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**Division of HIV/AIDS Prevention - Surveillance and Epidemiology  
1999 Publications**

Names in bold are DHAP authors.

Baillargeon J, Borucki MJ, Williamson J. Temporal trends in AIDS-related survival. *AIDS Patient Care and STDs* 1999; 13(1):17-22.

Bennetts A, **Shaffer N**, Manopaiboon C, Chaiyakul P, Siriwasin W, Mock P, Klumthanom K, Sorapipatana S, Yuvasevee C, Jalanchavanapate S, Clark L. Determinants of depression and HIV-related worry among HIV-positive women who have recently given birth, Bangkok, Thailand. *Social Science and Medicine* 1999; in press.

Bunnell RE, Yanpaisarn S, **Kilmarx PH**, Rhodes PH, Limpakarnjanarat K, Srismith R, **Mastro TD**, St Louis ME. HIV-1 seroprevalence among childbearing women in northern Thailand: monitoring a rapidly evolving epidemic. *AIDS* 1999; 13:509-515.

Chen J, **Young NL**, Subbarao S, Warachit P, Saguanwongse S, Wongsheree S, Jayavasu C, Luo C-C, **Mastro TD**. HIV-1 subtypes in Guangxi Province, China, 1996 [sequence note]. *AIDS Research and Human Retroviruses* 1999; 15(1):81-84.

**Do AN**, Limpakarnjanarat K, Uthaivoravit W, Zuber PLF, Korattana S, Binkin N, **Mastro TD**, Jarvis WR. Increased risk of *Mycobacterium tuberculosis* infection related to the occupational exposures of health care workers in Chiang Rai, Thailand. *International Journal of Tuberculosis and Lung Disease* 1999; in press.

Dobbins JG, **Mastro TD**, Nopkesorn T, Sangkharomya S, Limpakarnjanarat K, Weniger BG, Schmid DS. Herpes in the time of AIDS: a comparison of the epidemiology of HIV-1 and HSV-2 in young men in northern Thailand. *Sexually Transmitted Diseases* 1999; 26(2):67-74.

**Dominguez KL, Simonds RJ.** Postexposure prophylaxis. In Osaki, ed. *Osaki's Pediatrics: Principles and Practice*. Philadelphia: Lippincott, Williams & Wilkins; 1999 (in press).

**Dominguez KL, Simonds RJ.** Postexposure prophylaxis. In Read, Zeichner, eds. *Handbook of Pediatric HIV Care*. Philadelphia: Lippincott-Raven; 1999 (in press).

Dutra R, **Miller KS**, Forehand R. The process and content of sexual communication with adolescents in two-parent families: associations with sexual risk-taking behavior. *AIDS and Behavior* 1999; 3(1):59-66. [scheduled for March 1999]

**Dworkin MS, Sullivan PS**, Buskin SE, Harrington RD, Olliffe J, MacArthur RD, Lopez CE. *Bordetella bronchiseptica* infection in HIV-infected patients. *Clinical Infectious Diseases* 1999; in press [publication scheduled for May 1999]

Ellenberger DL, Pieniazek D, **Nkengasong J**, Luo C-C, Devare S, Maurice C, Janini M, Ramos A, Fridlund C, **Hu DJ**, Coulibaly I-M, Ekpini E, **Wiktor SZ**, **Greenberg AE**, Schochetman G, Rayfield MA. Genetic analysis of human immunodeficiency virus in Abidjan, Ivory Coast reveals predominance of HIV type 1 subtype A and introduction of subtype G [short communication]. *AIDS Research and Human Retroviruses* 1999; 15(1):3-9.

Hart CE, Lennox JL, Pratt-Palmore M, Wright TC, Schinazi RF, Evans-Strickfaden T, **Bush TJ**, Schnell C, **Conley LJ**, Clancy, KA, **Ellerbrock TV**. Correlation of HIV-1 RNA levels in blood and the female genital tract. *Journal of Infectious Diseases* 1999; in press.

**Hu DJ**, Buve A, Baggs J, van der Groen G, **Dondero TJ**. What role does HIV-1 subtype play in transmission and pathogenesis? An epidemiological perspective. *AIDS* 1999; in press.

**Klevens RM, Fleming PL**, Neal JJ, Li J, and the MTV Study Group. Is there really a heterosexual AIDS epidemic in the United States? Findings from a multisite validation study, 1992 - 1995. *American Journal of Epidemiology* 1999; 149(1):75-84.

**Klevens RM, Vargas, TD, Fleming PL, Mays MA, Frey R**. Trends in AIDS among Hispanics in the United States, 1990 - 1995. *American Journal of Public Health* 1999; in press.

Klein RS, Flanigan T, Schuman P, **Smith D**, Vlahov D, for the HIV Epidemiologic Research Study Group. Criteria for assessing cutaneous anergy in women with or at risk for HIV infection. *Journal of Allergy and Clinical Immunology* 1999; 103(No. 1, Pt. 1):93-98.

Kotchick BA, Dorsey S, **Miller KS**, Forehand R. Adolescent sexual risk-taking behavior in single-parent families: roles of maternal sexual behavior, mother-adolescent communication, and maternal attitudes about adolescent sexuality. *Journal of Family Psychology* 1999; in press.

Kotchick BA, **Miller KS**, Forehand R. Adolescent sexual behavior: a multisystems perspective. *Clinical Psychology Review* 1999; in press.

Kuhn L, **Steketee RW**, Weedon J, Abrams EJ, Lambert G, Bamji M, Schoenbaum E, Farley J, Nesheim SR, Palumbo P, **Simonds RJ**, Thea DM. Distinct risk factors for intrauterine and intrapartum HIV transmission and consequences for disease progression in infected children. *Journal of Infectious Diseases* 1999; 179:52-58.

Limpakarnjanarat K, **Mastro TD**, Saisorn S, Uthaivoravit W, Kaewkungwal J, Korattana S, **Young NL**, Morse SA, Schmid S, Weniger BG, Nieburg P. HIV-1 and other sexually transmitted infections in a cohort of female sex workers in Chiang Rai, Thailand. *Sexually Transmitted Infections* 1999; 75:30-35.

Louisirirotchanakul S, Beddows S, Cheingsong-Popov R, **Shaffer N, Mastro TD**, Likanonsakul S, Wasi C, Taylor GP, Weber J. Role of humoral immunity in vertical transmission of HIV-1 subtype E in Thailand. *Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology* 1999; in press.

**MacQueen KM**, Milstein B. A systems approach to qualitative data management and analysis. *Field Methods* (formerly *Cultural Anthropology Methods*) 1999; in press.

**MacQueen KM**, Vanichseni S, Kitayaporn D, **Lin LS**, Buavirat A, Naiwatanakul T, Raktham S, Mock P, **Heyward WL**, Des Jarlais DC, Choopanya K, **Mastro T**. Willingness of injection drug users to participate in an HIV vaccine efficacy trial in Bangkok, Thailand. *Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology* 1999; in press.

**Marks G**, Burris S, **Peterman TA**. Reducing sexual transmission of HIV from those who know they are infected: the need for personal and collective responsibility. *AIDS* 1999; 13:297-306.

**Miller KS**, Kotchick BA, Forehand R. Adolescent sexual behavior in two ethnic minority samples: the role of family variables. *Journal of Marriage and the Family* 1999; 61:85-98.

Mock PA, **Shaffer N**, Bhadrakom C, Siriwasin W, Chotitayasunondh T, Chearskul S, **Young NL**, Roongpisuthipong A, Chinayon P, Kalish ML, Parekh B, **Mastro TD**, for the Bangkok Collaborative Perinatal HIV Transmission Study Group. Maternal viral load and timing of mother-to-child HIV transmission, Bangkok, Thailand. *AIDS* 1999; 13(3):407-414.

**Nkengasong JN**, Maurice C, Koblavi S, Kalou M, Yavo D, Maran M, Bile C, N'Guessan K, Kouadio JC, Bony S, **Wiktor SZ**, **Greenberg AE**. Evaluation of HIV serologic parallel and serial testing algorithms in Abidjan, Côte d'Ivoire. *AIDS* 1999; 13:109-117.

Orejas G, **Simonds RJ**. Prophylaxis for opportunistic infections. In: Read, Zeichner, eds. *Handbook of Pediatric HIV Care*. Philadelphia: Lippincott-Raven; 1999 (in press).

**Painter TM**. Livelihood, mobility and AIDS prevention in West Africa: challenges and opportunities for social scientists. In: Becker C, Dozon J-P, Obbo C, Toure M, eds, *Vivre et penser le sida en Afrique / Experiencing and Understanding AIDS in Africa*. Paris: CODESRIA, Institut de Recherche pour le Developpement, Karthala, Programme National de Lutte contre le sida du Senegal; 1999:647-667. [In press; publication expected in March]

Parekh B, Phillips S, Granade TC, Baggs J, **Hu DJ**, Respess R. Impact of HIV type 1 subtype variation on viral RNA quantitation. *AIDS Research and Human Retroviruses* 1999; 15(2):133-142.

Pieniazek D, Ellenberger D, Janini LM, Ramos AC, **Nkengasong J**, Sassan-Morokro M, **Hu DJ**, Coulibaly I-M, Ekpini ER, Bandea C, Tanuri A, **Greenberg AE**, **Wiktor SZ**, Rayfield MA. Predominance of human immunodeficiency virus type 2 subtype B in Abidjan, Côte d'Ivoire. *AIDS Research and Human Retroviruses* 1999; in press.

Ramos A, Tanuri A, Schechter M, Rayfield M, **Hu DJ**, et al. HIV-1 dual infections and recombinants are an integral part of the HIV epidemic in Brazil. *Emerging Infectious Diseases* 1999; 5(1): ?? in press.

Santelli JS, DiClemente RJ, **Miller KS**, Kirby D. Sexually transmitted diseases, unintended pregnancy, and adolescent health promotion. In: Fisher M, Juszczak L, Klerman LV, eds. *Adolescent Medicine: State of the Art Reviews*, Vol. 10, No. 1. Philadelphia: Hanley & Belfus; 1999:87-108.

Scheer S, Douglas JM, Vittinghoff E, **Bartholow BN**, McKirnan D, Judson FN, **MacQueen KM**, Buchbinder S. The feasibility and suitability of targeting young gay men for HIV vaccine trials. *Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology* 1999; in press.

**Shaffer N**, Chuachoowong R, Mock PA, Bhadrakom C, Siriwasin W, **Young NL**, Chotpitayasunondh T, Chearskul S, Roongpisuthipong A, Chinayon P, **Karon J**, **Mastro TD**, **Simonds RJ**, on behalf of the Bangkok Collaborative Perinatal HIV Transmission Study Group. Short-course zidovudine for perinatal HIV-1 transmission in Bangkok, Thailand: a randomised controlled trial. *Lancet* 1999; 353:773-780.

**Shaffer N**, Roongpisuthipong A, Siriwasin W, Chotpitayasunondh T, Chearskul S, **Young NL**, Parekh B, Mock P, Bhadrakom C, Chinayon P, Kalish ML, Phillips SK, Granade TC, Subbarao S, Weniger BG, **Mastro TD**, for the Bangkok Collaborative Perinatal HIV Transmission Study Group. Maternal virus load and perinatal human immunodeficiency virus type 1 subtype E transmission, Thailand. *Journal of Infectious Diseases* 1999; 179:590-599.

**Simonds RJ**. Epidemiology of HIV infection in children. In Read, Zeichner, eds. *Handbook of Pediatric HIV Care*. Philadelphia: Lippincott-Raven; 1999 (in press).

**Simonds RJ**. Preventing mother-infant HIV transmission. In: Read, Zeichner, eds. *Handbook of Pediatric HIV Care*. Philadelphia: Lippincott-Raven; 1999; in press.

**Simonds RJ, Dondero TJ, De Cock KM**, Gayle HD. Ethics and HIV trials. *American Journal of Public Health* 1999; 89:255-256.

**Sullivan PS**, Schable C, Koch W, **Do AN**, Spira T, **Lansky A**, Ellenberger D, Lal R, Hyer C, Davis R, Marx M, Paul S, Kent J, Armor R, McFarland J, Lafontaine J, Mottice S, Cassol SA, Michael N, and the Seronegative AIDS Clinical Study Group. Persistently negative HIV-1-antibody EIA screening results for patients with HIV-1 infection and AIDS: serologic, clinical, and virologic results. *AIDS* 1999; 13:89-96.

Thomas JC, Clark M, Robinson J, Monnett M, Kilmarx PH, **Peterman TA**. The social ecology of syphilis. *Social Science and Medicine* 1999; in press.

Vittinghoff E, Douglas J, Judson F, McKirnan D, **MacQueen KM**, Buchbinder SP. Per-contact risk of HIV transmission between male sexual partners. *American Journal of Epidemiology* 1999; in press.

**Whitaker DJ, Miller KS**. Parent-adolescent discussions about sexual initiation: reducing the

impact of peer norms on early sexual initiation. *Journal of Adolescent Research* 1999; in press.

**Whitaker DJ, Miller KS, May D, Levin ML.** Communication about sexual risk between teens and their partners: the importance of parent-teen communication factors. *Family Planning Perspectives* 1999; in press.

**Wiktor SZ, Ekpini E, Karon JM, Nkengasong J, Maurice C, Severin ST, Roels TH, Kouassi MK, Lackritz EM, Coulibaly I-M, Greenberg AE.** Short-course zidovudine for prevention of mother-to-child transmission of HIV-1 in Abidjan, Côte d'Ivoire: a randomised trial. *Lancet* 1999; 353:781-785.

**Wiktor SZ, Nkengasong JN, Ekpini ER, Adjourlolo G, Ghys PD, Brattegaard K, Tossou O, Dondero TJ, De Cock KM, Greenberg AE.** Lack of protection against HIV-1 infection among women with HIV-2 infection. *AIDS* 1999; in press.