Division of HIV/AIDS Prevention - Surveillance and Epidemiology 2000 Publications

Names in bold = DHAP-SE authors.

Bennetts A, Inneam B, Krajangthong R, Bhengsri S, Jetsawang B, Siriwasin W, **Simonds RJ**, **Shaffer N.** HIV-infected women delivering without antenatal care in a large Bangkok hospital, 1997. *Southeast Asian Journal of Tropical Medicine and Public Health* 2000; 31:15-20.

Bhadrakom C, **Simonds RJ**, Mei JV, Asavapiriyanont S, Sangtaweesin V, Vanparpar N, Moore KHP, **Young NL**, Hannon WH, **Mastro TD**, **Shaffer N**. Oral zidovudine during labor to prevent perinatal HIV transmission, Bangkok: tolerance and zidovudine concentration in cord blood. *AIDS* 2000; 14:509-516.

Branson BM. Assessing diagnostic technologies marketed to less industrialized countries. *Journal of the International Association of Physicians in AIDS Care* 2000; 6:56-58.

Branson BM. Rapid tests for HIV antibody. *AIDS Reviews* 2000; 2:76-83.

Bulterys M. Breastfeeding in women with HIV [letter]. *JAMA* 2000; 284:956.

Bulterys M, Fowler MG. Prevention of HIV infection in children. *Pediatric Clinics of North America* 2000; 47:241-260.

Bulterys M, Nesheim S, Abrams EJ, Palumbo P, Farley J, **Lampe M, Fowler MG,** and the Perinatal Safety Review working Group. Lack of evidence of mitochondrial dysfunction in the offspring of HIV-infected women: retrospective review of perinatal exposure to antiretroviral drugs in the Perinatal AIDS Collaborative Transmission Study. *Annals of the New York Academy of Sciences* 2000; 918:212-221.

Campsmith ML, Nakashima AK, Jones JL. Association between crack cocaine use and highrisk sexual behaviors after HIV diagnosis. *Journal of Acquired Immune Deficiency Syndromes* 2000; 25:192-198.

Chokephaibulkit K, Chuachoowong R, Chotpitayasunondh T, Chearskul S, Vanprapar N, Waranawat N, Mock P, **Shaffer N, Simonds RJ**, for the Bangkok Collaborative Perinatal HIV Transmission Study Group. Evaluating a new strategy for prophylaxis to prevent *Pneumocystis carinii* pneumonia in HIV-exposed infants in Thailand. *AIDS* 2000; 14:1563-1569.

Chuachoowong R, **Shaffer N**, Siriwasin W, Chaisilwattana P, **Young NL**, Mock PA, Chearskul S, Waranawat N, Chaowanachan T, **Karon J**, **Simonds RJ**, **Mastro TD**, for the Bangkok Collaborative Perinatal HIV Transmission Study Group. Short-course antenatal zidovudine reduces both cervicovaginal human immunodeficiency virus type 1 RNA levels and risk of

perinatal transmission. Journal of Infectious Diseases 2000; 181:99-106.

Chuachoowong R, **Shaffer N**, VanCott TC, Chaisilwattana P, Siriwasin W, Waranawat N, Vanprapar N, **Young NL**, **Mastro TD**, Lambert JS, Robb ML, for the Bangkok Collaborative Perinatal HIV Transmission Study Group. Lack of association between HIV-1 antibody in cervicovaginal lavage fluid and plasma and perinatal transmission, in Thailand. *Journal of Infectious Diseases* 2000; 181:1957-1963.

Crepaz N, Marks G, Mansergh G, Murphy S, Miller LC, Appleby PR. Age-related risk for HIV infection in men who have sex with men: examination of behavioral, relationship and serostatus variables. *AIDS Education and Prevention* 2000; 12:405-415.

Crosby R, **Newman D, Kamb ML**, Zenilman J, Douglas JM, **Iatesta M,** for the Project RESPECT Study Group. Misconceptions about STD protective behavior: prevalence and change after STD diagnosis and counseling. *American Journal of Preventive Medicine* 2000; 19(3):167-173.

Datta S, **Satten GA.** Estimating future stage entry and occupation possibilities in a multistage model based on randomly right-censored data. *Statistics and Probability Letters* 2000; 50:89-95.

Datta S, **Satten GA**, Datta S. Nonparametric estimation of the stage occupation probabilities for the three stage irreversible illness-death model. *Biometrics* 2000; 56:841-847.

Datta S, **Satten GA**, **Williamson JM**. Consistency and asymptotic normality of estimators in a proportional hazards model for interval censored data. *Annals of the Institute of Statistical Mathematics* 2000; 52:160-172.

De Cock KM, Fowler MG, Mercier E, de Vincenzi I, Saba J, Hoff E, Alnwick DJ, **Rogers M, Shaffer N.** Prevention of mother-to-child HIV transmission in resource-poor countries. JAMA 2000; 283:1175-1182.

De Cock KM, Lackritz E, Hu DJ, Lucas SJ. Human immunodeficiency virus and AIDS. In: Strickland GT, ed. *Hunter's Tropical Medicine and Emerging Infectious Diseases*. 8th ed. Philadelphia: WB Saunders; 2000.

De Cock KM, Weiss HA. The global epidemiology of HIV/AIDS. *Tropical Medicine and International Health* 2000; 5(7):A3-A9.

De Oliveira CF, Diaz RS, Machado DM, Sullivan MT, **Finlayson T, Gwinn M, Lackritz E,** Williams AE, Kessler D, Operskalski EA, Mosley JW, Busch MP. Surveillance of HIV-1 subtypes and diversity in the US blood supply. *Transfusion* 2000; 40:1399-1406.

Des Jarlais DC, Marmor M, Friedmann P, Titus S, Aviles E, Deren S, Torian L, Glebatis D, **Murrill C, Monterroso E,** Friedman SR. HIV incidence among injection drug users in New York City, 1992 - 1997: evidence for a declining epidemic. *American Journal of Public Health*

Des Jarlais DC, Perlis T, Friedman SR, Chapman T, Kwok J, Rockwell R, Paone D, Milliken J, **Monterroso E.** Behavioral risk reduction in a declining HIV epidemic: injection drug users in New York City, 1990 - 1997. *American Journal of Public Health* 2000; 90:1112-1116.

Diseker RA, **Peterman TA**, **Kamb ML**, Kent C, Zenilman JM, Douglas JM, Rhodes F, **Iatesta M**, Project RESPECT Study Group. Circumcision and STD in the United States: cross sectional and cohort analyses. *Sexually Transmitted Infections* 2000; 76:474-479.

Doherty MC, **Garfein RS**, **Monterroso E**, Brown D, Vlahov D. Correlates of HIV infection among young adult short-term injection drug users. *AIDS* 2000; 14:717-726.

Doherty MC, Garfein RS, Monterroso E, Latkin C, Vlahov D. Gender differences in the initiation of injection drug use among young adults. *Journal of Urban Health* 2000; 77:396-414.

Dominguez K. Management of HIV-infected children in the home and institutional settings – care of children and infections control in schools, daycare, hospital settings, home, foster care and adoption. *Pediatric Clinics of North America* 2000(Feb); 203-239.

Dominguez K, Bertolli J, Fowler M, d'Almada P, Peters V, Ortiz I, Melville S, Rakusan T, Frederick T, Hsu H, Maldonado Y, Wilfert C, the PSD Consortium and the Perinatal Safety Review Working Group. Lack of definitive severe mitochondrial signs and symptoms among deceased HIV-uninfected and HIV-indeterminate children ≤ 5 years of age, Pediatric Spectrum of HIV Disease (PSD), USA. *Annals of the New York Academy of Sciences* 2000; 918:236-246.

Dorn J, Masciotra S, Yang C, Downing R, Biryahwaho B, **Mastro TD**, **Nkengasong J**, Pieniazek D, Rayfield MA, **Hu DJ**, Lal RB. Analysis of genetic variability within the immunodominant epitopes of envelope gp41 from human immunodeficiency virus type 1 (HIV-1) group M and its impact on HIV-1 antibody detection. *Journal of Clinical Microbiology* 2000; 38:773-780.

Downing R, Pieniazek D, **Hu DJ**, Fridlund C, Rayfield MA, Biryahwaho B, Lal R. Genetic characterization and phylogenetic analysis of HIV-1 subtype C from Uganda. *AIDS Research and Human Retroviruses* 2000; 16:815-819.

Dunn DT, **Simonds RJ, Bulterys M,** Kalish LA, Moye J Jr, de Maria A, Kind C, Rudin C, Denamur E, Krivine A, Loveday C, Newell M-L. Interventions to prevent vertical transmission of HIV-1: effect on viral detection rate in early infant samples. *AIDS* 2000; 14:1421-1428.

Dworkin, MS, Hanson, DL. Epidemiologic relation between HIV and invasive pneumococcal disease in San Francisco County, California [letter]. *Annals of Internal Medicine* 2000; 132:1009.

Dworkin MS, Hanson DL, Kaplan JE, Jones JL, Ward JW. Risk for preventable

opportunistic infections in persons with AIDS after antiretroviral therapy increases CD4+ T-lymphocyte counts above prophylaxis thresholds. *Journal of Infectious Diseases* 2000; 182:611-615.

Dworkin MS, Wan PC. Surveillance of antiretroviral prescriptions [letter]. *Journal of Acquired Immune Deficiency Syndromes* 2000; 24:294.

Ellerbrock TV, Chiasson MA, Bush TJ, Sun XW, Sawo D, Brudney K, Wright TC Jr. Incidence of cervical squamous intraepithelial lesions in HIV-infected women. *JAMA* 2000; 283: 1031-1037.

Fleming PL, Wortley PM, Karon JM, De Cock KM, Janssen RS. Tracking the HIV epidemic: current issues, future challenges. *American Journal of Public Health* 2000; 90:1037-1041.

Fonjungo PN, Dash BC, Mpoudi EN, Torimiro JN, Alemnji GA, Eno LT, **Nkengasong JN**, Rayfield M, Folks TM, Pieniazek D, Lal RB. Molecular screening for HIV-1 group N and simian immunodeficiency virus cpz-like virus infections in Cameroon. *AIDS* 2000; 14:750-752.

Fonjungo PN, Mpoudi EN, Torimiro JN, Alemnji GA, Eno LT, **Nkengasong JN**, Gao F, Rayfield M, Folks TM, Pieniazek D, Lal RB. Presence of diverse human immunodeficiency virus type 1 viral variants in Cameroon. *AIDS Research and Human Retroviruses* 2000; 16:1319-1324.

Fowler MG, Simonds RJ, Roongpisuthipong A. Update on perinatal HIV transmission. *Pediatric Clinics of North America* 2000; 47:21-38.

Frederick T, Thomas P, Mascola L, Ho-Wen Hsu, Rakusan T, Mapson C, Weedon J, **Bertolli J.** HIV-infected children becoming adolescents: a descriptive study of older children in New York City, Los Angeles County, Massachusetts, and Washington, DC. *Pediatric Infectious Disease Journal* 2000; 19:551-555.

Ghys PD, Bélec L, Diallo MO, Ettiègne-Traoré V, Becquart P, Maurice C, **Nkengasong JN**, Coulibaly IM, **Greenberg AE**, Laga M, **Wiktor SZ**. Cervicovaginal anti-HIV antibodies in HIV-seronegative female sex workers in Abidjan, Côte d'Ivoire. *AIDS* 2000; 14:2603-2608.

Hahn BH, Shaw GM, **De Cock KM**, Sharp PM. AIDS as a zoonosis: scientific and public health implications. *Science* 2000; 287:607-614.

Holding KJ, Dworkin MS, Wan PCT, Hanson DL, Klevens RM, Jones JL, Sullivan PS, for the Adult and Adolescent Spectrum of HIV Disease Project. Aspergillosis among people infected with human immunodeficiency virus: incidence and survival. *Clinical Infectious Diseases* 2000; 31:1253-1257.

Hsu HW, Pelton S, Williamson JM, Thomas P, Mascola L, Ortiz I, Rakusan T, Melville S,

- **Bertolli J,** and the Pediatric Spectrum of HIV Disease Project. Survival in children with perinatal HIV infection and very low CD4 lymphocyte counts. *Journal of Acquired Immune Deficiency Syndromes* 2000; 25:269-275.
- **Hu DJ,** Baggs J, Downing RG, Pieniazek D, Dorn J, Fridlund C, Biryahwaho B, Sempala SDK, **Rayfield MA, Dondero TJ,** Lal R. Predominance of HIV-1 subtype A and D infections in Uganda. *Emerging Infectious Diseases* 2000; 6(6):8 pp. Available at: http://www.cdc.gov/ncidod/eid/vol6no6/hu.htm.
- Ickovics JR, Ethier KA, **Koenig LJ**, Wilson TE, Walter EB, Fernandez MI. Infant birth weight among women with or at high risk for HIV infection: the impact of clinical, behavioral, psychosocial, and demographic factors. *Health Psychology* 2000; 19:515-523.
- **Irwin KL**, **Moorman AC**, O'Sullivan MJ, Sperling R, Koestler ME, Soto I, Rice R, Brodman M, Yasin S, Droese A, Zhang D, Schwartz DA, **Byers RH**, for the PID-HIV Infection Study Group. Influence of human immunodeficiency virus infection on pelvic inflammatory disease. *Obstetrics & Gynecology* 2000; 95:525-534.
- **Jones JL, Hanson DL, Dworkin MS, De Cock KM,** and the Adult/Adolescent Spectrum of HIV Disease Group. HIV-associated tuberculosis in the era of highly active antiretroviral therapy. *International Journal of Tuberculosis and Lung Disease* 2000; 4:1026-1031.
- **Jones JL, Hanson DL, Dworkin MS,** Jaffe HW. Incidence and trends in Kaposi's sarcoma in the era of effective antiretroviral therapy. *Journal of Acquired Immune Deficiency Syndromes* 2000; 24:270-274.
- Kamb ML, Peterman TA, Wolitski RJ. Prevention counseling for HIV-negative persons [letter]. *American Journal of Public Health* 2000; 90:1152.
- **Kamb ML, Wortley PM.** Human immunodeficiency virus and AIDS in women. In: Goldman MB, Hatch MC, eds. *Women & Health*. Academic Press; 2000:336-352.
- Kanshana S, Thewanda D, Teeraratkul A, Limpakarnjanarat K, Amornwichet P, Kullerk N, Akksilp S, Seresittipitak V, **Mastro TD**, **Simonds RJ**. Implementing short-course zidovudine to reduce mother-infant HIV transmission in a large pilot program in Thailand. *AIDS* 2000; 14:1617-1623.
- Kaplan EH, **Satten GA.** Repeat screening for HIV: when to test and why. *Journal of Acquired Immune Deficiency Syndromes* 2000; 23:339-345.
- **Kaplan JE, Hanson D, Dworkin M, Frederick T, Bertolli J, Lindegren ML, Holmberg S, Jones JL.** Epidemiology of human immunodeficiency virus associated opportunistic infections in the United States in the era of highly active antiretroviral therapy. *Clinical Infectious Diseases* 2000; 20(suppl):S5-S14.

Kassim S, Zuber P, **Wiktor SZ**, Diomandé FV, Coulibaly IM, Coulibaly D, Kadio A, Yapi A, Toure KC, Blekou PB, Irie B, **Greenberg AE**, Binkin NJ. Tuberculin skin testing to assess the occupational risk of *Mycobacterium tuberculosis* infection among health care workers in Abidjan, Côte d'Ivoire. *International Journal of Tuberculosis and Lung Disease* 2000; 4:321-326.

Kellerman S, Wortley P, Fleming P. The changing epidemic of HIV. *Current Infectious Disease Reports* 2000; 2:457-465.

Kellerman SE, Sullivan PS, Lee LM, Lindegren ML, Rogers MF. Epidemiology: report from the 7th Conference on Retroviruses and Opportunistic Infections. *JAMA* [Newsline]. Available at: http://www.ama-assn.org/special/hiv/newsline/conferen/retro00/retro00.htm. Accessed 3/29/00.

Khaw AJ, Salama P, Burkholder B, **Dondero TJ.** HIV risk and prevention in emergency-affected populations: a review. *Disasters* 2000; 24:181-197.

Kilmarx PH, Limpakarnjanarat K, Kaewkungwal J, Srismith R, Saisorn S, Uthaivoravit W, **Young NL, Mastro TD.** Disease progression and survival with human immunodeficiency virus type 1 subtype E infection among female sex workers in Thailand. *Journal of Infectious Diseases* 2000; 181:1598-1606.

Kilmarx PH, Limpakarnjanarat K, Saisorn S, Mock PA, **Mastro TD.** High mortality among women with HIV-1 infection in Thailand [letter]. *Lancet* 2000; 356:770-771.

Kilmarx PH, Supawitkul S, Wankrairoj M, Uthaivoravit W, Limpakarnjanarat K, Saisorn S, **Mastro TD.** Explosive spread and effective control of human immunodeficiency virus in northernmost Thailand: the epidemic in Chiang Rai province, 1988 - 99. *AIDS* 2000; 14:2731-2740.

Klein RS, **Smith D**, Sobel J, Flanigan T, Margolick JB, for the HER Study Group. A prospective study of positive tuberculin reactions in women with or at risk for HIV-1 infection. *International Journal of Tuberculosis and Lung Disease* 2000; 4:688-692.

Koblin BA, Torian LV, Guilin V, Ren L, **MacKellar DA, Valleroy LA.** High prevalence of HIV infection among young men who have sex with men in New York City. *AIDS* 2000; 14:1793-2000.

Koenig LJ, Moore J. Women, violence, and HIV: a critical evaluation with implications for HIV services. *Maternal and Child Health Journal* 2000; 4:103-109.

Kuhn L, Abrams EJ, Weedon J, Lambert G, Schoenbaum EE, Nesheim SR, Palumbo P, Vink PE, **Bulterys M**, for the Perinatal AIDS Collaborative Transmission Study. Disease progression and early viral dynamics in human immunodeficiency virus - infected children exposed to zidovudine during prenatal and perinatal periods. *Journal of Infectious Diseases* 2000; 182:104-111.

- Lansky A, Nakashima AK, Diaz T, Fann SA, Conti L, Herr M, Smith D, Karon J, Jones JL, Ward JW. Human immunodeficiency virus infection in rural areas and small cities of the Southeast: contributions of migration and behavior. *Journal of Rural Health* 2000; 16(1):20-30.
- **Lansky A, Nakashima AK, Jones JL,** and the Supplement to HIV/AIDS Surveillance Study Group. Risk behaviors related to heterosexual transmission from HIV-infected persons. *Sexually Transmitted Diseases* 2000; 27:483-489.
- Lawn SD, Subbarao S, Wright TC Jr, Evans-Strickfaden T, **Ellerbrock TV**, Lennox JL, Butera ST, Hart CE. Correlation between human immunodeficiency virus type 1 RNA levels in the female genital tract and immune activation associated with ulceration of the cervix. *Journal of Infectious Diseases* 2000; 181:1950-1956.
- **Lee LM, Wortley PM, Fleming PL,** Eldred LJ, Gray RH. Duration of human immunodeficiency virus infection and likelihood of giving birth in a Medicaid population in Maryland. *American Journal of Epidemiology* 2000; 151:1020-1028.
- **Lindegren ML, Steinbeg S, Byers R.** Epidemiology of HIV/AIDS in children. *Pediatric Clinics of North America* 2000; 47:1-20.
- **Lindegren ML, Rhodes P,** Gordon L, et al. Drug safety during pregnancy and in infants: lack of mortality related to mitochondrial dysfunction among perinatally HIV-exposed children in pediatric HIV surveillance. *Annals of New York Academy of Sciences* 2000; 918:222-235.
- **Lowther S, Dworkin MS, Hanson DL.** *Entamoeba histolytica/Entamoeba dispar* infections among human immunodeficiency virus infected patients in the United States. *Clinical Infectious Diseases* 2000; 30:955-959.
- **MacKellar DA, Valleroy LA,** Hoffman JP, Glebatis D, LaLota M, McFarland W, Westerholm J, **Janssen RS.** Gender differences in sexual behaviors and factors associated with nonuse of condoms among homeless and runaway youths. *AIDS Education and Prevention* 2000; 12:477-491.
- **Maher JE,** Peterson J, Hastings K, Dahlberg LL, Seals B, Shelley G, **Kamb ML.** Partner violence, partner notification, and women's decisions to have an HIV test. *Journal of Acquired Immune Deficiency Syndromes* 2000; 25:276-282.
- Malotte CK, Jarvis B, Fishbein M, **Kamb ML**, **Iatesta M**, Hoxworth T, Zenilman J, Bolan G, for the Project RESPECT Study Group. Stage-of-change vs. an integrated psychosocial theory as a basis for developing effective behavior change interventions *AIDS Care* 2000; 12:357-364.
- **Mansergh G, Marks G**, Miller L, Appleby PR, Murphy S. Is 'knowing people with HIV/AIDS' associated with safer sex in men who have sex with men? *AIDS* 2000; 14:1845-1851.
- Marks G, Mansergh G, Crepaz N, Murphy S, Miller L, Appleby PR. Future HIV prevention

options for men who have sex with men: intention to use a potential microbicide during anal intercourse. *AIDS and Behavior* 2000; 4:279-287.

McCombs SB, Dworkin MS, Wan PCT, and the Adult and Adolescent Spectrum of HIV Disease Project Group. Helminth infections in HIV-infected persons in the United States, 1990 - 1999. *Clinical Infectious Diseases* 2000; 30:241-242.

Miller KS, Forehand R, Kotchick BA. Adolescent sexual behavior in two ethnic minority groups: a multisystem perspective. *Adolescence* 2000; 35:313-333.

Monterroso ER, Hamburger ME, Vlahov D, Des Jarlais DC, Ouellett LJ, Altice FL, **Byers RH,** Kerndt PR, Watters JK, Bowser BP, Fernando MD, **Holmberg SD,** for the Collaborative Injection Drug User Study (CIDUS). Prevention of HIV infection in street-recruited injection drug users. *Journal of Acquired Immune Deficiency Syndromes* 2000; 25:63-70.

Moon MW, McFarland W, Kellogg T, Baxter M, Katz MH, MacKellar D, Valleroy LA. HIV risk behavior of runaway youth in San Francisco: age of onset and relation to sexual orientation. *Youth & Society* 2000; 32:184-201.

Nkengasong JN, Kestens L, Ghys PD, Koblavi-Deme S, Otten RA, Bile C, Maurice C, Kalou M, Laga M, **Wiktor SZ**, **Greenberg AE**. Dual infection with human immunodeficiency virus type 1 and type 2: impact on HIV type 1 viral load and immune activation markers in HIV-seropositive female sex workers in Abidjan, Ivory Coast. *AIDS Research and Human Retroviruses* 2000; 16:1371-1378.

Nkengasong JN, Luo CC, Abouya L, Pieniazek D, Maurice C, Sassan-Morokro M, Ellenberger D, Hu DJ, Pau CP, Dobbs T, Respess R, Coulibaly D, Coulibaly IM, Wiktor SZ, Greenberg AE, Rayfield M. Distribution of HIV-1 subtypes among HIV-seropositive patients in the interior of Côte d'Ivoire. *Journal of Acquired Immune Deficiency Syndromes* 2000; 23:430-436.

Osmond DH, Catania J, Pollack L, Canchola J, Jaffe D, **MacKellar D, Valleroy L.** Obtaining HIV test results with a home collection test kit in a community telephone sample. *Journal of Acquired Immune Deficiency Syndromes* 2000; 24:363-368.

Otten RA, **Smith DK**, Adams DR, Pullium JA, Jackson E, Kim CN, Jaffe H, **Janssen R**, Butera S, Folks TM. Efficacy of postexposure prophylaxis after intravaginal exposure of pig-tailed macaques to a human-derived retrovirus (human immunodeficiency virus type 2). *Journal of Virology* 2000; 74:9771-9775.

Paxton LA, Janssen RS. The epidemiology of HIV infection in the era of HAART. *Journal of HIV Therapy* 2000; 5(1):2-4.

Perinatal Safety Review Working Group [Bulterys M, Dominguez K, Fowler MG, Lindegren ML, Rhodes P]. Nucleoside exposure in the children of HIV-infected women receiving antiretroviral drugs: absence of clear evidence for mitochondrial disease in children who died

before 5 years of age in five United States cohorts. *Journal of Acquired Immune Deficiency Syndromes* 2000; 25:261-268.

Peterman TA, Lin LS, Newman DR, Kamb ML, Bolan G, Zenilman J, Douglas JM Jr, Rogers J, Malotte K, and the Project RESPECT Study Group. Does measured behavior reflect STD risk? An analysis of data from a randomized controlled behavioral intervention study. *Sexually Transmitted Diseases* 2000; 27:446-451.

Phan KO, Callahan ME, Vanichseni S, **Hu DJ**, Raktham S, **Young NL**, Choopanya K, **Mastro TD**, Subbarao S. A comparison of full-length gp120 from incident HIV-1 subtype E and B infections in Bangkok injecting drug users (IDU) to prototype E and B strains that are components of a candidate vaccine [sequence note]. *AIDS Research and Human Retroviruses* 2000; 16:1445-1450.

Phillips S, Granade TC, Pau CP, Candal D, **Hu DJ**, Parekh BS. Diagnosis of human immunodeficiency virus type 1 infection with different subtypes using rapid tests. *Clinical and Diagnostic Laboratory Immunology* 2000; 7:698-699.

Pieniazek D, Rayfield M, **Hu DJ**, **Nkengasong J**, **Wiktor SZ**, Downing R, Biryahwaho B, **Mastro T**, Tanuri A, Soriano V, Lal R, **Dondero T**, and the HIV Variant Working Group. Protease sequences from HIV-1 group M subtypes A-H reveal distinct amino acid mutation patterns associated with protease resistance in protease inhibitor-naive individuals worldwide. *AIDS* 2000; 14:1489-1495.

Punnotok J, **Shaffer N,** Naiwatanakul T, Pumprug U, Supannachat P, Ittiravivongs A, Chuchotthaworn C, Ponlertnapagorn P, Chantharojwong N, **Young NL,** Limpakarnjanarat K, **Mastro TD.** Human immunodeficiency virus - related tuberculosis and primary drug resistance in Bangkok, Thailand. *International Journal of Tuberculosis and Lung Disease* 2000; 4:537-543.

Quan VM, Chung A, Long HT, **Dondero TJ.** HIV in Vietnam: the evolving epidemic and the prevention response, 1996 through 1999. *Journal of Acquired Immune Deficiency Syndromes* 2000; 25:360-369.

Reddington C, Cohen J, Baldillo A, Toye M, **Smith D,** Kneut C, Demaria A, **Bertolli J,** and Ho-Wen Hsu. Adherence to medication regimens among children with human immunodeficiency virus infection. *Pediatric Infectious Disease Journal* 2000; 19:1148-1153.

Roberts BD, Pau CP, **Weinstock H,** Heneine W, Butera ST. Selective expansion of a minor proportion of drug-resistant HIV-1 by antiretroviral pressure in vitro [letter]. *AIDS* 2000; 14:2797-2798.

Rogers ML, Stockton PL. Organizational approaches to the HIV/AIDS crisis. *Annals of the New York Academy of Sciences* 2000; 918:188-194.

- **Satten GA,** Carroll R. Conditional and unconditional categorical regression models with missing covariates. *Biometrics* 2000; 56:384-388.
- **Satten GA,** Datta S. The S-U algorithm for missing data problems. *Computational Statistics* 2000; 15:243-277.
- **Saul J**, Norris FH, Bartholow KK, Dixon D, Peters M, **Moore J**. Heterosexual risk for HIV among Puerto Rican women: does power influence self-protective behavior? *AIDS and Behavior* 2000; 4:361-371.
- Schwartz DA, Sungkarat S, **Shaffer N,** Laosakkitiboran J, Supapol W, Charoenpanich P, Chuangsuwanich T, **Mastro TD.** Placental abnormalities associated with human immunodeficiency virus type 1 infection and perinatal transmission in Bangkok, Thailand. *Journal of Infectious Diseases* 2000; 182:1652-1657.
- Shanmugam V, Switzer WM, **Nkengasong JN**, Garcia-Lerma G, Green TA, Ekpini E, Sassan-Morokro M, Antunes F, Manshino K, Soriano V, **Wiktor SZ**, Heneine W. Lower HIV-2 plasma viral loads may explain differences between the natural histories of HIV-1 and HIV-2 infections. *Journal of Acquired Immune Deficiency Syndromes* 2000; 24:257-263.
- Smith DK, Gwinn M, Selik RM, Miller KS, Dean-Gaitor H, Thompson PI, De Cock KM, Gayle HD. HIV/AIDS among African Americans: progress or progression? *AIDS*; 2000; 14:1237-1248.
- **Steinberg S, Fleming P.** The geographic distribution of AIDS in the United States: is there a rural epidemic? *Journal of Rural Health* 2000; 16(1):12-19.
- Stratford D, **Ellerbrock TV**, Akins JK, Hall HL. Highway cowboys, old hands, and Christian truckers: risk behavior for human immunodeficiency virus infection among long-haul truckers in Florida. *Social Science and Medicine* 2000; 50:737-749.
- Subbarao S, Vanichseni S, **Hu DJ**, Kitayaporn D, Choopanya K, Raktham S, **Young NL**, Wasi C, Sutthent R, Luo CC, Ramos A, **Mastro TD**. Genetic characterization of HIV-1 subtype E and B strains from a prospective cohort of injecting drug users in Bangkok, Thailand. *AIDS Research and Human Retroviruses* 2000; 16:699-707.
- **Sullivan PS, Do AN,** Ellenberger D, Pau CP, Paul S, Robbins K, Kalish M, Storck C, Schable CA, Wise H, **Tetteh C, Jones JL, McFarland J,** Yang C, Lal RB, **Ward JW.** Human immunodeficiency virus (HIV) subtype surveillance of African-born persons at risk for group O and group N HIV infections in the United States. *Journal of Infectious Diseases* 2000; 181:463-469.
- **Sullivan PS, Dworkin MS, Jones JL,** Hooper WC, and the Adult/Adolescent Spectrum of HIV Disease Project. Epidemiology of thrombosis in HIV-infected individuals. *AIDS* 2000; 14:321-324.

Sullivan PS, Hanson DL, Dworkin MS, Jones JL, Ward JW, and the Adult and Adolescent Spectrum of HIV Disease Investigators. Effect of influenza vaccination on disease progression among HIV-infected persons [concise communication]. *AIDS* 2000; 14:2781-2785. Thiede H, Hagan H, **Murrill CS.** Methadone treatment and HIV and hepatitis B and C risk reduction among injectors in the Seattle area. *Journal of Urban Health* 2000; 77:331-345.

Thorpe LE, Ouellet LJ, Levy JR, Williams IT, **Monterroso ER.** Hepatitis C virus infection: prevalence, risk factors, and prevention opportunities among young injection drug users in Chicago, 1997 - 1999. *Journal of Infectious Diseases* 2000; 182:1588-1594.

Valleroy LA, MacKellar DA, Karon JM, Rosen DH, McFarland W, Shehan DA, Stoyanoff SR, LaLota M, Celentano DD, Koblin BA, Thiede H, Katz MH, Torian LV, **Janssen RS,** for the Young Men's Survey Study. HIV prevalence and associated risks in young men who have sex with men. *JAMA* 2000; 284:198-204.

Vicente ACP, Otsuki K, Silva NB, Castilho MC, Barros FS, Pieniazek D, **Hu D**, Rayfield MA, Bretas G, Tanuri A. The HIV epidemic in the Amazon Basin is driven by prototypic and recombinant HIV-1 subtypes B and F. *Journal of Acquired Immune Deficiency Syndromes* 2000; 23:327-331.

Waldo CR, McFarland W, Katz MH, **MacKellar D, Valleroy LA.** Very young gay and bisexual men are at risk for HIV infection: the San Francisco Bay Area Young Men's Survey II. *Journal of Acquired Immune Deficiency Syndromes* 2000; 24:168-174.

Weidle PJ, Ganea CE, Irwin KL, Pieniazek D, MacGowan JP, Olivo N, Ramos A, Schable C, Lal RB, **Holmberg SD**, Ernst JA. Presence of human immunodeficiency virus (HIV) type 1, group M, non-B subtypes, Bronx, New York: a sentinel site for monitoring HIV genetic diversity in the United States. *Journal of Infectious Diseases* 2000; 181:470-475.

Weidle PJ, Lichtenstein KA, Moorman A, Von Bargen JC, Greenberg KS, Palella FJ Jr, Holmberg SD, for the HIV Outpatient Study Investigators. Factors associated with the successful modification of antiretroviral therapy. *AIDS* 2000; 14:491-497.

Weinstock H, Respess R, Heneine W, Petropoulos CJ, Hellmann NS, Luo CC, Pau CP, Woods T, **Gwinn M, Kaplan J.** Prevalence of mutations associated with reduced antiretroviral drug susceptibility among human immunodeficiency virus type 1 seroconverters in the United States, 1993 - 1998 [concise communication]. *Journal of Infectious Diseases* 2000; 182:330-333.

Whitaker DJ, Miller KS. Parent-adolescent discussions about sex and condoms: impact on peer influences of sexual risk behavior. *Journal of Adolescent Research* 2000; 15(2):251-273.

Whitaker DJ, Miller KS, Clark LF. Reconceptualizing adolescent sexual behavior: beyond did they or didn't they? *Family Planning Perspectives* 2000; 32(3):111-117.

Williamson JM, Manatunga AK, Lipsitz SR. Modeling kappa for measuring dependent

categorical agreement data. Biostatistics 2000; 1:191-202.

Wortley PM, Metler RP, Hu DJ, Fleming PL. AIDS among Asians and Pacific Islanders in the United States. *American Journal of Preventive Medicine* 2000; 18:208 -214.

Xu F, Kilmarx PH, Supawitkul S, Yanpaisarn S, Limpakarnjanarat K, Manopaiboon C, Korattana S, **Mastro TD**, St. Louis ME. HIV-1 seroprevalence, risk factors, and preventive behaviors among women in northern Thailand. *Journal of Acquired Immune Deficiency Syndromes* 2000; 25:353-359.

Yangco BG, Von Bargen JC, **Moorman AC, Holmberg SD,** for the HIV Outpatient Study (HOPS) Investigators. Discontinuation of chemoprophylaxis against *Pneumocystis carinii* pneumonia in patients with HIV infection [brief communication]. *Annals of Internal Medicine* 2000; 132:201-205.

Young NL, Shaffer N, Chaowanachan T, Chotpitayasunondh T, Vanparapar N, Mock PA, Waranawat N, Chokephaibulkit K, Chuachoowong R, Wasinrapee P, **Mastro TD, Simonds RJ** for the Bangkok Collaborative Perinatal HIV Transmission Study Group. Early diagnosis of HIV-1 - infected infants in Thailand using RNA and DNA PCR assays sensitive to non-B subtypes. *Journal of Acquired Immune Deficiency Syndromes* 2000; 24:401-407.