

Adolescent Medicine HIV/AIDS Research Network Scientific Publications

1998

1. 5 U01 HD32842 Rogers AS, Futterman D, Moscicki AB, Wilson C, Ellenberg J, and Vermund SH for the Adolescent Medicine HIV/AIDS Research Network. The REACH Project of the Adolescent Medicine HIV/AIDS Research Network: design, methods, and selected characteristics of participants. *J Adolesc Health* 1998;22:300-311.

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2. 5 U01 HD32842 Douglas SD, Rudy B, Muenz L, Moscicki AB, Wilson CM, Holland C, Crowley-Nowick P, Vermund SH. Peripheral blood mononuclear cell markers in antiretroviral therapy-naive HIV-infected and high risk seronegative adolescents. *AIDS* 1999;13:1629-1635.

3. 5 U01 HD32842 Rogers AS, Schwarz DF, Weissman G, English A. [A case study in adolescent participation in clinical research: eleven clinical sites, one common protocol, and eleven IRBs.](#) *IRB: A Review of Human Subjects Research* 1999;21:6-10.

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4. 5 U01 HD32842 Crowley-Nowick PA, Ellenberg JH, Vermund SH, Douglas SD, Holland CA, Moscicki AB. Cytokine profile in genital tract secretions from female adolescents: impact of human immunodeficiency virus, human papillomavirus, and other sexually transmitted pathogens. *J Infect Dis* 2000;181:939-945.

5. 5 U01 HD32842 Douglas SD, Rudy B, Muenz L, Starr SE, Campbell DE, Wilson CM, Holland C, Crowley-Nowick P, Vermund SH. T lymphocyte subsets in HIV-infected and high risk HIV-uninfected adolescents - Retention of naive T lymphocytes in HIV-infected adolescents. *Arch Pediatr Adolesc Med* 2000;154:375-80.

6. 5 U01 HD32867 Holland C, Ellenberg JH, Wilson C, Douglas SD, Futterman D, Kingsley L, Moscicki AB. The relationship of CD4+ T cell counts and HIV-1 viral loads in untreated, infected adolescents. *AIDS Res Hum Retroviruses* 2000;16:959-963. (short communication)

7. 5 U01 HD32867 Holland CA, Ma Y, Moscicki AB, Durako SJ, Levin L, Wilson CM. Seroprevalence and risk factors of Hepatitis B, Hepatitis C, and Human Cytomegalovirus among HIV-infected and high-risk uninfected adolescents: findings of the Reaching for Excellence in Adolescent Care and Health Study. *Sex Transm Dis* 2000;27:296-303.

8. 5 U01 HD32830 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 intra-epithelial lesions in adolescent women: Impact of infection with human immunodeficiency virus. *Arch Pediatr Adolesc Med* 2000;154:127-134.

9. 5 U01 HD32827 Murphy DA, Durako SD, Muenz L, Wilson CM. Marijuana use among HIV+ and high-risk adolescents: a comparison of self-report through Audio Computer-Assisted Self-Administered Interviewing and urinalysis. *Am J Epidemiol* 2000;152:805-813.

10. 5 U01 HD32827 Murphy DA, Moscicki AB, Vermund SH, Muenz L. Psychological distress among HIV-positive adolescents in the REACH study: Effects of life stress, social support, and coping. *J Adolesc Health* 2000;27:391-398.

11. 5 U01 HD32842 Rogers AS, Ellenberg JH, Douglas SD, Henry-Reid L, Peralta L, Wilson C. The prevalence of anergy in human immunodeficiency virus infected adolescents and the association of delayed-type hypersensitivity with subject characteristics. *J Adolesc Health* 2000;27:384-390.

12. 5 U01 HD32842 Sullivan KE, Cutilli J, Piliero LM, Ghavimi-Alagha D, Starr SE, Campbell DE, Douglas SD.

Measurement of cytokine secretion, intracellular protein expression and messenger RNA in resting and stimulated peripheral blood mononuclear cells. *Clin Diagn Lab Immunol* 2000;8:920-924.

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13. 5 U01 HD32838 Belzer M, Rogers AS, Fuchs D, Camarca M, Tucker D, Peralta L, Durako S and the Adolescent Medicine HIV/AIDS Research Network. Contraceptive choices in HIV infected and HIV uninfected adolescent females. *J Adolesc Health* 2001;29S:93-100.

14. 5 U01 HD32866 D'Angelo LJ, Abdalian SE, Sarr M, Hoffman N, Belzer M and the Adolescent Medicine HIV/AIDS Research Network. Disclosure of serostatus by HIV infected youth: the experience in the REACH study. *J Adolesc Health* 2001;29S:72-79.

15. 5 U01 HD32842 Douglas SD, Durako SJ, Tustin NB, Houser J, Muenz L, Starr SE, Wilson C. Natural Killer cell enumeration and function in HIV infected and high risk uninfected adolescents. *AIDS Res Hum Retroviruses* 2001;17:543-552.

16. 5 U01 HD32833 Futterman DC, Rudy BJ, Peralta L, Wolfson S, Guttmacher S, Rogers AS and the ACCESS Project Team. The ACCESS Project (Adolescents Connected to Counseling, Evaluation, and Special Services): Social marketing to promote HIV testing to adolescents, methods and first year results from a six city campaign. *J Adolesc Health* 2001;29S:19-29.

17. 5 U01 HD32860 Levin L, Henry-Reid L, Murphy DA, Peralta L, Sarr M, Ma Y, Rogers AS and the Adolescent Medicine HIV/AIDS Research Network. Incident pregnancy rates in HIV infected and HIV uninfected at risk adolescents. *J Adolesc Health* 2001;29S:101-108.

18. 5 U01 HD32830 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.

19. 5 U01 HD32827 Murphy DA, Durako SJ, Moscicki AB, Vermund SH, Ma Y, Schwarz DF, Muenz L and the Adolescent Medicine HIV/AIDS Research Network. No change in health-risk behavior over time among HIV-infected adolescents in care: role of psychological distress. *J Adolesc Health* 2001;29S:57-63.

20. 5 U01 HD32827 Murphy DA, Wilson CM, Durako SD, Muenz L and Belzer M. Antiretroviral medication adherence among the REACH HIV-infected adolescent cohort in the USA. *AIDS Care* 2001;13:27-40.

21. 5 U01 HD32857 Peralta L, Durako S, Ma Y and the Adolescent Medicine HIV/AIDS Research Network. Correlation between urine and cervical specimens for the detection of cervical Chlamydia trachomatis and Neisseria gonorrhoeae using Ligase Chain Reaction in a cohort of HIV infected and uninfected adolescents. *J Adolesc Health* 2001;29S:87-92.

22. 5 U01 HD32842 Rogers AS, Ellenberg JH, Douglas SD, Henry-Reid L, Peralta L, Wilson CM. Performance of antigens used in detecting delayed-type hypersensitivity in adolescents infected with the human immunodeficiency virus. *Clin Diagn Lab Immunol* 2001;8:273-278.

23. 5 U01 HD32842 Rogers AS, Miller S, Murphy DA, Tanney M, Fortune T and the TREAT Project Team. The TREAT Project (Therapeutic Regimens Enhancing Adherence in Teens): theory and preliminary results. *J Adolesc Health* 2001;29S:30-38.

24. 5 U01 HD32828 Rudy B, Douglas S, and Crowley-Nowick P. Immunology and the REACH study: HIV immunology, the research agenda, and preliminary findings. *J Adolesc Health* 2001;29S:39-48.

25. 5 U01 HD32828 Schwarz DF, Henry-Reid L, Houser J, Ma Y and the Adolescent Medicine HIV/AIDS Research Network. The association of perceived health, clinical status, and initiation of highly active antiretroviral therapy (HAART) in adolescents. *J Adolesc Health* 2001;29S:115-122.

26. 5 U01 HD32842, P01 DE07946, K15 DE00359. Shiboski C, Wilson CM, Greenspan D, Hilton J, Greenspan J, Moscicki AB and the Adolescent Medicine HIV/AIDS Research Network. HIV-Related oral manifestations among adolescents in a multicenter cohort study. *J Adolesc Health* 2001;29S:109-114.
27. 5 U01 HD32839 Sturdevant MS, Belzer M, Weissman G, Friedman LB, Sarr M, Muenz LR. The relationship of unsafe sexual behavior and the characteristics of sexual partners of HIV infected and HIV uninfected adolescent females. *J Adolesc Health* 2001;29S:64-71.
28. 5 U01 HD32842 Vermund SH, Sarr M, Murphy DA, Levin L, Abdalian SE, Ma Y, Crowley-Nowick P, Wilson CM and the Adolescent Medicine HIV/AIDS Research Network. Douching practices among HIV infected and uninfected adolescents in the United States. *J Adolesc Health* 2001;29S:80-86.
29. 5 U01 HD32842 Vermund SH, Wilson CM, Partlow C, Moscicki AB. High rates of sexually transmitted infections among HIV Infected and HIV uninfected youth: baseline prevalence and research agenda in the REACH Project. *J Adolesc Health* 2001;29S:49-56.
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32. 5 U01 HD32842 Tang J, Wilson CM, Schaen M, Myracle A, Douglas SD, Kaslow RA for the REACH Study Group. Chemokine receptor CCR2 and CCR5 genotypes in HIV type 1-infected adolescents: limited contributions to variability in plasma HIV type 1 RNA concentration in the absence of antiretroviral therapy. *AIDS Res Hum Retroviruses* 2002;18:403-412.
33. 5 U01 HD32827 Murphy DA, Mitchell R, Vermund SH, Futterman D. Factors associated with HIV testing among HIV-positive and HIV negative high-risk adolescents: the REACH Study. *Pediatrics* 2002;110:e36.
34. 5 U01 HD32828 Rudy BJ, Wilson CM, Durako S, Moscicki AB, Muenz L, Douglas SD. Peripheral blood lymphocyte subsets in adolescents: a longitudinal analysis from the REACH Project. *Clin Diagn Lab Immunol* 2002;9:959-965.
35. 5 U01 HD32842 Tang J, Wilson CM, Meleth S, Myracle A, Lobashevsky E, Mulligan MJ, Douglas SD, Korber B, Vermund SH, Kaslow RA. Host genetic profiles predict virologic and immunologic control of human immunodeficiency virus type 1 infection in adolescents. *AIDS* 2002;16:2275-2284.
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40. 5 U01 HD32842 Pham T, Belzer M, Church JA, Kitchen C, Wilson CM, Douglas SD, Geng Y, Silva M, Mitchell RM, Krogstad P. Assessment of thymic activity in HIV negative and positive adolescents using real-time PCR quantitation of T-cell receptor rearrangement excision circles. *Clin Diagn Lab Immunol* 2003;10:323-328.
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45. 5 U01 HD32842 Sabbaj S, Bansal A, Ritter GD, Perkins C, Edwards BH, Gough E, Tang J, Szinger JJ, Korber B, Wilson CM, Kaslow RA, Mulligan MJ, Goepfert PA. Cross-reactive CD8+ T cell epitopes identified in US adolescent minorities. *JAIDS* 2003;33:426-438.
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