

Co-authorships with Dr. William (Billy) Cunningham

Cunningham, W. E., Bozzette, S. A., **Hays, R. D.**, Kanouse, D. E., & Shapiro, M. F. (1995). Comparison of health-related quality of life in clinical trial and non-clinical trial Human Immunodeficiency Virus-Infected cohorts. *Medical Care*, 33, AS15-AS25.

Cunningham, W. E., **Hays, R. D.**, Williams, K. W., Beck, K., Dixon, W. J., & Shapiro, M. F. (1995). Access to medical care and health-related quality of life for low income persons with symptomatic human immunodeficiency virus. *Medical Care*, 33, 739-754.

Hays, R. D., Cunningham, W. E., Ettl, M. K., Beck, C. K., & Shapiro, M. F. (1995). Health-related quality of life in HIV disease. *Assessment*, 2, 363-380.

Hays, R. D., Cunningham, W. E., & Shapiro, M. F. (1996). *Derivation of physical and mental health composite indices in the HIV Outcomes Study*, Santa Monica, CA: RAND, P-7957.

Cunningham, W. E., Mosen, D. M., **Hays, R. D.**, Andersen, R. M., & Shapiro, M. F. (1996). Access to community-based medical services and number of hospitalizations among patients with HIV disease: Are they related? *Journal of Acquired Immunodeficiency Syndromes and Human Retrovirology*, 13, 341-349.

Ettl, M., **Hays, R.D.**, Cunningham, W., Shapiro, M.F., & Beck, C. K. (1996). Assessing health-related quality of life in disadvantaged and very ill populations. In B. Spilker (ed.), *Quality of Life and Pharmacoconomics in clinical trials*, 2nd edition (pp. 595-604). New York: Lippincott-Raven Publishers.

Cunningham, W. E., Rana, H. M., Shapiro, M. F., & **Hays, R. D.** (1997). Reliability and validity of self-report CD4 counts in persons hospitalized with HIV disease. *Journal of Clinical Epidemiology*, 50, 829-835

Cunningham, W. E., **Hays, R. D.**, Ettl, M. K., Dixon, W. J., Beck. C. K., & Shapiro, M. F. (1998). The prospective effect of access to medical care on health-related quality of life outcomes in patients with symptomatic HIV disease. *Medical Care*, 36, 295-306.

Cunningham, W. E., Shapiro, M. F., **Hays, R. D.**, Dixon, W. J., Visscher, B.R., George, W. L., Ettl, M. K., & Beck, K. (1998). Constitutional symptoms and quality of life in symptomatic HIV disease. *American Journal of Medicine*, 104, 129-136

Bozzette, S. A., Berry, S. H., Duan, N., Frankel, M. R., Leibowitz, A. A., Lefkowitz, D., Emmons, C-A., Senterfitt, J. W., Berk, M. L., Morton, S. C., Shapiro, M. F., Andersen, R. M., Cunningham, W. E., Marcus, M., Wenger, N.S., Athey, L. A., Smith, S. M., Bing, E. G., Brown, J.A., Burnam, M. A., Goldman, D. P., Kanouse, D. E., Keesey, J. W., McCaffrey,D. F., Perlman, J. F., Schuster, M. A., Cleary, P. D., Fleishman, J. A., **Hays, R. D.**, McCutchan, J. A., & Richman, D. (1998). The care of HIV-infected adults in the United States. *New England Journal of Medicine*, 339, 1897-1904.

Morales, L. S., Cunningham, W. E., Brown, J. A., Liu, H., & **Hays, R. D.** (1999). Are Latinos less satisfied with communication from health care providers? *Journal of General Internal Medicine*, 14, 409-417. PMCID: PMC1496614.

Shapiro, M. F., Morton, S. C., McCaffrey, D.F., Senterfitt, J.W., Fleishman J, A., Perlman, J.F., Athey, L.A., Keesey, J.W., Goldman D.P., Berry S.H., Bozzette S.A., Andersen, R. M., Cunningham, W. E., **Hays, R. D.**, Leibowitz, A. A., Marcus, M., et al. (1999). Variations in the care of HIV-infected adults in the United States: Results from the HIV Cost and Services Utilization Study. *Journal of the American Medical Association*, 281(24), 2305-15.

Globe, D. R., Cunningham, W. E., & **Hays, R. D.** (1999). Associations of clinical parameters with health-related quality of life in hospitalized persons with HIV disease. *AIDS Care*, 11, 71-86.

Cunningham, W., Burton, T., **Hays, R. D.**, & Kington, R. (1999). Use of relevancy ratings by target respondents to develop health-related quality of life measures: An example with African American elderly. *Quality of Life Research*, 8, 749-768.

Cunningham, W. E., **Hays, R. D.**, Burton, T. M., & Kington, R. S. (2000). Health status measurement and health status differences by age, ethnicity and gender: Assessment in the Medical Outcomes Study. *Journal of Health Care for the Poor and Underserved*, 11, 58-76.

Cunningham, W. E., Mosen, D. M., Morales, L. S., Andersen, R. M., Shapiro, M. F., & **Hays, R. D.** (2000). Ethnic and race differences in long-term survival from hospitalization for HIV disease. *Journal of Health Care for the Poor and Underserved*, 11 (2), 163-178.

Snyder, R., Cunningham, W., Nakazono, T. T., & **Hays, R. D.** (2000). Access to medical care reported by Asians and Pacific Islanders in a West Coast physician group association. *Medical Care Research and Review*, 57, 196-215.

Hays, R. D., Cunningham, W. E., Sherbourne, C. D., Wilson, I. B., Wu, A. W., Cleary, P. D., McCaffrey, D. F., Fleishman, J. A., Crystal, S. C., Collins, R., Eggan, F., Shapiro, M. F., & Bozzette, S. A. (2000). Health-related quality of life in patients with Human Immunodeficiency Virus Infection in the United States: Results from the HIV Cost and Services Utilization Study. *American Journal of Medicine*, 108, 714-722

Coulter, I., Heslin, K. C., Marcus, M., **Hays, R. D.**, Freed, J., Der-Martirosian, C., Guzman-Becerra, N., Cunningham, W. E., Andersen, R. M., & Shapiro, M. F. (2002). Associations of self-reported oral health with physical and mental health in a nationally representative sample of HIV persons receiving medical care. *Quality of Life Research*, 11, 57-70.

Dobalian, A., Andersen, R. M., Stein, J. A., **Hays, R. D.**, Cunningham, W. E., & Marcus, M. (2003). The impact of HIV on oral health and subsequent use of dental services. *Journal of Public Health Dentistry*, 63 (2), 78-85.

Cunningham, W.E., **Hays, R.D.**, Burton, T.M., Reuben, D.B., & Kington, R.S. (2003). Correlates of social function: A comparison of a black and white sample of older persons in Los Angeles. *Journal of Applied Gerontology*, 22, 3-18.

Cunningham, W. E., Nakazono, T. K., Tsai, K. L., & **Hays, R. D.** (2003). Do differences in methods for constructing SF-36 physical and mental health summary measures change their associations with chronic medical conditions and utilization? *Quality of Life Research*, 12, 1029-1035.

Cunningham, W. E., Crystal, S., Bozzette, S., & **Hays, R. D.** (2005). The association of health-related quality of life with survival among persons with HIV infection in the United States. *Journal of General Internal Medicine*, 20, 21-27. PMCID: PMC1490035

Coulter, I.D., Heslin, K., Marcus, M., **Hays, R.D.**, Freed, J.R., Der-Martirosian C., Guzman-Becerra, N., Cunningham, W.E., Andersen, R., Maas, W.R., Garca, I., Schneider, D.A., Genovese, B.J., Shapiro, M.F., Bozzette, S.A, Dobalian, A., Stein, J.A., Morton, S.C., Maida, C.A., Younai, F., Liu, H., & Freed, B. (2005). *Do people with HIV get the dental care they need? Results of the HCSUS Study*, RAND, RB-9067, Santa Monica, CA.

Cunningham, W., E., **Hays, R. D.**, Duan, N., Andersen, R. M., Nakazono, T. T., Bozzette, S. A., & Shapiro, M. F. (2005). The effect of socioeconomic status on the survival of persons receiving care for HIV infections in the United States. *Journal of Health Care for the Poor and Underserved*, 16, 655-676.

Ponce, N.A., **Hays, R.D.**, Cunningham, W.E. (2006). Linguistic disparities in health care access and health status among older adults. *Journal of General Internal Medicine*, 21, 786-791.

- Lorenz, K. A., Cunningham, W. E., Spritzer, K. L., & **Hays, R. D.** (2006). Changes in symptoms and health-related quality of life in a nationally representative sample of adults in treatment for HIV. *Quality of Life Research*, 15, 951-958.
- Fongwa, M. N., Cunningham, W., Weech-Maldonado, R., Gutierrez, P. R., & **Hays, R. D.** (2006). Comparison of data quality for reports and ratings of ambulatory care by African Americans and White Medicare managed care enrollees. *Journal of Aging and Health*, 18, 707-721.
- Farivar, S. S., Cunningham, W. E., & **Hays, R. D.** (2007). Correlated physical and mental health summary scores for the SF-36 and SF-12 health survey, V. 1. *Health and Quality of Life Outcomes*, 5, 54. PMCID: PMC2065865
- Sayles, J. N., **Hays, R. D.**, Sarkisian, C. A., Mahajan, A. P., Spritzer, K. L., & Cunningham, W. E. (2008). Development and psychometric assessment of a multidimensional measure of internalized HIV stigma in a sample of HIV-positive adults. *AIDS and Behavior*, 12, 748-758. PMCID: PMC2858334
- Cunningham, W. E., Wong, M., & **Hays, R. D.** (2008). Case management and health-related quality of life outcomes in a national sample of persons with HIV/AIDS. *Journal of National Medical Association*, 100 (7), 840-847. PMCID: PMC2872034
- Fongwa, M. N., Cunningham, W., Weech-Maldonado, R., Gutierrez, P. R., & **Hays, R. D.** (2008). Reports and ratings of care: Black and White Medicare enrollees. *Journal of Health Care for the Poor and Underserved*, 19, 1136-1147.
- Lee, P. P., Cunningham, W. E., Nakazono, T. T., & **Hays, R. D.** (2009). Associations of eye diseases and symptoms with self-reported physical and mental health. *American Journal of Ophthalmology*, 148 (5), 804-808. doi:10.1016/j.ajo.2009.06.021 PMCID: PMC2783558
- Palimaru, A., Cunningham, W. J., Dillistone, M., Vargas-Bustamante, A., Liu, H., & **Hays, R. D.** (2017). A comparison of perceptions of quality of life among adults with spinal cord injury in the United States versus the United Kingdom. *Quality of Life Research*, 26, 3143-3155.
- Palimaru, A. I., Cunningham, W. E., Dillistone, M., Vargas-Bustamante, A., Liu, H., & **Hays, R. D.** (2018). Development and psychometric evaluation of a fatigability index for full-time wheelchair users with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 99, 1827-1839
- Palimaru, A. I., Cunningham, W. E., Dillistone, M., Vargas-Bustamante, A., Liu, H., & **Hays, R. D.** (2019). Preferences of adults with spinal cord injury for widely used health-related quality of life and subjective well-being measures. *Journal of Spinal Cord Medicine*, 42(3), 298-309.