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**Division of HIV/AIDS Prevention – Surveillance and Epidemiology  
2001 Publications**

Names in bold are those of authors or contractors in DHAP-SE.

Abrams EJ, Weedon J, **Bertolli J**, Bornschlegel K, Crevia J, Mendez H, Lambert G, Singh T, Thomas P, for the New York City Pediatric Surveillance of Disease Consortium. Aging cohort of perinatally human immunodeficiency virus – infected children in New York City. *Pediatric Infectious Disease Journal* 2001; 20:511-517.

Adjé CA, Bilé CE, Kestens L, Koblavi-Deme S, Ghys PD, Maurice C, Kalou-Badirou M, Kabran N, Ekpini RE, **Roels TH**, **Wiktor SZ**, **Nkengasong JN**. Lack of effect of chemokine receptor CCR2b gene polymorphism (64I) on HIV-1 plasma RNA viral load and immune activation among HIV-1 seropositive female workers in Abidjan, Côte d'Ivoire. *Journal of Medical Virology* 2001; 64:398-401.

Adjé C, Cheingsong R, **Roels TH**, Maurice C, Djomand G, Verbiest W, Hertogs K, Larder B, Monga B, Peeters M, Eholie S, Bissagene E, Coulibaly M, Respass R, **Wiktor SZ**, **Chorba T**, **Nkengasong JN**, for the UNAIDS HIV Drug Access Initiative, Abidjan, Côte d'Ivoire. High prevalence of genotypic and phenotypic HIV-1 drug-resistant strains among patients receiving antiretroviral therapy in Abidjan, Côte d'Ivoire. *Journal of Acquired Immune Deficiency Syndromes* 2001; 26:501-506.

Aikhionbare FO, Hodge T, Kuhn L, **Bulterys M**, Abrams EJ, Bond VC. Mother-to-child discordance in *HLA-G* exon 2 is associated with reduced risk of perinatal HIV-1 transmission [research letter]. *AIDS* 2001;15:2196-2198.

Anderson JP, Rodrigo AG, Learn GH, Wang Y, **Weinstock H**, Kalish M, Robbins KE, Hood L, Mullins JI. Substitution model of sequence evolution for the human immunodeficiency virus type 1 subtype B gp120 gene over the C2-V5 region. *Journal of Molecular Evolution* 2001; 53:55-62.

Anderson V, Carneiro M, **Bulterys M**, Douglas G, Polliotti B, Slikker W Jr. Perinatal infections: HIV and co-infections in the placenta and therapeutic interventions — a workshop report. *Placenta* 2001; 22(suppl 15, Trophoblast Research):S34-S37.

Arbona SI, Melville SK, Hanson IC, Squires JE, Doyle M, Doran TI, Patel JA, Handal GA, Hauger SB, Murphey DK, **Dominguez K**. Mother-to-child transmission of the human immunodeficiency virus in Texas. *Pediatric Infectious Disease Journal* 2001; 20:602-606.

Bélec L, Ghys PD, Becquart P, Nkengasong JN, Hocini H, Diallo MO, Ettiègne-Traoré V, Maurice C, Matta M, Si Mohamed A, Chomont N, Coulibaly I-M, **Wiktor SZ**, Kazatchkine MD. Cervicovaginal secretory antibodies to HIV that block viral transcytosis through tight epithelial

barriers, in sexually exposed HIV-seronegative African women. *Journal of Infectious Diseases* 2001; 184:1412-1422.

Bingman CR, **Marks G, Crepaz N**. Attributions about one's HIV infection and unsafe sex in seropositive men who have sex with men. *AIDS and Behavior* 2001; 5:283-289.

Bond KB, Sriwanthana B, Hodge TW, De Groot AS, **Mastro TD, Young NL**, Promadej N, Altman JD, Limpakarnjanarat K, McNicholl JM. An HLA-directed molecular and bioinformatics approach identifies new HLA-A11 HIV-1 subtype E cytotoxic T lymphocyte epitopes in HIV-1 – infected Thais. *AIDS Research and Human Retroviruses* 2001; 17:703-717.

Buchacz K, Parekh BS, Padian NS, Van der Straten A, Phillips S, Jonte J, **Holmberg SD**. HIV-specific IgG in cervicovaginal secretions of exposed HIV-uninfected female sexual partners of HIV-infected men. *AIDS Research and Human Retroviruses* 2001; 17:1689-1693.

Buchacz K, van der Straten A, **Saul J**, Shiboski SC, Gomez CA, Padian N. Sociodemographic, behavioral, and clinical correlates of inconsistent condom use in HIV-serodiscordant heterosexual couples. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:289-297.

**Bulterys M**. Preventing vertical HIV transmission in the year 2000: progress and prospects — a review. *Placenta* 2001; 22(suppl 15, Trophoblast Research):S5-S12.

Butera ST, Pisell TL, Limpakarnjanarat K, **Young NL**, Hodge TW, **Mastro TD**, Folks TM. Production of a novel viral suppressive activity associated with resistance to infection among female sex workers exposed to HIV type 1. *AIDS Research and Human Retroviruses* 2001; 17:735-744.

**Campsmith M**. Update on the epidemiology of HIV/AIDS in the United States. *Journal of the California Dental Association* 2001; 29:122-128.

Candal D, **Bulterys M**, Abrams EJ, **Steketee R**, Parekh BS. Efficacy of a less-sensitive enzyme immunoassay (3A11-LS) for early diagnosis of human immunodeficiency virus type 1 infection in infants. *Clinical and Diagnostic Laboratory Immunology* 2001; 8:1282-1285.

Cannon MJ, Dollard SC, **Smith DK**, Klein RS, Schuman P, Rich JD, Vlahov D, Pellett PE, for the HIV Epidemiology Research Study Group. Blood-borne and sexual transmission of human herpesvirus 8 in women with or at risk for human immunodeficiency virus infection. *New England Journal of Medicine* 2001; 344:637-643.

Centers for Disease Control and Prevention [**Lansky A, Fleming PL, Byers RH Jr, Karon JM, Wortley PM**]. A method for classification of HIV exposure category for women without HIV risk information. In: CDC report regarding selected public health topics affecting women's health. *MMWR* 2001; 50(RR-06):31-40.

Centers for Disease Control and Prevention [**Wortley PM, Lindegren ML, Fleming PL**]. Successful implementation of perinatal HIV prevention guidelines: a multistate surveillance

evaluation. In: CDC report regarding selected public health topics affecting women's health. *MMWR* 2001; 50(RR-06):17-28.

**Chorba TL.** Disease surveillance. In: Thomas JC, Weber DJ, eds. *Epidemiologic Methods for the Study of Infectious Diseases*. New York: Oxford University Press; 2001:138-162.

Chotpitayasunondh T, Vanprapar N, **Simonds RJ**, Chokephaibulkit K, Waranawat N, Mock P, Stat MA, Chuachoowong R, **Young N, Mastro TD, Shaffer N**, for the Bangkok Collaborative Perinatal HIV Transmission Study Group. Safety of late in utero exposure to zidovudine in infants born to human immunodeficiency virus – infected mothers: Bangkok. *Pediatrics* 2001; 107(1). Available at <http://www.pediatrics.org/cgi/content/full/107/1/e5>.

Cohen RA, Boland R, Paul R, Tashima KT, Schoenbaum EE, Celentano DD, Schuman P, **Smith D**, Carpenter CCJ. Neurocognitive performance enhanced by highly active antiretroviral therapy in HIV-infected women [concise communication]. *AIDS* 2001; 15:341-345.

Colfax GN, **Mansergh G**, Guzman R, Vittinghoff E, **Marks G, Rader M**, Buchbinder S. Drug use and sexual risk behavior among gay and bisexual men who attend circuit parties: a venue-based comparison. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:373-379.

**Crepaz N, Marks G.** Are negative affective states associated with HIV sexual risk behaviors? A meta-analytic review. *Health Psychology* 2001; 20:291-299.

**De Cock KM.** Epidemiology and the emergence of human immunodeficiency virus and acquired immune deficiency syndrome. *Philosophic Transactions of the Royal Society of London* 2001; 356:795-798.

Diamond C, Thiede H, Perdue T, **MacKellar D, Valleroy LA**, Corey L, and the Seattle Young Men's Survey Team. Seroepidemiology of human herpesvirus 8 among young men who have sex with men. *Sexually Transmitted Diseases* 2001; 28:176-183.

**Diseker RA, Lin LS, Kamb ML, Peterman TA**, Kent C, Zenilman J, Lentz A, Douglas JM Jr, Rhodes F, Malotte K, Iatesta M. Fleeting foreskins: the misclassification of male circumcision status. *Sexually Transmitted Diseases* 2001; 28:330-334.

**Do AN, Hanson DL, Dworkin MS, Jones JL**, and the Adult and Adolescent Spectrum of HIV Disease Project. Risk factors for and trends in gonorrhea incidence among persons infected with HIV in the United States. *AIDS* 2001; 15:1149-1155.

Dunne EF, Angoran-Bénié H, Kamelan-Tano A, Sibailly TS, Monga BB, Kouadio L, Roels TH, **Wiktor SZ, Lackritz E**, Mintz ED, Luby S. Is drinking water in Abidjan, Côte d'Ivoire, safe for infant formula? *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:393-398.

**Dworkin MS, Hanson DL**, Navin TR, and the Adult and Adolescent Spectrum HIV Disease Project. Survival of patients with AIDS, after diagnosis of *Pneumocystis carinii* pneumonia in the United States [concise communication]. *Journal of Infectious Diseases* 2001; 183:1409-

1412.

**Dworkin M, Wan P-C.** Indinavir, zidovudine, lamivudine: 3-year follow-up [letter]. *Annals of Internal Medicine* 2001; 134:165.

**Dworkin MS, Ward JW, Hanson DL, Jones JL, Kaplan JE,** and the Adult and Adolescent Spectrum of HIV Disease Project. Pneumococcal disease among human immunodeficiency virus – infected persons: incidence, risk factors, and impact of vaccination. *Clinical Infectious Diseases* 2001; 32:794-800.

**Dworkin MS, Williamson J,** Jones JL, **Kaplan JE,** and the Adult and Adolescent Spectrum of HIV Disease Project. Prophylaxis with trimethoprim-sulfamethoxazole for human immunodeficiency virus – infected patients: impact on risk for infectious diseases. *Clinical Infectious Diseases* 2001; 33:393-398.

**Ellerbrock TV,** Lennox JL, Clancy KA, Schinazi RF, Wright TC, Pratt-Palmore M, Evans-Strickfaden T, Schnell C, Pai R, **Conley LJ,** Parrish-Kohler EE, **Bush TJ,** Tatti K, Hart CE. Cellular replication of human immunodeficiency virus type 1 occurs in vaginal secretions. *Journal of Infectious Diseases* 2001; 184:28-36.

Fiore T, Flanigan T, Hogan J, Cram R, Schuman P, Schoenbaum E, Solomon L, **Moore J.** HIV infection in families of HIV-positive and “at-risk” HIV-negative women. *AIDS Care* 2001; 13(2):209-214.

Fishbein M, Hennessy M, **Kamb M,** Bolan GA, Foxworth T, **Iatesta M,** Rhodes F, Zenilman JM, and the Project RESPECT Study Group. Using intervention theory to model factors influencing behavior change: Project RESPECT. *Evaluation and the Health Professions* 2001; 24: 363-384.

**Fleming PL,** Jaffe HW. AIDS among heterosexuals in surveillance reports [letter; reply to Haverkos HW, Chung RC]. *New England Journal of Medicine* 2001; 344:612-613.

Galavotti C, Pappas-DeLuca KA, **Lansky A.** Modeling and reinforcement to combat HIV: the MARCH approach to behavior change. *American Journal of Public Health* 2001; 91:1602-1607.

Garcia-Lerma G, Nidtha S, Blumoff K, **Weinstock H,** Heneine W. Increased ability for selection of zidovudine resistance in a distinct class of wild-type HIV-1 from drug-naive persons. *Proceedings of the National Academy of Sciences* 2001; 98:13907-13912.

The Ghent Group [**John Karon**]. Estimating the efficacy of interventions to prevent mother-to-child transmission of HIV in breast-feeding populations: development of a consensus methodology. *Statistics in Medicine* 2001; 20:3539-3556.

Ghys PD, Diallo MO, Ettiègne-Traoré V, **Satten GA,** Anoma CK, Maurice C, Kadjo J-C, Coulibaly I-M, **Wiktor SZ, Greenberg AE,** Laga M. Effect of interventions to control sexually transmitted disease on the incidence of HIV infection in female sex workers. *AIDS* 2001;

15:1421-1432.

Grant AD, **Kaplan JE**, De Cock KM. Preventing opportunistic infections among human immunodeficiency virus-infected adults in African countries. *American Journal of Tropical Medicine and Hygiene* 2001; 65:810-821.

**Greenberg AE**. Possible protective effect of HIV-2 against incident HIV-1 infection: review of available epidemiological and *in vitro* data. *AIDS* 2001; 15:2319-2321.

**Hader SL, Smith DK, Moore JS, Holmberg SD**. HIV infection in women in the United States: status at the millennium. *JAMA* 2001; 285:1186-1192.

Henderson SL, Lindsay MK, Higgins JE, Clark WS, **Bulterys M**, Nesheim SR. Experience with routine voluntary perinatal human immunodeficiency virus testing in an inner city hospital [brief communication]. *Pediatric Infectious Disease Journal* 2001; 20:1090-1091.

**Holmberg SD, Moorman AC**. Possible bias of ascertainment in assessing chemoprophylaxis for cryptosporidiosis [letter]. *AIDS* 2001; 15:1589.

Holtzman D, Bland SD, **Lansky A**, Mack KA. HIV-related behaviors and perceptions among adults in 25 states: 1997 Behavioral Risk Factor Surveillance System. *American Journal of Public Health* 2001; 91:1882-1888.

**Hu DJ**, Vanichseni S, **Mastro TD**, Raktham S, **Young NL**, Mock PA, Subbarao S, Parekh BS, Srisuwanvilai L, Sutthent R, Wasi C, Heneine W, Choopanya K. Viral load differences in early infection with two HIV-1 subtypes. *AIDS* 2001; 15:683-691.

Hudgens MG, Longini IM Jr, Halloran ME, Choopanya K, Vanichseni S, Kitayaporn D, **Mastro TD**, Mock PA. Estimating the transmission probability of human immunodeficiency virus in injecting drug users in Thailand. *Applied Statistics* 2001; 50(Part 1):1-14.

Ickovics JR, **Hamburger ME**, Vlahov D, Schoenbaum EE, Schuman P, Boland RJ, **Moore J**, for the HIV Epidemiology Research Study Group. Mortality, CD4 cell decline, and depressive symptoms among HIV-seropositive women: longitudinal analyses from the HIV Epidemiology Research Study. *JAMA* 2001; 285:1466-1474.

International Perinatal HIV Group [**Bulterys M**]. Duration of ruptured membranes and vertical transmission of HIV-1: a meta-analysis from 15 prospective cohort studies. *AIDS* 2001; 15:357-368.

Ioannidis JPA, Abrams EJ, Ammann A, **Bulterys M**, Goedert JJ, Gray L, Korber BT, Mayaux MJ, Mofenson LM, Newell M-L, Shapiro DE, Teglas JP, Wilfert CM. Perinatal transmission of human immunodeficiency virus type 1 by pregnant women with RNA virus loads <1000 copies/mL. *Journal of Infectious Diseases* 2001; 183:539-545.

**Janssen RS**, Holtgrave DR, Valdiserri RO, Shepherd M, Gayle HD, **De Cock KM**. The

serostatus approach to fighting the HIV epidemic: prevention strategies for infected individuals [commentary]. *American Journal of Public Health* 2001; 91:1019-1024.

**Kaplan JE, Hanson DL, Jones JL, Dworkin MS,** and the Adult and Adolescent Spectrum of HIV Disease Project Investigators. Viral load as an independent risk factor for opportunistic infections in HIV-infected adults and adolescents [concise communication]. *AIDS* 2001; 15:1831-1836.

**Karon JM, Fleming PL, Steketee RW, De Cock KM.** HIV in the United States at the turn of the century: an epidemic in transition. *American Journal of Public Health* 2001; 91:1060-1068.

Kellogg TA, McFarland W, Perlman JL, **Weinstock H, Bock S,** Katz MH, Gerberding JL, Bangsberg DR. HIV incidence among repeat HIV testers at a county hospital, San Francisco, California, USA. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:59-64.

**Klevens RM, Fleming PL, Li J,** Gaines CG, Gallagher K, Schwarcz S, **Karon JM, Ward JW.** The completeness, validity, and timeliness of AIDS surveillance data. *Annals of Epidemiology* 2001; 11:443-449.

**Klevens RM, Fleming PL, Neal JJ, Li J,** and the Mode of Transmission Validation Study Group. Knowledge of partner risk and secondary transmission of HIV. *American Journal of Preventive Medicine* 2001; 20:277-281.

Koblavi-Dème S, Maurice C, Yavo D, Sibailly TS, N'guessan K, Kamelan-Tano Y, **Wiktor SZ, Roels TH, Chorba T, Nkengasong JN.** Sensitivity and specificity of HIV rapid serologic assays and testing algorithms in an antenatal clinic in Abidjan, Côte d'Ivoire. *Journal of Clinical Microbiology* 2001; 39:1808-1812.

Koch WH, **Sullivan PS,** Roberts C, Francis K, Downing R, Mastro TD, Nkengasong J, **Hu D,** Masciotra S, Schable C, Lal RB. Evaluation of United States – licensed human immunodeficiency virus immunoassays for detection of group M viral variants. *Journal of Clinical Microbiology* 2001; 39:1017-1020.

Kotchick BA, **Miller KS,** Forehand R. Adolescent sexual behavior: a multisystems perspective. *Clinical Psychology Review* 2001; 21:493-501.

Kourtis AP, **Bulterys M,** Nesheim SR, Lee FK. Understanding the timing of HIV transmission from mother to infant. *JAMA* 2001; 285:709-712.

Kuhn L, Abrams EJ, **Bulterys M,** for the Perinatal AIDS Collaborative Transmission Study. Reply to “Prenatal short-course zidovudine reduces mortality in children born to human immunodeficiency virus – positive mothers in rural Kenya.” *Journal of Infectious Diseases* 2001; 183:1541-1542.

**Lansky A, Jones JL, Frey RL, Lindegren ML.** Trends in HIV testing among pregnant women — United States, 1994–1997. *American Journal of Public Health* 2001; 91:1291-1293.

Latka M, Ahern J, **Garfein RS**, Ouellet L, Kerndt P, Morse P, Farshy CE, Des Jarlais DC, Vlahov D. Prevalence, incidence, and correlates of chlamydia and gonorrhea among young adult injection drug users. *Journal of Substance Abuse* 2001; 13:73-88.

Lawn SD, **Wiktor S**, Coulibaly D, Ackah AN, Lal RB. Serum C-reactive protein and detection of tuberculosis in persons co-infected with the human immunodeficiency virus. *Transactions of the Royal Society of Tropical Medicine and Hygiene* 2001; 95(1):41-42.

**Lawrence JM**, Zenilman J, **Kamb ML**, Iatesta M, Douglas JM Jr, Rhodes F, Bolan G, Fishbein M, **Peterman T**, for the Project Respect Study Group. Sources of recent sexually transmitted disease (STD) – related health care for STD clinic patients. *Sexually Transmitted Diseases* 2001; 28:535-538.

**Lee LM**, **Fleming PL**. Trends in human immunodeficiency virus diagnoses among women in the United States, 1994–1998. *Journal of the American Medical Women's Association* 2001; 56:94-99.

**Lee LM**, **Karon JM**, **Selik R**, **Neal JJ**, **Fleming PL**. Survival after AIDS diagnosis in adolescents and adults during the treatment era, United States, 1984–1997. *JAMA* 2001; 285:1308-1315.

Lichtenstein KA, Ward DJ, **Moorman AC**, Delaney KM, Young B, Palella FJ Jr, **Rhodes PH**, Wood KC, **Holmberg SD**, and the HIV Outpatient Study Investigators. Clinical assessment of HIV-associated lipodystrophy in an ambulatory population. *AIDS* 2001; 15:1389-1398.

**MacKellar DA**, **Valleroy LA**, **Secura GM**, McFarland W, Shehan D, Ford W, LaLota M, Celentano DD, Koblin BA, Torian LV, Thiede H, **Janssen RS**. Two decades after vaccine license: hepatitis B immunization and infection among young men who have sex with men. *American Journal of Public Health* 2001; 91:965-971.

**MacQueen KM**, **McLellan E**, Metzger DS, Kegeles S, Strauss RP, Scotti R, Blanchard L, Trotter RT. What is community? An evidence-based definition for participatory public health. *American Journal of Public Health* 2001; 91:1929-1938. Also available at <http://www.ajph.org/cgi/content/full/91/12/1929>.

**Mansergh G**, Colfax GN, **Marks G**, **Rader M**, Guzman R, Buchbinder S. The Circuit Party Men's Health Survey: findings and implications for gay and bisexual men. *American Journal of Public Health* 2001; 91:953-958.

**Marks G**, **Crepaz N**. HIV-positive men's sexual practices in the context of self-disclosure of HIV status. *Journal of Acquired Immune Deficiency Syndromes* 2001; 27:79-85.

**McNaghten AD**, **Adams MR**, **Dworkin MS**, for the Adult/Adolescent Spectrum of HIV Disease Project Group. Case 23-2000: osteomyelitis in HIV-infected patients [letter]. *New England Journal of Medicine* 2001; 344:66-67.

**McNaghten AD, Wan P-CT, Dworkin MS**, and the Adult and Adolescent Spectrum of HIV Disease Project Group. Prevalence of hearing loss in a cohort of HIV-infected patients [letter]. *Archives of Otolaryngology — Head & Neck Surgery* 2001; 127(12). Available at <http://archotol.ama-assn.org/issues/current/ffull/olt1201-3.html>.

**Miller KS, Whitaker DJ**. Predictors of mother-adolescent discussions about condoms: implications for providers who serve youth. *Pediatrics* 2001; 108. Available at <http://www.pediatrics.org/cgi/content/full/108/2/e28>.

Moon TD, Vermund SH, **Tong TC, Holmberg SD**. Opportunities to improve prevention and services for HIV-infected women in nonurban Alabama and Mississippi. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:279-281.

Moore A, Herrera G, Nyamongo J, **Lackritz E**, Granade T, Nahlen B, Oloo A, Opondo G, Muga R, **Janssen R**. Estimated risk of HIV transmission by blood transfusion in Kenya. *Lancet* 2001; 358:657-660.

**Moore J, Hamburger ME**, Vlahov D, Schoenbaum EE, Schuman P, Mayer K. Longitudinal study of condom use patterns among women with or at risk for HIV. *AIDS and Behavior* 2001; 5:263-273.

**Moore J, Smith D**. Women and HIV infection. In: Stotland NL, Stewart DE, eds. *Psychological Aspects of Women's Health Care*. Washington, DC: American Psychiatric Press; 2001:331-364.

Muhib FB, **Lin LS**, Stueve A, Miller RL, Ford WL, Johnson WD, Smith PJ, and the Community Intervention Trial for Youth Study Team. A venue-based method for sampling hard-to-reach populations. *Public Health Reports* 2001; 116(suppl 1):216-222.

**Murrill CS**, Prevots DR, **Miller MS, Linley LA, Royalty JE, Gwinn M**, for the Seroincidence Study Group. Incidence of HIV among injection drug users entering drug treatment programs in four US cities. *Journal of Urban Health* 2001; 78:152-161.

**Nkengasong JN**, Borget M-Y, Maurice C, Boateng E, Kalou M, Djomand G, Ekpini R, Eholie S, Bissagene E, Coulibaly M, **Wiktor SZ, Roels TH, Chorba T**, for the Joint United National Program on AIDS – Drug Access Initiative Group. Distribution of HIV-1 plasma RNA viral load and CD4+ T-cell counts among HIV-infected Africans evaluated for antiretroviral therapy [letter]. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28(1):99-101.

**Nkengasong JN**, Kestens L, Ghys PD, Koblavi-Dème S, Bilé C, Kalou M, Ya LK, Traoré-Ettiègne V, Maurice C, Laga M, **Wiktor SZ, Greenberg AE**. Human immunodeficiency virus type 1 (HIV-1) plasma virus load and markers of immune activation among HIV-infected female sex workers with sexually transmitted diseases in Abidjan, Côte d'Ivoire. *Journal of Infectious Diseases* 2001; 183:1405-1408.

**Orloff SL, Bulterys M**, Vink P, Nesheim S, Abrams EJ, Schoenbaum E, Palumbo P, **Steketee**



**RW, Simonds RJ**, and the Perinatal AIDS Collaborative Transmission Study (PACTS). Maternal characteristics associated with antenatal, intrapartum, and neonatal zidovudine use in four U.S. cities, 1994–1998. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:65-72.

**Painter TM**. Voluntary counseling and testing for couples: a high-leverage intervention for HIV/AIDS prevention in sub-Saharan Africa. *Social Science & Medicine* 2001; 53:1397-1411.

Palumbo P, Holland B, Dobbs T, Pau C-P, Luo C-C, Abrams EJ, Nesheim S, Vink P, Respass R, **Bulterys M**. Antiretroviral resistance mutations among pregnant human immunodeficiency virus type 1 – infected women and their newborns in the United States: vertical transmission and clades. *Journal of Infectious Diseases* 2001; 184:1120-1126.

Parekh BS, **Hu DJ**, Vanichseni S, **Satten GA**, Candal D, **Young NL**, Kitayaporn D, Srisuwanvilai L, Rakhtam S, **Janssen R**, Choopanya K, **Mastro TD**. Evaluation of a sensitive/less-sensitive testing algorithm using the 3A11-LS assay for detecting recent HIV seroconversion among individuals with HIV-1 subtype B or E infection in Thailand. *AIDS Research and Human Retroviruses* 2001; 17:453-458.

**Phelps RM, Smith DK**, Heilig CM, **Gardner LI**, Carpenter CCJ, Klein RS, Jamieson DJ, Vlahov D, Schuman P, **Holmberg SD**, HER Study Group. Cancer incidence in women with or at risk for HIV [short report]. *International Journal of Cancer* 2001; 94:753-757.

Pullium JK, Adams DR, Jackson E, Kim CN, **Smith DK, Janssen R**, Gould K, Folks TM, Butera S, Orren RA. Pig-tailed macaques infected with human immunodeficiency virus (HIV) type 2<sub>GB122</sub> of simian HIV<sub>89,6p</sub> express virus in semen during primary infection: new model for genital tract shedding and transmission. *Journal of Infectious Diseases* 2001; 183:1023-1030.

**Rader M, Marks G, Mansergh G, Crepaz N**, Miller L, Appleby PR, Murphy S. Preferences about the characteristics of future HIV prevention products among men who have sex with men. *AIDS Education and Prevention* 2001; 13(2):149-159.

Respass RA, Rayfield, MA, **Dondero TJ**. Laboratory testing and rapid HIV assays: applications for HIV surveillance in hard-to-reach populations. *AIDS* 2001; 15(suppl 3):S49-S59.

Rietmeijer CA, **Lansky A**, Anderson JE, Fichtner RR. Developing standards in behavioral surveillance for HIV/STD prevention. *AIDS Education and Prevention* 2001; 13:268-278.

Rompalo AM, Shah N, Mayer K, Schuman P, Klein RS, **Smith DK**, Vlahov D. Influence of injection drug use behavior on reported antiretroviral therapy use among women in the HIV Epidemiology Research Study: on-site versus referral care. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:28-34.

Roongpisuthipong A, Siriwasin W, **Simonds RJ**, Sangtaweasin V, Vanprapar N, Wasi C, Singhanati S, Mock P, Young N, Parekh B, **Mastro TD, Shaffer N**, for the Bangkok Collaborative Perinatal HIV Transmission Study Group. HIV seroconversion during pregnancy and risk for mother-to-infant transmission. *Journal of Acquired Immune Deficiency Syndromes*

2001; 26:348-351.

Royce RA, Walter EB, Fernandez MI, Wilson TE, Ickovics JR, **Simonds RJ**, for the Perinatal Guidelines Evaluation Project. Barriers to universal prenatal HIV testing in 4 US locations in 1997. *American Journal of Public Health* 2001; 91:727-733.

**Sabin KM, Frey RL Jr, Horsley R, Greby SM.** Characteristics and trends of newly identified HIV infections among incarcerated populations: CDC HIV voluntary counseling, testing, and referral system, 1992 – 1998. *Journal of Urban Health* 2001; 78:241-255.

Salama P, **Dondero TJ.** HIV surveillance in complex emergencies. *AIDS* 2001; 15(suppl 3):S4-S12.

Schoenbaum EE, Chang CJ, **Moore J**, Stein M, Warren D, Schuman P, Soloman L, Duerr AC, for the HERS Study Group. Use of condoms and other contraceptive methods by HIV-infected and at-risk women. *Clinical Journal of Women's Health* 2001; 1(3):115-122.

**Schulte JM**, Burkham S, Hamaker D, St Louis ME, Paffel JM, Hutcheson D, **Caldwell BM, Dominguez K**, Levin SC. Syphilis among HIV-infected mothers and their infants in Texas from 1988 to 1994. *Sexually Transmitted Diseases* 2001; 28(6):315-320.

Schuman P, Ohmit SE, Cohen M, Sacks HS, Richardson J, Young M, Schoenbaum E, Rompalo A, **Gardner L.** Prescription of and adherence to antiretroviral therapy among women with AIDS. *AIDS and Behavior* 2001; 5:371-378.

Schuman P, Ohmit SE, **Moore J**, Schoenbaum E, Boland R, Rompalo A, Solomon L, for the HIV Epidemiology Research Study (HERS) Group. Perceived need for and utilization of mental health services by women living with or at risk for HIV infection. *Journal of the American Medical Women's Association* 2001; 56:4-8, 10.

Schwarcz S, Kellogg T, McFarland W, Louie B, Kohn R, Busch M, Katz M, Bolan G, Klausner J, **Weinstock H.** Differences in the temporal trends of HIV seroincidence and seroprevalence among sexually transmitted disease clinic patients, 1989–1998: application of the serologic testing algorithm for recent HIV seroconversion (STARHS). *American Journal of Epidemiology* 2001; 153:925-934.

Schwarcz S, McFarland W, Katz M, **Weinstock H.** Schwarz et al. respond to “Should we estimate incidence for undefined populations?” [response to invited commentary, same issue]. *American Journal of Epidemiology* 2001; 153:938.

Semba RD, Shah N, Klein RS, Mayer KH, Schuman P, **Gardner LI**, Vlahov D, for the HER Study Group. Highly active antiretroviral therapy associated with improved anemia among HIV-infected women. *AIDS Patient Care and STDs* 2001; 15:473-480.

**Smith D.** HIV post exposure prophylaxis (PEP) and sexual assault: a brief overview. In *Violence Against Women and HIV/AIDS: Setting the Research Agenda* [meeting report]. Geneva,

Switzerland: World Health Organization; 2001:33-37.

**Smith DK**, Friday JC. The HIV/AIDS epidemic in the African-American community: a new middle passage? *Minority Health Today* 2001; –(suppl):15-21.

Sriwanthana B, Hodge T, **Mastro TD**, Dezzutti CS, Bond K, Stephens HAF, Kostrikis LG, Limpakarnjanarat K, **Young NL**, Qari SH, Lal RB, Chandanayingyong C, McNicholl JM. HIV-specific cytotoxic T lymphocytes, HLA-A11, and chemokine-related factors may act synergistically to determine HIV resistance in CCR5  $\Delta$ 32-negative female sex workers in Chiang Rai, northern Thailand. *AIDS Research and Human Retroviruses* 2001; 17:719-734.

Stone VE, Hogan JW, Schuman P, Rompalo AM, Howard AA, Korkontzelou C, **Smith DK**. Antiretroviral regimen complexity, self-reported adherence, and HIV patients' understanding of their regimens: survey of women in the HER Study. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:124-131.

Strauss RP, Sengupta S, Kegeles S, **McLellan E**, Metzger D, Eyre S, Khanani F, Emrick CB, **MacQueen KM**. Willingness to volunteer in future preventive HIV vaccine trials: issues and perspectives from three U.S. communities. *Journal of Acquired Immune Deficiency Syndromes* 2001; 26:63-71.

Tashima KT, Hogan JW, **Gardner LI**, Korkontzelou C, Schoenbaum EE, Schuman P, Rompalo A, Carpenter CCJ. A longitudinal analysis of hospitalization and emergency department use among human immunodeficiency virus – infected women reporting protease inhibitor use. *Clinical Infectious Diseases* 2001; 33:2055-2059.

Tharawan K, Manopaiboon C, Ellertson C, Limpakarnjanarat K, Korattana S, Kilmarx PH, Blanchard K, Coggins C, **Mastro TD**, Elias C. Women's willingness to participate in microbicide trials in northern Thailand. *Journal of Acquired Immune Deficiency Syndromes* 2001; 28:180-186.

Thiede H, Romero M, **Bordelon K**, Hagan H, **Murrill, CS**. Using a jail-based survey to monitor HIV and risk behaviors among Seattle area injection drug users. *Journal of Urban Health* 2001; 78:264-278.

Thomas DL, Rich JD, Schuman P, **Smith DK**, Astemborski JA, Nolt KR, Klein RS, for the HIV Epidemiology Research (HER) Study Group. Multicenter evaluation of hepatitis C RNA levels among female injection drug users [concise communication]. *Journal of Infectious Diseases* 2001; 183:973-976.

**van Griensven F**, Supawitkul S, Kilmarx PH, Limpakarnjanarat K, **Young NL**, Manopaiboon C, Mock PA, Korattana S, **Mastro TD**. Rapid assessment of sexual behavior, drug use, HIV and sexually transmitted diseases in northern Thai youth using audio-computer self-interviewing and noninvasive specimen collection. *Pediatrics* 2001; 108(1). Available at <http://www.pediatrics.org/cgi/content/full/108/1/e13>.

Vanichseni S, Kitayaporn D, **Mastro TD**, Mock PA, Raktham S, Des Jarlais DC, Sujarita S, Srisuwanvilai L, **Young NL**, Wasi C, Subbarao S, Heyward WL, Esparza J, Choopanya K. Continued high HIV-1 incidence in a vaccine trial preparatory cohort of injection drug users in Bangkok, Thailand. *AIDS* 2001; 15:397-405.

**Varghese B, Peterman TA.** Cost-effectiveness of HIV counseling and testing in US prisons. *Journal of Urban Health* 2001; 78:304-312.

**Varghese B, Peterman TA, Mugalla C.** Voluntary counselling and testing for HIV-1 [letter]. *Lancet* 2001; 357:144-145.

Vittinghoff E, Hessol NA, Bacchetti P, Fusaro RE, **Holmberg SD**, Buchbinder SP. Cofactors for HIV disease progression in a cohort of homosexual and bisexual men. *Journal of Acquired Immune Deficiency Syndromes* 2001; 27:308-314.

Walter EB, Royce RA, Fernandez MI, DeHovitz J, Ickovics JR, **Lampe MA**, for the Perinatal Guidelines Evaluation Project Group. New mothers' knowledge and attitudes about perinatal human immunodeficiency virus infection. *Obstetrics and Gynecology* 2001; 97:70-76.

Warren D, Klein RS, Sobel J, Kieke B Jr, Brown W, Schuman P, Anderson J, Cu-Uvin S, Mayer K, **Jamieson DJ, Holmberg S**, Duerr A, for the HIV Epidemiology Research Study Group. A multicenter study of bacterial vaginosis in women with or at risk for HIV infection. *Infectious Diseases in Obstetrics and Gynecology* 2001; 9:133-141.

**Weidle PJ**, Kityo CM, Mugenyi P, Downing R, Kebba A, Pieniazek D, **Respass R**, Hertogs K, De Vroey V, Dehertogh P, Bloor S, Larder B, **Lackritz E.** Resistance to antiretroviral therapy among patients in Uganda. *Journal of Acquired Immune Deficiency Syndromes* 2001; 26:495-500.

**Williamson JM, Satten GA**, Hanson JA, **Weinstock H**, Datta S. Analysis of dynamic cohort data. *American Journal of Epidemiology* 2001; 154:366-372.

Wilson TE, Ickovics JR, Fernandez MI, **Koenig LJ**, Walter EB, for the Perinatal Guidelines Evaluation Project. Self-reported zidovudine adherence among pregnant women with human immunodeficiency virus infection in four US states. *American Journal of Obstetrics and Gynecology* 2001; 184:1235-1240.

Wolffers I, **Painter TM.** Programs for mobile populations and their partners (chap. 10). In: Lamptey P, Gayle H, eds. *HIV/AIDS Prevention and Care in Resource Constrained Settings: A Handbook for the Design and Management of Programs.* Arlington, Va.: Family Health International. 2001: 229-257.

Wolitski RJ, Valdiserri RO, **Denning PH**, Levine WC. Are we headed for a resurgence in the HIV epidemic among men who have sex with men? *American Journal of Public Health* 2001; 91:883-888.

Wright TC, Subbarao S, **Ellerbrock TV**, Lennox JL, Evans-Strickfaden T, Smith DG, Hart CE. Human immunodeficiency virus 1 expression in the female genital tract in association with cervical inflammation and ulceration. *American Journal of Obstetrics and Gynecology* 2001; 184:279-285.

Xu F, Kilmarx PH, Supawitkul S, Limpakarnjanarat K, Manopaiboon C, Korattana S, **Mastro TD**. Response to "Risk factors for HIV among northern Thai women: testing hypotheses or revealing assumptions?" [letter]. *Journal of Acquired Immune Deficiency Syndromes* 2001; 27:415-416.