; 7(4):236-7. [review] [PMID: 11361714](http://www.ncbi.nlm.nih.gov/pubmed/11361714)
51. **Vermund SH.** Genital Human Papillomavirus Infections. In: Cotton D, Watts DH*,* eds. *The Medical Management of AIDS in Women.* New York: Wiley-Liss, Inc. 1997:125-59. [chapter]
52. Khawaja ZA, Gibney L, Ahmed AJ, **Vermund SH.** HIV/AIDS and its Risk Factors in Pakistan. *AIDS* 1997; 11(7):843-8 [review]. [PMID: 9189208](http://www.ncbi.nlm.nih.gov/pubmed/9189208)
53. **Vermund SH,** Drotman DP. Epidemiology, natural history, and prevention (Mildvan D, volume editor: AIDS). In: Mandell GL, ed. *Atlas of Infectious Diseases,* Volume I, 2nd Edition. Philadelphia: Current Medicine, Inc. 1997; 1.1-1.20. [book chapter and annotated slide volume]
54. Moscicki A, Wilson C, Holland C, Crowley-Nowick P, Levin L, **Vermund SH.** Human papillomavirus and HIV status in adolescent girls: the Reaching for Excellence in Adolescent Care and Health (REACH) project. In: *Epidemiology and Prevention: 12th World AIDS Conference (book 3)*. Bologna: Monduzzi Editore S.p.A., 1998:77-80. [Chapter, original data]
55. Tang X, Jin S, Li B, Bartlett MS, Smith JW, Lucas SB, **Vermund SH**, Lee CH. Molecular and clinical evidence for *Pneumocystis carinii* strains of low pathogenicity from Africa and the United States. In: *Clinical Science: 12th World AIDS Conference (book 2)*. Bologna: Monduzzi Editore S.p.A.,1998:107-112. [Chapter, original data]
56. Stoto MA, Almario DA, McCormick MC, eds. **Committee on Perinatal Transmission of HIV**, Institute of Medicine. *Reducing the Odds Preventing Perinatal Transmission of HIV in the United States*. Washington, DC: The National Academies Press, 1998. (Wrote/edited components of multiple chapters as committee member)
57. **Vermund SH.** Rationale for the testing and use of a partially effective HIV vaccine. *AIDS Res Hum Retrovir* 1998; 14(supp 3):S321-3. [PMID: 9814960](http://www.ncbi.nlm.nih.gov/pubmed/9814960)
58. Goldenberg RL, **Vermund SH**, Goepfert AR, Andrews WW. Choriodecidual inflammation: A potentially preventable cause of perinatal HIV-1 transmission? *Lancet* 1998;352(9144):1927-30. [Review] [PMID: 9863804](http://www.ncbi.nlm.nih.gov/pubmed/9863804).
59. Gibney L, DiClemente R, **Vermund SH,** eds. *Preventing HIV Infection in Developing Countries.* New York: Kluwer Academic/Plenum Publishing Co. 2000:1-400. [book editor]
60. Lawson ML, Katzenstein D, **Vermund SH**. Emerging Biomedical Interventions. In: Gibney L, DiClemente R, **Vermund SH,** eds. *Preventing HIV Infection in Developing Countries.* New York: Kluwer Academic/Plenum Publishing Corporation, 1999:43-69. [Chapter]
61. **Vermund SH**, Fawal H. Emerging infectious diseases and professional integrity: thoughts for the new millennium. *Am J Infect Control* 1999;27(6):497-9. [commentary] [PMID: 10586153](http://www.ncbi.nlm.nih.gov/pubmed/10586153).
62. Stringer JS, **Vermund SH**. Prevention of mother-to-child transmission of HIV-1. *Curr Opin Obstet Gyn* 1999:11(5):427-34. [Review] [PMID: 10526917](http://www.ncbi.nlm.nih.gov/pubmed/10526917).
63. **Vermund SH,** Kristensen S, Smith M. Papillomavirus Infections. In: Armstrong D, Cohen J, et al, eds. *Infectious Diseases*. London: Mosby, 1999:1:66.1-66.8 [chapter].
64. **Vermund SH,** Tabereaux PB, Kaslow D. Epidemiology of HIV sexual transmission. In: Merigan T, Bolognesi T, Bartlett J, eds. *Textbook of AIDS Medicine*, Second Edition, Baltimore: Williams & Wilkins 1999:101-9. [chapter]
65. Wiener H, **Vermund SH**. Epidemiologic Approach to Tropical Diseases. In: Guerrant RL, Krogstad DJ, Maguire JH, Walker DH, Weller PF, eds. *Tropical Infectious Diseases: Principles, Pathogens and Practice* (Vol. 1)*.* New York: Churchill Livingstone International, 1999:22-46. [chapter]
66. **Vermund SH**, Wilson CM: Pinworm (*Enterobius vermicularis*). *Semin Pediatr Infect Dis* 2000;11(4):252-6.
67. Ruiz MS, Gable AR, Kaplan EH, Stoto MA, Fineberg HV, Trussell J, eds., **Committee on HIV Prevention Strategies in the United States**, Division of Health Promotion and Disease Prevention, Institute of Medicine. *No Time To Lose: Getting More from HIV Prevention.* Washington, DC: The National Academies Press 2000:i-xxiii, 1-227. (Wrote/edited components of multiple chapters as committee member)
68. **Vermund SH,** Wiener H, Lawson ML, Bhatta MP. HIV/AIDS. In: Thomas JC, Weber DJ, Weigle KA, eds. *Epidemiologic Methods in Infectious Diseases*, Oxford University Press, 2000:404-30. [chapter]
69. **Vermund SH**,Kristensen S, Bhatta MP. HIV as an STD. In: Mayer KH, ed. *The Emergence of AIDS: The Impact on Immunology, Microbiology, and Public Health.* Washington: American Public Health Association 2000;1:121-38. [chapter].
70. **Vermund SH**. Vaccine efficacy trials are feasible in the United States: A commentary on the HIVNET preparedness studies. *Am J Epidemiol* 2001; 153(7):630-1 [editorial]. [PMID: 11282788](http://www.ncbi.nlm.nih.gov/pubmed/11282788)
71. Schwebke JR, **Vermund SH**. Antimicrobial resistance among *Neisseria gonorrhoeae* isolates from Ulaanbaatar, Mongolia. *Sex Transm Infect* 2001; 77(6):463 [letter]. [PMCID: 1744397](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1744397/pdf/v077p00463a.pdf)
72. Broker TR, Jin G, Croom-Rivers A, Bragg SM, Richardson M, Chow LT, **Vermund SH,** Alvarez RD, Pappas PG, Squires KE, Hoesley CJ. Viral latency – the papillomavirus model. *Dev Biol (Basel)* 2001;106:443-51; discussion 452-3, 465-75. [review] [PMID: 11761260](http://www.ncbi.nlm.nih.gov/pubmed/11761260).
73. **Vermund SH,** Drotman DP: Epidemiology, natural history, and prevention (Mildvan D, volume editor: AIDS). In: Mandell GL, ed. *Atlas of AIDS,* Volume I, 3rd Edition. Philadelphia: Current Medicine, Inc. 2001; 1-22. [book chapter and annotated slide volume]
74. **Vermund SH**, Wilson CM. Barriers to HIV testing-where next? *Lancet* 2002;360(9341):1186-7. [commentary] [PMID: 12401241](http://www.ncbi.nlm.nih.gov/pubmed/12401241?ordinalpos=99&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
75. Chavers LS, Fawal H, **Vermund SH**: An introduction to emerging and reemerging infectious diseases. In: Lashley FR, Durham JD, eds. *Emerging Infectious Diseases: Trends and Issues*. Springer Publishing Company, New York; 2002: 3-22. [chapter]
76. Goldenberg RL, Stringer JS, Sinkala M, **Vermund SH**. Perinatal HIV Transmission: Developing country considerations. *J Matern Fetal Neonatal Med* 2002;12(3):149-58. [review] [PMID: 12530611](http://www.ncbi.nlm.nih.gov/pubmed/12530611?ordinalpos=96&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
77. **Vermund SH,** Kristensen S, Smith M. Papillomavirus Infections. In: Cohen J, Powderly WG, eds. *Infectious Diseases* (Second edition). London: Mosby, 2003:Vol.1:66.1-66.8 [chapter].
78. **Vermund SH**, White H, Shah SA, Altaf A, Kristensen S, Khanani R, Mujeeb AS. HIV/AIDS in Pakistan: Has the explosion begun? *J Pak Med Assn* 2006;56 (suppl 1):S-1-S-3. [editorial] [PMID: 16689472](http://www.ncbi.nlm.nih.gov/pubmed/16689472?ordinalpos=62&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
79. **Vermund SH**. Millions of life-years saved with potent antiretroviral drugs in the United States: A celebration, with challenges. *J Infect Dis* 2006;194(1):1-5. [editorial commentary] [PMID:16741874](http://www.ncbi.nlm.nih.gov/pubmed/16741874?ordinalpos=59&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
80. Detels R, **Vermund SH**, Wang L. Editorial introduction to the special AIDS supplement on China AIDS 2007;21 (Suppl 8): S1-S2. [editorial]
81. Sahasrabuddhe VV, **Vermund SH.** The future of HIV prevention: Control of sexually transmitted infections and circumcision interventions. *Infect Dis Clin North Am* 2007;21(1):241-57, *xi* [review]. [PMCID: 2700301](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2700301/pdf/nihms25330.pdf)
82. Reithinger R, Megazzini K, Durako SJ, Harris DR, **Vermund SH.** Monitoring and evaluation of programmes to prevent mother-to-child transmission of HIV in Africa. *BMJ* 2007;334(7604):1143-1146. [review] (Accompanying editorial by Brugha R: Evaluation of HIV programmes. *BMJ* 2007; 334(7604):1123-4). [PMCID: 1885318](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1885318/pdf/bmj-334-7604-ac-01143.pdf)
83. **Vermund SH**, Powderly WG. Infectious Diseases Society of America and the HIV Medicine Association of IDSA: Developing a HIV/AIDS therapeutic research agenda for resource-limited countries: A consensus statement. *Clin Infect Dis* 2003;37(Suppl 1):S4-12. [meeting synthesis] [PMID: 12822127](http://www.ncbi.nlm.nih.gov/pubmed/12822127?ordinalpos=89&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
84. Stringer JS, Sinkala M, Goldenberg R, **Vermund SH**, Acosta E. Monitoring nevirapine-based programmes for prevention of mother-to-child transmission of HIV-1. *Lancet* 2003;362(9384):667. [letter] [http://www.sciencedirect.com](http://www.sciencedirect.com/science/article/pii/S0140673603141724)
85. **Vermund SH.** Supplement on HIV/AIDS Therapeutic Research Agenda for Resource-Limited Countries. *Clin Infect Dis* 2003;37(Suppl 1):S1-35. [guest editor]
86. Zulu I, Schuman P, Musonda R, Chomba E, Mwinga K, Sinkala M, Chisembele M, Mwaba P, Kasonde E, **Vermund SH.** Priorities for antiretroviral therapy research in Sub-Saharan Africa: A 2002 consensus conference in Zambia. *J Acquir Immune Defic Syndr* 2004;36(3):831-4. [meeting synthesis] [PMID: 15213567](http://www.ncbi.nlm.nih.gov/pubmed/15213567?ordinalpos=81&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
87. Martino JL, Youngpairoj S, **Vermund SH**. Vaginal douching: personal practices and public policies. *J Womens Health* 2004;13(9):1048-65. [review] [PMID:15665661](http://www.ncbi.nlm.nih.gov/pubmed/15665661?ordinalpos=76&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
88. Reid SE, Reid CA, **Vermund SH**. Antiretroviral therapy in sub-Saharan Africa: Adherence lessons from tuberculosis and leprosy. *Int J STD AIDS* 2004;15(11):713-6. [review] [PMID: 15537453](http://www.ncbi.nlm.nih.gov/pubmed/15537453?ordinalpos=78&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
89. Stringer JSA, Rouse DJ, Sinkala M, Marseille EA, Stringer EM, **Vermund SH**, Goldenberg RL. Nevirapine to prevent mother-to-child transmission of HIV-1 among women of unknown serostatus. *Lancet* 2003;362:1850-3. [commentary] [PMID: 14654326](http://www.ncbi.nlm.nih.gov/pubmed/14654326?ordinalpos=87&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
90. **Vermund SH**. Prevention of mother-to-child transmission of HIV in Africa. *Top HIV Med* 2004 (Dec)-2005 (Jan); 12(5):130-4. [review] [PMID: 15647608](http://www.ncbi.nlm.nih.gov/pubmed/15647608?ordinalpos=77&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
91. **Vermund SH**, Shah SA, Altaf A, Kristensen S, Khanani R, Mujeeb AS (eds.). Special Issue of *JPMA* on HIV/AIDS Research Publications in Pakistan. *J Pak Med Assn* 2006;56(suppl 1): S-1-77. [guest editor]
92. Goldenberg RL, McClure EM, Saleem S, Rouse D, **Vermund S**: Use of vaginally administered chlorhexadine during labor to improve pregnancy outcomes. *Obstet Gynecol* 2006;107(5):1139-46. [review] [PMID: 16648420](http://www.ncbi.nlm.nih.gov/pubmed/16648420).
93. Mitchell AE, Sivitz LB, Black RE, Eds., **Committee on Gulf War and Health**, Board on Population Health and Public Health Practice, Institute of Medicine. *Gulf War and Health, Vol. 5, Infectious Diseases*. Washington, DC: The National Academies Press, 2006: i-xiii, 1-223. (Wrote/edited components of multiple chapters as committee member).
94. Chavers LS, **Vermund SH**. An Introduction to Emerging and Reemerging Infectious Diseases. In: Lashley FR, Durham JD, eds. *Emerging Infectious Diseases: Trends and Issues* 2nd Ed. New York: Springer Publishing Company, 2007: 3-24. [chapter]
95. **Vermund SH**, Yamamoto N. Co-infection with human immunodeficiency virus and tuberculosis in Asia. *Tuberculosis (Edinb)* 2007; 87(suppl 1):S18-S25 [review]. [PMCID: 2031213](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2031213/pdf/nihms30364.pdf)
96. **Vermund SH**. Prologo [Prologue]. In: Chocobar M, Gotuzzo E, Gozzer E, Jiménez F, Murrugarra L, Zubko A, eds. *Perù y America Latina en la Era Digital: Transformando la Sociedad*. Lima. [Peru and Latin America in the Digital Era: Transforming Society]: Universidad Peruana Cayetano Heredia Centro Editorial, 2007: 9-10 (English) and 11-12 (Spanish). [chapter]
97. Qian HZ, **Vermund SH**. The Continuing Spread of HIV/AIDS in the Southern U.S. *US Infectious Disease* 2007; Issue II (Nov 2007): 24-25. [review, not peer reviewed]
98. **Vermund SH.** NIH: researchers lose out to war, not to each other. *Nature* 2008;452(7189):811. [letter] [PMID: 18421327](http://www.ncbi.nlm.nih.gov/pubmed/18421327?ordinalpos=32&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
99. **Vermund SH**, Khedkar S. Epidemiology of the global pandemic: In: Mildvan D, ed. *International Atlas of AIDS*, 4th Edition. Philadelphi: Springer/Current Medicine Group, LLC, 2008; 1-32 [book chapter and annotated slide volume].
100. **Vermund SH**, Qian HZ. Circumcision and HIV prevention among men who have sex with men: No final word. *JAMA* 2008;300(14):1698-700 [editorial] [PMID: 18840846](http://www.ncbi.nlm.nih.gov/pubmed/18840846?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
101. Qian HZ, **Vermund SH.** Antiretroviral therapy for former plasma donors in China: Saving lives when human immunodeficiency virus prevention fails. *Clin Infect Dis* 2008;47(6):834-6. [editorial] [PMID: 18690804](http://www.ncbi.nlm.nih.gov/pubmed/18690804?ordinalpos=28&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
102. **Vermund SH**, Krogstad PA. Prevention of mother-to-child HIV transmission and management of paediatric HIV infection in Jamaica. *West Indian Med J* 2008;57(3):187-8. [editorial] [PMID:19583116](http://www.ncbi.nlm.nih.gov/pubmed/19583116?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
103. Reithinger R, Kamya MR, Whitty CJ, Dorsey G, **Vermund SH.** Interaction of malaria and HIV in Africa. *BMJ* 2009; 338:b2141. [PMID: 19493941](http://www.ncbi.nlm.nih.gov/pubmed/19493941?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum).
104. Sahasrabuddhe VV, **Vermund SH**. Current and future trends: Implications for HIV prevention. In: Mayer K, Pizer HF, eds. HIV Prevention: A Comprehensive Approach. *Academic Press*, London, UK, 2009; 11-30 [chapter]
105. Vergara A, **Vermund SH.** Global Health. In: Schutchfield FD, Keck CW, eds. *Principles of Public Health Practice*, 3rd edition. Clifton Park, NY: Thomson-Delmar Learning, 2009:698-734. [chapter]
106. **Vermund SH**, Abdool Karim Q. Part V, Funding, Chapter 24, Governmental support of research. In: Robertson D, Williams GH, Eds. *Principles of Clinical and Translational Science*. London: Academic Press, 2009:219-236. [chapter], Updated and expanded in the second edition as: **Vermund SH**, Abdool Karim S. Section IX (Research in Academia), Chapter 39, Governmental support of research. In: Robertson D, Williams GH, Eds. *Principles of Clinical and Translational Science*, Second Edition. London: Academic Press, 2017:679-705. [chapter]
107. **Vermund SH**, Allen KL, Abdool Karim Q. HIV prevention science at a crossroads: Advances in reducing sexual risk. *Curr Opin HIV AIDS* 2009;4(4):266-273 [review]. [PMCID: 2995247](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2995247/pdf/nihms253545.pdf)
108. **Vermund SH**, Altaf A, Samo RN, Khanani R, Baloch N Qadeer A, Shah SA. Tuberculosis in Pakistan: A decade of progress, a future of challenge. *J Pak Med Assn* 2009; 59(4-Suppl 1): S-1-8. [editorial]
109. **Vermund SH**, Altaf A, Samo RN, Khanani R, Qadeer A, Baloch N, Shah SA (eds.). Special Issue of *JPMA* on Tuberculosis Research Publications in Pakistan. *J Pak Med Assn* 2009 (April);59(suppl 1): S-1-122. [guest editor]
110. Bulterys M, **Vermund SH**, Chen RY, Ou C-Y. A public health approach to rapid scale-up of free antiretroviral treatment in China: an ounce of prevention is worth a pound of cure. *Chin Med J* 2009;122(11):1352-5 [editorial] [PMID: 19567150](http://www.ncbi.nlm.nih.gov/pubmed/19567150?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)
111. Wester CW, Bussmann H, Koethe J, Moffat C, **Vermund S**, Essex M, Marlink RG. Adult combination antiretroviral therapy in sub-Saharan Africa: Lessons from Botswana and future challenges. *HIV Ther* 2009;3(5):501-26 [review]. [PMCID: 2774911](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2774911/pdf/nihms-155260.pdf)
112. Moon TD, Sidat M, Vergara A, **Vermund SH**. A different view of HIV/AIDS-relief funds in Mozambique. *Lancet Infect Dis* 2010;10(1):5-6 (A reponse to Johnson P. Abuse of HIV/AIDS-relief funds in Mozambique. *Lancet Infect Dis* 2009; 9(9):523-4). [PMID: 20129143](http://www.ncbi.nlm.nih.gov/pubmed/20129143)
113. Allen KL, **Vermund SH**. Douching is a remediable risk factor for sexually transmitted infections. *Female Patient* 2009; 34(7):1-3 (non-peer reviewed editorial).
114. Vergara AE, Assan A, **Vermund SH**. Principles and experiences in national antiretroviral therapy roll-out. In: Marlink RG, Teitelman SJ. *From the Ground Up: Building Comprehensive HIV/AIDS Care Programs in Resource-Limited Settings*. Washington, DC: Elizabeth Glaser Pediatric AIDS Foundation. 2009. Volume 3:1-14.
115. Sahasrabuddhe VV, Tharpe LE, Allen KL, **Vermund SH**. Public health interventions to prevent HIV: Treatment of sexually transmitted infections and adult male circumcision. In: Marlink RG, Teitelman SJ. *From the Ground Up: Building Comprehensive HIV/AIDS Care Programs in Resource-Limited Settings*. Washington, DC: Elizabeth Glaser Pediatric AIDS Foundation. 2009. Volume 2:635-48.
116. **Vermund SH**, Allen K. Consultative meeting on evaluating the impact of prevention of mother-to-child transmission of HIV (PMTCT) services in low- and middle-income countries in averting new HIV infections in children and improving child survival (12-13 February, 2009 Vanderbilt University School of Medicine, Nashville, Tennessee, USA). New York: UNICEF, UNAIDS, WHO: 1-41, [meeting report] available from <http://www.unicef.org/aids/files/Final_Vanderbilt_Meeting_Report_March30Resized6.pdf>
117. Duncombe C, Ananworanicha J, Phanuphak N, **Vermund SH**. Evidence-based strategies for preventing HIV transmission and the Thailand perspective. *Asian Biomed* 2009;3(1):39-51. <https://www.researchgate.net/profile/Jintanat-Ananworanich/publication/228341741_Evidence-based_strategies_for_preventing_HIV_transmission_and_the_Thailand_perspective/links/0fcfd50fe36ab48e58000000/Evidence-based-strategies-for-preventing-HIV-transmission-and-the-Thailand-perspective.pdf>
118. **Vermund SH**, Hodder SL, Justman JE, Koblin BA, Mastro TD, Mayer KH, Wheeler DP, El-Sadr WM. Addressing HIV prevention research priorities in the United States. *Clin Infect Dis*2010;50(Suppl 3):S149-S155 [review]. [PMCID: 2862583](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2862583/pdf/nihms172437.pdf)
119. Burns DN, Dieffenbach CW, **Vermund SH**. Rethinking prevention of HIV type 1 infection. *Clin Infect Dis* 2010; 51(6):725-31 [review]. [PMCID: 3071685](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3071685/pdf/nihms-251497.pdf)
120. **Vermund SH**, Mulla YE, Bowa K, Andrews B. The University of Zambia M.Med. special issue: Expanding postgraduate research in Zambia. *Med J Zambia* 2010; 37(2):49-51. [Editorial]
121. Modjarrad K, **Vermund SH**. Effect of treating coinfections on HIV-1 viral load: a systematic review. *Lancet Infect Dis* 2010; 10(7):455-463. [PMCID: 3071714](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3071714/pdf/nihms251500.pdf)
122. Kurth AE, Celum C, Baeten JM, **Vermund SH**, Wasserheit JN. Combination HIV Prevention: Significance, Challenges, and Opportunities. *Curr HIV/AIDS Rep* 2011;8(1):62-72 [review]. [PMCID: 3036787](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3036787/pdf/nihms251496.pdf)
123. **Vermund SH**, Audet CM, Martin MH, Heimburger DH. Training programmes in global health. *BMJ* 2010;341:c6860. [editorial]. [PMID: 21131339](http://www.ncbi.nlm.nih.gov/pubmed?term=PMID%3A%2021131339).
124. **Vermund SH**, Bhatta MP, Sahasrabuddhe VV. Chapter 59 – Papillomavirus infections. In Cohen J, Powderly WG, Opal SM, eds. *Infectious Diseases* (Third Edition). Edinburgh/New York: Mosby, 2010: Vol. 1: 649-657. (Also in an Expert Consult Premium Edition: Enhanced Online Features and Print, 3rd Ed.) ISBN-10: 0723435030; ISBN-13: 978-0723435037.
125. Alam N, Chamot E, **Vermund SH**, Streatfield K, Kristensen S. Partner Notification for sexually transmitted infections in developing countries: a systematic review. *BMC Public Health* 2010; 10(1):19. [PMCID: 2821362](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2821362/pdf/1471-2458-10-19.pdf) [Review]
126. **Vermund SH**, Van Damme L. HIV Prevention in Women: Next Steps. *Science* 2011;331(6015):284. [letter] [PMID: 21252332](http://www.ncbi.nlm.nih.gov/pubmed?term=PMID%3A%2021252332).
127. Modjarrad K, **Vermund SH**. An addition to the effect of treating co-infections on HIV-1 viral load. *Lancet Infect Dis* 2011;11(2):81. [letter] [PMID: 21272789](http://www.ncbi.nlm.nih.gov/pubmed/21272789).
128. **Vermund SH**. Testing and linkage of patients to early care. *AIDS* 2011; 25(12):1547-8. [editorial] [PMID: 21747236](http://www.ncbi.nlm.nih.gov/pubmed?term=21747236).
129. **Vermund SH**. Modeling interventions to assess HIV epidemic impact in Africa. *J Acquir Immune Defic Syndr* 2011; 58(2):121-4. PMID: 21857360; PMCID: PMC3200464. [Editorial]
130. Rich JD, Wohl DA, Beckwith CG, Spaulding AC, Lepp NE, Baillargeon J, Gardner A, Avery A, Altice FL, Springer S; **Centers for AIDS Research—Collaboration on HIV in Corrections (CFAR-CHIC) Working Group (SHV is active member of the working group and contributed to the manuscript)**. HIV-related research in correctional populations: now is the time. *Curr HIV/AIDS Rep* 2011; 8(4):288-96. doi: 10.1007/s11904-011-0095-3. PMID: 21904902; PMCID: PMC3208731. [Review]
131. Sista ND, Abdool Karim Q, Hinson K, Donnell D, Eshleman SH, **Vermund SH**. Experience in international clinical research: the HIV Prevention Trials Network. *Clin Investig (London)* 2011; 1(12):1609-18. PMID: 22348195; PMCID: PMC3281583. [Review]
132. Sahasrabuddhe VV, Parham GP, Mwanahamuntu MH, **Vermund SH**. Cervical cancer prevention in low- and middle-income countries: feasible, affordable, essential. *Cancer Prev Res (Phila)* 2012;5(1):11-17. PMID: 22158053. [Editorial]
133. **Vermund SH**, Leigh-Brown A. The HIV Epidemic: High-Income Nations (Chapter 20). In: Bushman FD, Nabel GJ, Swanstrom R, eds. *HIV: From Biology to Prevention and Treatment*. New York: Cold Spring Harbor Laboratory Press, 2011: 385-408. ISBN-10: 1-936113-40-6. ISBN-13: 978-1-936113-40-8. Also published as: **Vermund SH**, Leigh-Brown AJ. The HIV Epidemic: High-Income Countries. *Cold Spring Harb Perspect Med* 2012; 2(5):a007195. PMID: 22553497 ; PMCID: PMC3331688. [Review]
134. **Vermund SH**. Prevention, detection, and treatment of coinfections: A priority in human immunodeficiency virus-infected persons to reduce viral load and consequent disease progression and transmission: Comment on "Effect of early syphilis infection on plasma viral load and CD4 cell count in human immunodeficiency virus-infected men". *Arch Intern Med* 2012;172(16):1243-4. doi: 10.1001/archinternmed.2012.3770. PMID: 22824925. [Editorial]
135. Eichbaum Q, Nyarango P, Bowa K, Odonkor P, Ferrão J, Mashalla Y, Vainio O, **Vermund SH**. "Global networks, alliances and consortia" in global health education - The case for south-to-south partnerships. *J Acquir Immune Defic Syndr* 2012; 61(3):263-4. doi: 10.1097/QAI.0b013e31826bf957. PMID: 22878420. [Review]
136. Ford MA, Spicer CM, Eds., **Committee to Review Data Systems for Monitoring HIV Care**; Board on Population Health and Public Health Practice**,** Institute of Medicine. *Monitoring HIV Care in the United States: Indicators and Data Systems*. Washington, DC: The National Academies Press, 2012: i-xxii, 1-329. (Wrote/edited components of multiple chapters as committee member).
137. Qian HZ, **Vermund SH**. Are low- and middle-income countries repeating mistakes made by high-income countries in the control of HIV for men who have sex with men? *J AIDS Clin Res* 2012; Suppl 4:e001. PMID: 24455449. [Editorial]
138. **Vermund SH.** HIV Epidemic. In Fong IW, ed. *Challenges in Infectious Diseases*. New York: Springer, 2012: 3-46. [book chapter; book is in the series “Emerging Infectious Diseases of the 21st Century”]
139. Ford MA, Spicer CM, Eds., **Committee to Review Data Systems for Monitoring HIV Care**; Board on Population Health and Public Health Practice, Institute of Medicine. *Monitoring HIV Care in the United States: A strategy for generating national estimates of HIV care and coverage*. Washington, DC: The National Academies Press, 2012: i-xvii, 1-155. (Wrote/edited components as committee member).
140. **Vermund SH.** Treatment as prevention for HIV in China. *Lancet* 2013; 382(9899):1159-1161. doi: 10.1016/S0140-6736(12)62005-4. PMID: 23206834. [Editorial]
141. Altaf A, Shah SA, **Vermund SH**. The growing threat of HIV, TB and TB-HIV co-infection in Pakistan. *J Pak Med Assoc* 2013;63(1 Suppl 1):S1. [Editorial]
142. **Vermund SH**, Altaf A, Memon GN, Memon A, Khanani R, Cassell H, Iftikhar N, Qadeer E, Shah SA. Commentary on tuberculosis and HIV/AIDS in Pakistan: Success in disease control and prevention demands serious quality improvement research and programmatic efforts. *J Pak Med Assn* 2013;63(1 Suppl 1): S2-S7. [Review]
143. **Vermund SH**, Hayes RJ. Combination prevention: New hope for stopping the epidemic. *Curr HIV/AIDS Rep* 2013; 10(2):169-86. doi: 10.1007/s11904-013-0155-y. PMID: 23456730; PMCID: PMC3642362. [Review]
144. Lu H, Liu Y, Dahiya K, Qian HZ, Fan W, Zhang L, Ma J, Ruan Y, Shao Y, **Vermund SH**, Yin L. Effectiveness of HIV risk reduction interventions among men who have sex with men in China: A systematic review and meta-analysis. *PLOS ONE* 2013; 8(8): e72747. doi: 10.1371/journal.pone.0072747. PMID: 24137497; PMCID: PMC3796948. [Review]
145. **Vermund SH**, Tique JA, Cassell HM, Pask ME, Ciampa PJ, Audet CM. Translation of biomedical prevention strategies for HIV: Prospects and pitfalls. *J Acquir Immune Defic Syndr* 2013; 63 Suppl 1:S12-25. doi: 10.1097/QAI.0b013e31829202a2. PMID: 23673881; PMCID: PMC3725750.. [Review]
146. **Vermund SH**. Safety and tolerability of tenofovir for pre-exposure prophylaxis among men who have sex with men. *J Acquir Immune Defic Syndr* 2013; 64(1):3-6. doi: 10.1097/QAI.0b013e3182a3979c. PMID: 23881239; PMCID: PMC3819194. [Editorial]
147. Rich JD, DiClemente R, Levy J, Lyda K, Ruiz MS, Rosen DL, Dumont D; Centers for AIDS Research at the Social and Behavioral Sciences Research Network; **Centers for AIDS Research–Collaboration on HIV in Corrections Working Group**. Correctional facilities as partners in reducing HIV disparities. *J Acquir Immune Defic Syndr* 2013; 63 Suppl 1:S49-53. doi: 10.1097/QAI.0b013e318292fe4c. PMID: 23673887; PMCID: PMC3701159. [Review]
148. Wang N, Sun X, Yin L, Liu H, Ruan Y, Shao Y, Qian HZ, **Vermund SH**. Meta-analysis of interventions for reducing number of sexual partners and drug and alcohol abuse among people living with HIV/AIDS. *J AIDS Clin Res* 2013; 4. pii: 14272. PMID: 24224118; PMCID: PMC3819193. [Review]
149. Dasanayake AP, Li Y, Maetz HM, **Vermund SH**. Remembering Juan Navia. *J Dent Res* 2013; 92(10):876-9. doi: 10.1177/0022034513499778. PMID: 23887886. [Review]
150. **Vermund SH**, Green AF. Preventing HIV Infection and Transmission: Making Progress. *Medscape* 2013 Aug 12; (Medscape Medical News from the 7th International AIDS Society [IAS] Conference on HIV Pathogenesis, Treatment and Prevention). Online on 4 pages: p.1 (New Treatment/Prevention Guidelines: Too Narrow, Too Broad, or Just Right?)= <http://www.medscape.com/viewarticle/808993>; [Meeting summaries]

p.2 (ART for Prevention TasP and PrEP)= <http://www.medscape.com/viewarticle/808993_2>;

p.3 (Targeting Key Populations for Prevention)= <http://www.medscape.com/viewarticle/808993_3>;

p.4 (Looking ahead)= <http://www.medscape.com/viewarticle/808993_4> (accessed August 12, 2013).

1. **Vermund SH**. HIV/AIDS trends in China. *Lancet Infect Dis* 2013; 13(11):912-4. doi: 10.1016/S1473-3099(13)70285-8. PMID: 24107262.. [Editorial]
2. **Vermund SH**. Massive benefits of antiretroviral therapy in Africa. *J Infect Dis* 2014;209(4):483-5. doi: 10.1093/infdis/jit586. PMID: 24307740; PMCID: PMC3903380.
3. Liu Y, Qian HZ, Ruan Y, Yin L, Ma J, Dahiya K, Fan W, Shao Y, **Vermund SH**. Alcohol use among Chinese men who have sex with men: an epidemiological survey and meta-analysis. *Biomed Res Int* 2014; 2014:414381. doi: 10.1155/2014/414381. PMID: 24711993; PMCID: PMC3966324. [Meta-analysis]
4. **Vermund SH**. Global HIV epidemiology: A guide for strategies in prevention and care. *Curr HIV/AIDS Rep* 2014; 11(2):93-8. doi: 10.1007/s11904-014-0208-x. PMID: 24691698; PMCID: PMC4042676.. [Review and introduction to the special HIV epidemiology issue]
5. **Vermund SH**, Narayan KM, Glass RI. Chronic Diseases in HIV Survivors. *Sci Transl Med* 2014; 6(241):241ed14. doi: 10.1126/scitranslmed.3008684. PMID: 24944191. [Commentary]
6. Narayan KM, Miotti PG, Anand NP, Kline LM, Harmston C, Gulakowski R 3rd, **Vermund SH**. HIV and noncommunicable disease comorbidities in the era of antiretroviral therapy: A vital agenda for research in low- and middle-income country settings. *J Acquir Immune Defic Syndr* 2014;67 Suppl 1:S2-7. doi: 10.1097/QAI.0000000000000267. PMID: 25117958. [Introductory review for special issue of *JAIDS*]
7. **Vermund SH**, Van Lith LM, Holtgrave D. Strategic roles for health communication in combination HIV prevention and care programs. *J Acquir Immune Defic Syndr* 2014; 66 Suppl 3:S237-S240. doi: 10.1097/QAI.0000000000000244. PMID: 25007259. [Introductory review for special issue of *JAIDS*]
8. Sweetland AC, Oquendo MA, Sidat M, Santos PF, **Vermund SH**, Duarte CS, Arbuckle M, Wainberg ML. Closing the mental health gap in low-income settings by building research capacity: Perspectives from Mozambique. *Ann Glob Health* 2014; 80(2):126-133. doi: 10.1016/j.aogh.2014.04.014. PMID: 24976551; PMCID: PMC4109687. [Review]
9. Tankwanchi AB, **Vermund SH**, Perkins DD. Has the WHO Global Code of Practice on the International Recruitment of Health Personnel been effective? *Lancet Glob Health* 2014; 2(7):e390-1. doi: 10.1016/S2214-109X(14)70240-2. PMID: 25103389. [Commentary]
10. Sahasrabuddhe VV, **Vermund SH**. Papillomavirus infections (Chapter 63 in Vol. 1). In Cohen J, Powderly WG, Opal SM, eds. *Infectious Diseases* (4th Edition). Amsterdam: Elsevier, 2016: 575-584. eBook ISBN: 9780702063381, Hardcover ISBN: 9780702062858, eBook ISBN: 9780702063398 [chapter]
11. Adebamowo CA, Casper C, Bhatia K, Mbulaiteye SM, Sasco AJ, Phipps W, **Vermund SH**, Krown SE. Challenges in the Detection, Prevention, and Treatment of HIV-Associated Malignancies in Low- and Middle-Income Countries in Africa. *J Acquir Immune Defic Syndr* 2014;67 Suppl 1:S17-26. doi: 10.1097/QAI.0000000000000255. PMID: 25117957. [Review]
12. Heimburger DC, Carothers CL, **Vermund SH**. In response. *Am J Trop Med Hyg* 2014;91(6):1282. doi: 10.4269/ajtmh.14-0479. PMID: 25473066; PMCID: PMC4257660. (Letter responding to Benziger CP, Gilman RH. The impact of the Fogarty International Clinical Scholars and Fellows program extends beyond borders. *Am J Trop Med Hyg* 2014;91(2):211-2. doi: 10.4269/ajtmh.14-0265. PMID: 24891467; PMCID: PMC4125236.)
13. Altaf A, Shah SA, **Vermund S**. Importance of research and services among people who inject drugs in Pakistan. *J Pak Med Assoc* 2014; 64(12):1413-4. PMID: 25842589.
14. **Vermund SH**, Sheldon EK, Sidat M. Southern Africa: the Highest Priority Region for HIV Prevention and Care Interventions. *Curr HIV/AIDS Rep* 2015; 12(2):191-5. doi: 10.1007/s11904-015-0270-z. Erratum in: *Curr HIV/AIDS Rep* 2015; 12(3):373. PMID: 25869940; PMCID: PMC4536916.
15. **Vermund SH**, Walker AS. Novel analytic methods using pharmacokinetic assays in microbicide topical PrEP trials. *J Infect Dis* 2016 Feb 1;213(3):329-31.. pii: jiv336. PMID: 26123566; PMCID PMC:4704664 [Editorial]
16. Mmeje O, Njoroge B, Cohen CR, Temmerman M, **Vermund SH**, van der Poel S. Achieving pregnancy safely in HIV-affected individuals and couples: An important strategy to Eliminate HIV Transmission From Mother-To-Child and between sexual partners. *J Acquir Immune Defic Syndr* 2015;70(4):e155-9. doi:10.1097/QAI.0000000000000814. PMID: 26334740. [Commentary]
17. **Vermund SH**. Screening for sexually transmitted infections in antenatal care is especially important among HIV-infected women. *Sex Transm Dis* 2015;42(10):566-568. doi: 10.1097/OLQ.0000000000000342. PMID: 26372928. [Editorial]
18. **Committee on Science and Technology Capabilities at the Department of State**; Policy and Global Affairs Division, Development, Security, and Cooperation of the National Research Council of the National Academies of Sciences, Engineering, and Medicine. *Diplomacy for the 21st Century: Embedding a culture of science and technology throughout the Department of State.* Washington DC: The National Academies Press, 2015: i-xi, 1-177. (Wrote/edited components as a committee member, notably Chapter 3, “A Whole-of-Society Approach in Incorporating Science and Technology into 21st Century Diplomacy.”)
19. Narayan KMV, **Vermund S**. A research agenda for HIV survivors. Scidev.net (date: 26 Feb. 2015). <http://www.scidev.net/global/hiv-aids/opinion/research-agenda-hiv-survivors.html> [on-line Opinion article]
20. Jayaraman S, **Vermund SH**. Trauma research-A field without a home base. *Sci Transl Med* 2015;7(302):302ed11. PMID: 26311726. [Editorial]
21. Shah AA, Abidi SH, Kalish ML, **Vermund SH**, Ali S. Viral co-infections in high-risk communities of Pakistan. *Lancet HIV* 2015;2(4):e124-5. doi: 10.1016/S2352-3018(15)00039-9. PMID: 26424672. [Commentary]
22. Moon TD, Edwards LJ, **Vermund SH**. Health management mentoring for health systems strengthening: A Response to recent commentaries. *Int J Health Policy Manag* 2015;4(11):793-4. doi: 10.15171/ijhpm.2015.179. PMID: 26673346; PMCID: PMC4629711. [Correspondence]
23. Narasimhan M, Askew I, **Vermund SH**. Advancing the sexual and reproductive health and rights of young women at risk of HIV. *Lancet Glob Health* 2016;4(10):e684-5. doi: 10.1016/S2214-109X(16)30151-6. PMID: 27633425. [Commentary]
24. **Vermund SH**, Garg R, Lo YR, Sheldon EK, Mwinga K. Maternal and Neonatal and Child Health Priorities in Africa and Asia. *Biomed Res Int* 2016; 2016:9107970. PMID: 27722175; PMCID: PMC5045995. [Review]
25. Narasimhan M, **Vermund SH**, Ogilvie G. Biomedical technologies for prevention of sexually transmitted infections and HIV for adolescent girls and young women. *Trans R Soc Trop Med Hyg* 2016; 110(9):499-501. PMID: 27794092.
26. Altaf A, Pasha S, **Vermund SH**, Shah SA. A second major HIV outbreak in Larkana, Pakistan. *J Pak Med Assoc* 2016; 66(12):1510-1511. PubMed PMID: 27924955. [Letter]
27. **Vermund SH**, Mallalieu EC, Van Lith LM, Struthers HE. Health Communication and the HIV Continuum of Care. *J Acquir Immune Defic Syndr* 2017; 74 Suppl 1:S1-S4. PMID: 27930605; PMCID: PMC5147028. [Review]
28. **Vermund SH**. The vital case for global health investments by the United States Government. *Clin Infect Dis* 2017; 64(6):707–710. https://doi.org/10.1093/cid/cix048. PubMed PMID: 28158519. [Editorial]
29. **Vermund SH**. The Continuum of HIV Care in the urban United States: Black men who have sex with men (MSM) are less likely than whites to receive antiretroviral therapy. *J Infect Dis* 2017; 216(7):790-794. doi: 10.1093/infdis/jix009. PMID: 28368523; PMCID: PMC5853891. [Editorial].
30. Hecht R, **Vermund S**. Why President Trump should use foreign aid for health to make America great. *Health Affairs Blog*, April 17, 2017. <http://healthaffairs.org/blog/2017/04/17/why-president-trump-should-use-foreign-aid-for-health-to-make-america-great/> [Editorial]
31. Wong VJ, Murray K, Phelps BR, **Vermund SH**, McCarrerher D. Adolescents, Young People and the 90-90-90 Goals: A call to improve HIV testing and linkage to treatment. *AIDS* 2017; 31 Suppl 3:S191-S194. doi: 10.1097/QAD.0000000000001539. PMID: 28665876; PMCID: PMC5497776.. [Commentary and Review]
32. Narasimhan M, Pedersen H, Ogilvie G, **Vermund SH**. The case for integrated human papillomavirus vaccine and HIV prevention with broader sexual and reproductive health and rights services for adolescent girls and young women. *Trans Roy Soc Trop Med Hyg* 2017; 111(4):141-143. doi: 10.1093/trstmh/trx032. PMID: 28673020. [Editorial]
33. Modjarrad K, **Vermund SH**. Ensuring HIV Data Availability, Transparency and Integrity in the MENA Region Comment on "Improving the Quality and Quantity of HIV Data in the Middle East and North Africa: Key Challenges and Ways Forward". *Int J Health Policy Manag* 2017; 6(12):729-732. doi: 10.15171/ijhpm.2017.53. PMID: 29172382; PMCID: PMC5726325. [Commentary]
34. Galvani AP, Durham DP, **Vermund SH**, Fitzpatrick MC. California Universal Health Care Bill: an economic stimulus and life-saving proposal. *Lancet* 2017; 390(10106):2012-2014. doi: 10.1016/S0140-6736(17)32148-7. PMID: 28923467. [Editorial]
35. Narasimhan M, Pedersen H, Ogilvie G, **Vermund SH**. The case for integrated human papillomavirus vaccine and HIV prevention with broader sexual and reproductive health and rights services for adolescent girls and young women. *Trans R Soc Trop Med Hyg* 2017;111(4):141-143. doi: 10.1093/trstmh/trx032. PMID: 28673020. [Editorial]
36. Wong VJ, Murray KR, Phelps BR, **Vermund SH**, McCarraher DR. Adolescents, young people, and the 90-90-90 goals: a call to improve HIV testing and linkage to treatment. *AIDS* 2017; 31 Suppl 3:S191-S194. doi: 10.1097/QAD.0000000000001539. PMID: 28665876; PMCID: PMC5497776; PMCID: PMC5497776. [Review]
37. Galvani AP, Fitzpatrick MC, **Vermund SH**, Singer BH. Fund global health: Save lives and money. *Science.* 2017; 356(6342):1018-1019. doi: 10.1126/science.aan4683. PMID: 28596330. [Editorial]
38. **Vermund SH**. Control of HIV epidemic: improve access to testing and ART. *Lancet HIV* 2017; 4(12):e533-e534. doi: 10.1016/S2352-3018(17)30166-2. PMID: 28867268. [Editorial]
39. **Vermund SH**, Kurth AE. The vital case for global health investments (Part Four: Interventions to Improve Health; Section 4.2: Health Systems and Foreign Aid; Chapter 42.). In: Brown PJ, Closser S, eds. *Foundations of Global Health – an Interdisciplinary Reader.* New York: Oxford University Press, 2018. [Chapter]
40. Landis RC, Abayomi EA, Bain B, Greene E, Janossy G, Joseph P, Kerrigan D, McCoy JP, Nunez CA, O'Gorman M, Pastoors A, Parekh B, Quimby K, Quinn TC, Robertson K, Thomas R, van Gorp E, **Vermund SH**, Wilson V. Shifting the HIV Paradigm from Care to Cure: Proceedings from the Caribbean Expert Summit in Barbados, August 2017. *AIDS Res Hum Retroviruses* 2018; 34(7):561-569. doi: 10.1089/AID.2017.0310. PMID: 29732897. [Symposium highlights]
41. Heimer R, Hawk K, **Vermund SH**. Countering the prevailing narrative about the causes of the US opioid crisis. *Lancet Psychiatry* 2018; 5(7):543. doi: 10.1016/S2215-0366(18)30167-6.PMID: 29941135. [Editorial]
42. **Vermund SH**, Kelley KF. Impact of HIV on human papilloma virus-mediated cervical disease progression. *AIDS* 2018; 32(12):1715-1717. doi: 10.1097/QAD.0000000000001841. PMID: 30001245. [Editorial]
43. Oquendo MA, Duarte C, Gouveia L, Mari JJ, Mello MF, Audet CM, Pinsky I, **Vermund SH**, Mocumbi AO, Wainberg ML. Building capacity for global mental health research: challenges to balancing clinical and research training. *Lancet Psychiatry* 2018;5(8):612-613. doi: 10.1016/S2215-0366(18)30097-X. PMID: 29628365. [Editorial]
44. Wainberg ML, Helpman L, Duarte CS, **Vermund SH**, Mootz JJ, Gouveia L, Oquendo MA, McKinnon K, Cournos F. Curtailing the communicability of psychiatric disorders. *Lancet Psychiatry* 2018; 5(11):940-944. doi: 10.1016/S2215-0366(18)30342-0. PMID: 30316807. [Review]
45. Heimer R, Hawk K, **Vermund SH**. Prevalent misconceptions about opioid use disorders in the United States produce failed policy and public health responses. *Clin Infect Dis* 2019;69(3):546–551. doi: 10.1093/cid/ciy977. PMID: 30452633. [Policy review]
46. Paneth N, **Vermund SH**. Human molecular genetics has not yet contributed to measurable public health advances. *Perspect Biol Med* 2018;61(4):537-549. doi: 10.1353/pbm.2018.0063. PMID: 30613036. [Review]
47. Liu Y, **Vermund SH**. Non-injecting Drug Users, in Hope TJ, Richman D, Stevenson M (eds.). *Encyclopedia of AIDS*. New York: Springer-Verlag, 2018. DOI 10.1007/978-1-4614-9610-6\_250-1; 10 pp. [Chapter]
48. Qian HZ, **Vermund SH**. Blood and Blood Product Donors and Recipients in China, Epidemiology of HIV/AIDS, in Hope TJ, Richman D, Stevenson M (eds.). *Encyclopedia of AIDS*. New York: Springer-Verlag, 2018. DOI 10.1007/978-1-4614-9610-6\_250-1; 7 pp. [Chapter]
49. Aliyu MH, Sam-Agudu NA, Shenoi S, Goga AE, Ramraj T, **Vermund SH**, Audet CM. Increasing male engagement in the prevention of vertical transmission of HIV: what works in sub-Saharan Africa? *BMJ* 2019;365:l1965. doi: 10.1136/bmj.l1965. PMID: 31171558; PMCID: PMC6598674. [Review]
50. **Vermund SH**. Use of big data to identify risk of adverse HIV outcomes. *Lancet HIV* 2019; 6(8):e488-e489. doi: 10.1016/S2352-3018(19)30191-2. PMID: 31303556. [Editorial]
51. Harrison SE, Li X, **Vermund SH**. From surviving to thriving: the role of resilience in meeting global HIV goals. *AIDS* 2019;33 Suppl 1:S1-S4. doi: 10.1097/QAD.0000000000002242. PMID: 31397717. [Commentary]
52. Brault MA, Spiegelman D, Hargreaves JR, Nash D, **Vermund SH**. Treatment as Prevention: Concepts and challenges for reducing HIV incidence. *J Acquir Immune Defic Syndr* 2019; 2 Suppl 2:S104-S112. doi: 10.1097/QAI.0000000000002168. PMID: 31658196. [Reviw and commentary]
53. Zhang X, Wang N, **Vermund SH**, Zou H, Li X, Zhang F, Qian HZ. Interventions to improve the HIV continuum of care in China. *Curr HIV/AIDS Rep* 2019;16(6):448-457. doi: 10.1007/s11904-019-00469-y. PMID: 31776975. [Review]
54. **Vermund S**. Coronavirus shows disease prevention needs to be a policy priority. Published on the *CNN website*: <https://edition.cnn.com/2020/01/30/opinions/epidemic-public-policy-coronavirus-vermund/index.html> , accessed March 5, 2020 [Opinion]
55. Brault MA, Mwinga K, Kipp AM, Kennedy SB, Maimbolwa M, Moyo P, Ngure K, Haley CA, **Vermund SH**. Measuring child survival for the Millennium Development Goals in Africa: what have we learned and what more is needed to evaluate the Sustainable Development Goals? *Glob Health Action* 2020;13(1):1732668. doi: 10.1080/16549716.2020.1732668. PubMed PMID: 32114967. [Review and commentary]
56. **Vermund SH**, Collins C. Remembering America’s Global Connections in the Time of Coronavirus | Think Global Health. Published on the *Council on Foreign Relations “Think Global Health”website*, March 20, 2020: <https://www.thinkglobalhealth.org/article/remembering-americas-global-connections-time-coronavirus> , accessed March 24, 2020 [Opinion]
57. **Vermund SH**, Gonsalves G, Levy B, Omer S. The Wrong Way to Fight Coronavirus. *The New York Times*, March 24, 2020, page A22 (late edition), [https://nyti.ms/39cOZ60](https://nam05.safelinks.protection.outlook.com/?url=https%3A%2F%2Fnyti.ms%2F39cOZ60&data=02%7C01%7Csten.vermund%40yale.edu%7C01b0bb02804b4b9601b308d7cfe53167%7Cdd8cbebb21394df8b4114e3e87abeb5c%7C0%7C0%7C637206455586668057&sdata=idpRRk5CuD%2FHTrXMW5YuKhG9P%2Bwdq2umntW4dOUvjgA%3D&reserved=0) , accessed March 24, 2020 [Letter]
58. Brault MA, Spiegelman D, Abdool Karim SS, **Vermund SH**. Integrating and Interpreting Findings from the Latest Treatment as Prevention Trials. *Curr HIV/AIDS Rep* 2020; 17(3):249-258. doi: 10.1007/s11904-020-00492-4. PMID: 32297219; PMCID: PMC7260110.
59. **Vermund SH**, Muglia LJ. Perspective - Earth Day 2020. Coronavirus – the tip of the iceberg for climate change consequences? Burroughs Wellcome Fund. <https://www.bwfund.org/newsroom/newsletter-articles/perspective-earth-day-2020>, accessed April 22, 2020. pdf at <https://www.bwfund.org/sites/default/files/media/files/BWF%20COVID-19%20editorial_0.pdf>, accessed May 14, 2020. [Editorial]
60. Tankwanchi AS, Jaca A, Larson HJ, Wiysonge CS, **Vermund SH**. Taking stock of vaccine hesitancy among migrants: a scoping review protocol. *BMJ Open* 2020;10(5):e035225. doi: 10.1136/bmjopen-2019-035225. PMID: 32404392; PMCID: PMC7228513. [protocol]
61. **COVID-19 Response Committee** of the Connecticut Academy of Science and Engineering. *An Adaptive Risk-Based Strategy for Connecticut’s Ongoing COVID-19 Response.* Rocky Hill, CT, USA: Connecticut Academy of Science and Engineering, 2020 (May). 145 pages. [Report, Situational Analysis]
62. Gostin LO, Koh HH, Williams M, Hamburg MA, Benjamin G, Foege WH, Davidson P, Bradley EH, Barry M, Koplan JP, Periago MFR, El Sadr W, Kurth A, **Vermund SH**, Kavanagh MM. US withdrawal from WHO is unlawful and threatens global and US health and security. *Lancet* 2020; 396(10247):293-295. doi: 10.1016/S0140-6736(20)31527-0. PMID: 32653080; PMCID: PMC7346815. [Commentary]
63. Tankwanchi AS, Hagopian A, **Vermund SH**. African physician migration to high-income nations: diverse motives to emigrate ("We are not Florence Nightingale") or stay in Africa ("There is no place like home"). Comment on "Doctor retention: A cross-sectional study of how Ireland has been losing the battle". *Int J Health Policy Manag* 2021; 10(10):660-663. doi: 10.34172/ijhpm.2020.219. PMID: 33160297; PMCID: PMC9278531.
64. **Vermund SH,** Pitzer VE. Asymptomatic transmission and the infection fatality risk for COVID-19: Implications for school reopening. *Clin Infect Dis* 2021;72(9):1493-1496. doi: 10.1093/cid/ciaa855. PMID: 32584967; PMCID: PMC7337644. [Review]
65. Humphries DL, Scott ME, **Vermund SH**, eds. *Nutrition and Infectious Disease: Shifting the Clinical Paradigm*. Cham, Switzerland: Humana Press/Springer Nature Switzerland AG, 2021: i-xlvi, 1-492. [Book co-editor]
66. Humphries DL, Scott ME, **Vermund SH**. Preface. In: Humphries DL, Scott ME, **Vermund SH**, eds. *Nutrition and Infectious Disease: Shifting the Clinical Paradigm.* Cham, Switzerland: Humana Press/Springer Nature Switzerland AG, 2021: vii-xvii, ISBN 978-3-030-56913-6. [Preface]
67. Humphries DL, Scott ME, **Vermund SH**. Pathways Linking Nutritional Status and Infectious Disease: Causal and Conceptual Frameworks (Chapter 1). In: Humphries DL, Scott ME, **Vermund SH**, eds. *Nutrition and Infectious Disease: Shifting the Clinical Paradigm*. Cham, Switzerland: Humana Press/Springer Nature Switzerland AG, 2021: 3-22. [Book chapter]
68. **Vermund SH**, Scott ME, Humphries DL. Public Health and Clinical Implications of Nutrition-Infection Interactions (Chapter 16). In: Humphries DL, Scott ME, **Vermund SH**, eds. *Nutrition and Infectious Disease: Shifting the Clinical Paradigm*. Cham, Switzerland: Humana Press/Springer Nature Switzerland AG, 2021: 459-481. [Book chapter]
69. Li D, Lin EZ, Brault MA, Paquette J, **Vermund SH**, Pollitt KJG. Reopening schools after a novel coronavirus surge (Chapter 44). In: Rezaei N (Ed.): *Coronavirus disease (COVID-19).* Singapore: Springer Nature, 2021: 785-813. ISBN 978-3-030-63760-6. [Book chapter] Updated and extended: Li D, Lin EZ, Brault MA, Paquette J, **Vermund SH**, Pollitt KJG. Reopening Schools After a Novel Coronavirus Surge. *Int J Environ Res Public Health* 2021 doi:10.3390/ECERPH-3-09065 <https://sciforum.net/manuscripts/9065/manuscript.pdf> (<https://www.mdpi.com/journal/ijerph/special_issues/IECERPH-3#published>) [Proceedings]; and in: Li D, Lin EZ, Brault MA, Paquette J, **Vermund SH**, Godri Pollitt KJ. Reopening schools after a novel coronavirus surge. *Adv Exp Med Biol* 2021;1318:785-813. doi: 10.1007/978-3-030-63761-3\_44. PMID: 33973212. [Review]
70. Asabor EN, **Vermund SH**. Confronting structural racism in the prevention and control of tuberculosis in the United States. *Clin Infect Dis* 2021; 73(9):e3531-e3535. doi: 10.1093/cid/ciaa1763. PMID: 33242078; PMCID: PMC8563219. [Commentary]
71. Durkin A, Schenck C, Narayan Y, Nyhan K, Khoshnood K, **Vermund SH**. Prevention of Firearm Injury through Policy and Law: The Social Ecological Model. *J Law Med Ethics* 2020;48(4\_suppl):191-197. doi: 10.1177/1073110520979422. PMID: 33404312. [Review]
72. National Academies of Sciences, Engineering, and Medicine (Vermund SH, Geller AB, Crowley JS, editors). *Sexually transmitted infections: Adopting a sexual health paradigm*. Washington, DC: The National Academies Press, 2021, pp.i-xxvii, 1-722. <https://doi.org/10.17226/25955>. [A report of the Committee on Prevention and Control of Sexually Transmitted Infections in the United States (Vermund SH, Chair); Board on Population Health and Public Health Practice; Health and Medicine Division; National Academies of Sciences, Engineering, and Medicine]
73. Vermund SH, Febo I. The historic elimination of mother-to-child HIV and syphilis transmission in Puerto Rico. *P R Health Sci J* 2021 Mar;40(1):3-5. PMID: 33876911. [Editorial]
74. Olatosi B, Vermund SH, Li X. Power of Big Data in ending HIV. *AIDS* 2021;35(Suppl 1):S1-S5. doi: 10.1097/QAD.0000000000002888. PMID: 33867484. [Editorial]
75. Shah SA, Altaf A, **Vermund SH**. Challenges of antiretroviral treatment for human immunodeficiency virus infection in Pakistan. *J Pak Med Assoc* 2021;71(3):788-790. PMID: 34057921. [Commentary]
76. Holtgrave DR, **Vermund SH**, Wen LS. Potential benefits of expanded COVID-19 surveillance in the US. *JAMA* 2021;326(5):381-382. doi: 10.1001/jama.2021.11211. PMID: 34264262. [Commentary]
77. Young SD, Crowley JS, **Vermund SH**. Artificial intelligence and sexual health in the USA. *Lancet Digit Health* 2021;3(8):e467-e468. doi: 10.1016/S2589-7500(21)00117-5. PMID: 34325852. [Commentary]
78. Rietmeijer CA, Kissinger PJ, Guilamo-Ramos V, Gaydos CA, Hook EW 3rd, Mead A, Yang S, Geller A, **Vermund SH**. Report from The National Academies of Sciences, Engineering and Medicine Sexually Transmitted Infections: Adopting a Sexual Health Paradigm A Synopsis for STI Practitioners, Clinicians, and Researchers. *Sex Transm Dis.* 2022; ;49(2):169-175. doi: 10.1097/OLQ.0000000000001552. PMID: 34475355. [Report summary of ref. 222 above]
79. Altaf A, Shah SA, Khanani R, **Vermund SH**. Understanding HIV outbreak among children in a rural community of Sindh province of Pakistan. *J Pak Med Assoc* 2021;71(Suppl 4)(8):S1-S4. PMID: 34469421. [Commentary]
80. **Vermund SH**. Where should orphaned and separated children and adolescents live: Comparing institutionalized- and family-based venues in Kenya. *JAMA Netw Open* 2021;4(9):e2125572. doi: 10.1001/jamanetworkopen.2021.25572. PMID: 34529069. [Editorial]
81. Williams C, **Vermund SH**. Syndemic framework evaluation of severe COVID-19 outcomes in the United States: Factors associated with race and ethnicity. *Front Public Health* 2021;9:720264. doi: 10.3389/fpubh.2021.720264. PMID: 34616705; PMCID: PMC8488144. [Review]
82. Boyer CB, Gaydos CA, Geller AB, Garges EC, **Vermund SH**. Sexually transmitted infections in the United States military: A sexual health paradigm to address risk behaviors, unintended pregnancy, alcohol use, and sexual trauma. *Mil Med* 2022;187(5-6):140-143. doi: 10.1093/milmed/usab407. PMID: 34626194.. [Review]
83. Brault MA, **Vermund SH**, Aliyu MH, Omer SB, Clark D, Spiegelman D. Leveraging HIV Care Infrastructures for Integrated Chronic Disease and Pandemic Management in Sub-Saharan Africa. *Int J Environ Res Public Health* 2021;18(20):10751. doi: 10.3390/ijerph182010751. PMID: 34682492; PMCID: PMC8535610. [Perspective]
84. Henry AA, Ingles DJ, Du L, **Vermund SH**, Heimburger DC, Aliyu MH. Expanding Global Health Engagement through Fogarty Fellowship Programs. *Am J Trop Med Hyg* 2021;106(2):419-423. doi: 10.4269/ajtmh.21-0311. PMID: 34814108; PMCID: PMC8832892. [Program report]
85. **Vermund SH**, Freedman DO. Un cambio de paradigma en la educación y la investigación sobre enfermedades infecciosas tropicales, hacia un modelo de «Sur a Norte»: nuestros 25 años de colaboración. In: Alarcón RD, Alarcón GS, eds. *60 años Universidad Peruana Cayetano Heredia: Al servicio de la humanidad y la ciencia* (Libro Conmemorativo del LX Aniversario de la UPCH). Lima : Universidad Peruana Cayetano Heredia, 2021:831-863. [English book chapter translation available from the authors: A change in the educational and research paradigms for tropical infectious diseases, towards a “South to North” model: Our 25 years of collaboration. In: 60th Year of the Universidad Peruana *Cayetano Heredia: In service of humanity and science.]* [Book Chapter]
86. Li D, Nyhan K, Zhou X, Zhu Y, Castro D, **Vermund SH**, Brault M. School closures and reopenings during the COVID-19 pandemic: a scoping review protocol. *BMJ Open* 2022;12(2):e054292. doi: 10.1136/bmjopen-2021-054292. PMID: 35110320; PMCID: PMC8811274. [Protocol]
87. **Vermund SH**. Intersecting Pandemics of HIV and SARS-CoV-2: Commentary on the Special Issue. *Curr HIV/AIDS Rep* 2022;19(1):1-4. doi: 10.1007/s11904-022-00599-w. PMID: 35192108; PMCID: PMC8862004. [Commentary]
88. **Vermund SH**, Desai M, Zhang H. Print edition headline, March 22, 2022: We who worked with Yan Li are wondering ‘What if?’ Online edition headline, March 21, 2022: Opinion: Police and deputies shot our colleague in her apartment. She should still be alive today. *San Diego Union Tribune* <https://www.sandiegouniontribune.com/opinion/commentary/story/2022-03-21/opinion-vermund-desai-zhang-deputies-shot-colleague-mental-crisis-yan-li> [Editorial about the shooting death of 47-year-old Yale School of Public Health Ph.D. biostatistician alumna Dr. Yan Li]
89. Osei Frimpong S, **Vermund SH**. The role of agriculture in achieving Universal Health Coverage in Africa. *J Glob Health* 2022;12:03053. doi: 10.7189/jogh.12.03053. PMID: 35841623. [Commentary]
90. **Vermund SH**. Community mobilisation to achieve HIV testing and care goals. *Lancet HIV* 2022;9(9):e597-e598. doi: 10.1016/S2352-3018(22)00218-1. PMID: 36055289. [Editorial]
91. Zhang C, **Vermund SH**. Voluntary Medical Male Circumcision for HIV Prevention: a Global Overview. *Curr HIV/AIDS Rep* 2022 Nov 8. doi: 10.1007/s11904-022-00632-y. Epub ahead of print. PMID: 36348186. [Review]
92. Han Y, Zhang Y, **Vermund SH**. Blockchain technology for electronic health records. *Int J Environ Res Public Health* 2022;19(23):15577. doi: 10.3390/ijerph192315577. PMID: 36497654; PMCID: PMC9739765.
93. **Vermund SH**. Voluntary medical male circumcision to reduce HIV acquisition and transmission. *Curr HIV/AIDS Rep* 2022 Dec 7. doi: 10.1007/s11904-022-00631-z. Epub ahead of print. PMID: 36478080.
94. Tankwanchi AS, Asabor EN, **Vermund SH**. International Perspectives in Research. In Burch B, Heitman E, eds. *Race and Research*, 2nd ed. Washington DC: American Public Health Association Press, 2022, in press [Book Chapter]
95. Yang H, Dewan AT, Desai MM, **Vermund SH**. Preimplantation genetic testing for aneuploidy: Challenges in clinical practice. *Hum Genomics* 2023; in press.
96. Turyasingura N, James WG, **Vermund SH**. COVID-19 vaccine equity in Africa. *Trans Roy Soc Trop Med Hyg* 2023; in press.

Other: Beyrer C, Birx DL, Bekker LG, Barré-Sinoussi F, Cahn P, Dybul MR, Eholié SP, Kavanagh MM, Katabira ET, Lundgren JD, Mworeko L, Pala M, Puttanakit T, Ryan O, Sidibé M, Montaner JS; **Vancouver Consensus Signatories**. The Vancouver Consensus: antiretroviral medicines, medical evidence, and political will. *Lancet* 2015;386(9993):505-7. doi: 10.1016/S0140-6736(15)61458-1. PMID: 26293427. [Statement endorsed by 500 persons including myself.)