

REFERENCES

- Abate, F. R. (1999). *Oxford American dictionary of current English*. New York: Oxford University Press.
- Addis, Z., Yalew, A., Shiferaw, Y., Alemu, A., Birhan, W., Mathewose, B., et al. (2013). Knowledge, attitude and practice towards voluntary counseling and testing among university students in North West Ethiopia: A cross sectional study. *BMC public health*, 13(1), 1-8.
- Adefuye, A. S., Abiona, T. C., Balogun, J. A., & Lukobo-Durrell, M. (2009). HIV sexual risk behaviors and perception of risk among college students: Implications for planning interventions. *BMC Public Health*, 9(1), 281.
- Agampodi, S. B., Agampodi, T. C., & UKD, P. (2008). Adolescents perception of reproductive health care services in Sri Lanka. *BMC Health Services Research*, 1-8.
- Amadi, R. N. (2012). *Perceptions, attitudes, and acceptability of HIV testing among Sub-Saharan African immigrants in Chicago*. Chicago: Loyoty University.
- Andersen, R. M. (1995). Revisiting the behavioral model and access to medical care: does it matter? *Journal of Health and Social Behavior*, 36(March), 1-10.
- Andersen, R. M., & Davidson, P. (2007). Improving access to care in America: Individual and contextual indicators. In R. Andersen, T. Rice & G. Kominski (Eds.), *Changing the U.S. health care system: Key issues in health services policy and management* (3rd ed., pp. 3-31). San Francisco: Jossey-Bass.
- Angotti, N., Bula, A., Gaydosh, L., Kimchi, E. Z., Thornton, R. L., & Yeatman, S. E. (2009). Increasing the acceptability of HIV counseling and testing with three C's: Convenience, confidentiality and credibility. *Social Science & Medicine*, 68(12), 2263-2270.

- Arbelaez, C., Wright, E. A., Losina, E., Millen, J. C., Kimmel, S., Dooley, M., et al. (2010). Emergency provider attitudes and barriers to universal HIV testing in the emergency department. *The Journal of Emergency Medicine*, In Press, Corrected Proof.
- Asenso, O. (2012). *They will Mock at you: Barriers and incentives to youth acceptance of HIV voluntary Counseling and Testing in Kumasi*, Ghana.
- Badri, M., Cleary, S., Maartens, G., Pitt, J., Bekker, L.-G., Orrell, C., et al. (2006). When to initiate highly active antiretroviral therapy in sub-Saharan Africa? A South African cost-effectiveness study. *Antiviral Therapy*, 11, 63-72.
- Baumgartner, J. N., Otieno-Masaba, R., Weaver, M. A., Grey, T. W., & Reynolds, H. W. (2012). Service delivery characteristics associated with contraceptive use among youth clients in integrated voluntary counseling and HIV testing clinics in Kenya. *AIDS Care*,24(10), 1290-1301.
- Beckwith, C. G., Flanigan, T. P., del Rio, C., Simmons, E., Wing, E. J., Carpenter, C. C., & Bartlett, J. G. (2005). It is time to implement routine, not risk-based, HIV testing. *Clinical Infectious Diseases*, 40(7), 1037-1040.
- Berkman, N. D., Davis, T. C., & McCormack, L. (2010). Health literacy: What is it? *Journal of Health Communication*,15(S2), 9-19.
- Berkman, N. D., Sheridan, S. L., Donahue, K. E., Halpern, D. J., & Crotty, K. (2011). Low health literacy and health outcomes: an updated systematic review. *Annals of Internal Medicine*, 155(2), 97-107.
- Berkman, N. D., Sheridan, S. L., Donahue, K. E., Halpern, D. J., Viera, A., Crotty, K., et al. (2011). *Health literacy interventions and outcomes: An updated systematic review*.(Evidence Report/Technology Assessment No. 199. Prepared by RTI International-University of North Carolina Evidence-based Practice Center under contract No. 290–2007-10056-I.) AHRQ Publication Number 11-E006. Rockville , MD : Agency for Healthcare Research and Quality .
- Boshamer, C. B., & Bruce, K. E. (1999). A scale to measure attitudes about HIV-antibody testing: Development and psychometric validation. *AIDS Education and Prevention*, 11, 400-413.

- Brener, N. D., Eaton, D. K., Flint, K. H., Hawkins, J., Kann, L., Kinchen, S., et al. (2013). *Methodology of the youth risk behavior surveillance system-2013*: US Department of Health and Human Services, Centers for Disease Control and Prevention.
- Bureau of Epidemiology. (2011). *AIDS Situation 15 November 2011*. Retrieved from http://www.boe.moph.go.th/files/report/20111206_93584707.pdf.
- Bwambale, F. M., Ssali, S. N., Byaruhanga, S., Kalyango, J. N., & Karamagi, C. A. (2008). Voluntary HIV counselling and testing among men in rural western Uganda: implications for HIV prevention. *BMC Public Health*, 8(1), 263.
- Champion, J. D., Harlin, B., & Collins, J. L. (2013). Sexual risk behavior and STI health literacy among ethnic minority adolescent women. *Applied Nursing Research*, 26(4), 204-209.
- Chamrathirong, A., Kittisuksathit, S., Podhisita, C., Isarabhakdi, P., & Sabaiying, M. (2007). *National sexual behavior survey of Thailand 2006*. Nakornphathom: Institute for Population and Social Research, Mahidol University
- Chariyalertsak, S., Aramrattana, A., & Celentano, D. D. (2008). The HIV/AIDS epidemic in Thailand: The first two decades. In D. D. Celentano & C. Beyrer (Eds.), *Public health aspects of HIV/AIDS in low and middle income countries: Epidemiology, prevention and care* (pp. 401-431). New York: Springer.
- Chen, A., Kazanjian, A., & Wong, H. (2008). Determinants of mental health consultations among recent Chinese immigrants in British Columbia, Canada: Implications for Mental Health Risk and Access to Services. *Journal of Immigrant and Minority Health*, 10(6), 529-540.
- Cherutich, P., Bunnell, R., & Mermin, J. (2013). HIV testing: current practice and future directions. *Current HIV/AIDS Reports*, 1-8.
- Chirawu, p., Langhaug, L., Mavhu, W., Pascoe, S., Dirawo, J., & Cowan, F. (2010). Acceptability and challenges of implementing voluntary counselling and testing (VCT) in rural Zimbabwe: Evidence from the Regai Dzive Shiri Project. *AIDS Care*, 22(1 January), 81 - 88.

- Chou, R., Huffman, L. H., Fu, R., Smits, A. K., & Korthuis, P. T. (2005). Screening for HIV: A Review of the evidence for the U.S. preventive services task force. *Annals of Internal Medicine*, 143(1), 55-73.
- Cohen, T., & Corbett, E. L. (2011). Test and treat in HIV: success could depend on rapid detection. *The Lancet*, 378(9787), 204-206.
- Creela, A. H., & Rimal, R. N. (2011). Factors related to HIV-testing behavior and interest in testing in Namibia. *AIDS Care*, 23(7), 901-907.
- Cremin, I., Nyamukapa, C., Sherr, L., Timothy, B. H., Chawira, G., Cauchemez, S., et al. (2009). Patterns of self-reported behaviour change associated with receiving voluntary counselling and testing in a longitudinal study from Manicaland, Zimbabwe, *AIDS and Behavior*, 14(3), 708-715.
- Cromley, E., & McLafferty, S. (2002). *GIS and public health*. New York: Guilford Press.
- Daniyam, C. A., Agaba, P. A., & Agaba, E. I. (2010). Acceptability of voluntary counselling and testing among medical students in Jos, Nigeria. *Journal of infection in Developing Countries*, 4(6).
- Denison, J. A., O'Reilly, K. R., Schmid, G. P., Kennedy, C. E., & Sweat, M. D. (2008). HIV voluntary counseling and testing and behavioral risk reduction in developing countries: a meta-analysis, 1990–2005. *AIDS and Behavior*, 12(3), 363-373.
- Denison, J. A., Mccauley, A. P., Dunnett-Dagg, W. A., Lungu, N., & Sweat, M. D. (2008). The HIV testing experiences of adolescents in Ndola, Zambia: do families and friends matter? *AIDS Care*, 20(1), 101-105.
- Diteweg, H., Van Oostwaard, A., Tempelman, H., Vermeer, A., Appels, M., Van der Schaaf, M. F., & Maree, D. J. (2013). AIDS awareness and VCT behaviour: An application of the integrated model of behaviour prediction. *Health SA Gesondheid (Online)*, 18(1), 1-10.
- Eaton, D. K., Brener, N. D., Kann, L., Denniston, M. M., McManus, T., Kyle, T. M., et al. (2010). Comparison of paper-and-pencil versus Web administration of the Youth Risk Behavior Survey (YRBS): risk behavior prevalence estimates. *Evaluation review*, 34(2), 137-153.

- Fako, T. T. (2006). Social and psychological factors associated with willingness to test for HIV infection among young people in Botswana. *AIDS Care*, 18(3), 201-207.
- Fako, T. T. (2010). The connection between poverty, sexual activity, knowledge about HIV/AIDS and willingness to test for HIV infection among young people. *European Journal of Social Sciences* 15(1), 115-128.
- Farnham, P. G., Pinkerton, S. D., Holtgrave, D. R., & Johnson-Masotti, A. P. (2002). Cost-effectiveness of counseling and testing to prevent sexual transmission of HIV in the United States. *AIDS and Behavior*, 6(1), 33-43.
- Feleke, S. A., Koye, D. N., Demssie, A. F., & Mengesha, Z. B. (2013). Reproductive health service utilization and associated factors among adolescents (15–19 years old) in Gondar town, Northwest Ethiopia. *BMC health services research*, 13(1), 1-10.
- Fernandez, M. I., Collazo, J. B., Bowen, G. S., Varga, L. M., Hernandez, N., & Perrino, T. (2005). Predictors of HIV Testing and Intention to Test Among Hispanic Farmworkers in South Florida. *Journal of Rural Health*, 21(1), 56-64.
- Finger, W., & Fischer, S. (2007). *HIV Counseling and Testing for Youth*. North Colorina: FHI.
- Fongkaew, W., Cupp, P. K., Miller, B. A., Atwood, K. A., Chamrathirithong, A., Rhuchaoenpornpanich, O., et al. (2012). Do Thai parents really know about the sexual risk taking of their children? A qualitative study in Bangkok. *Nursing & Health Sciences*, 14(3), 391-397.
- Ford, C., English, A., & Sigman, G. (2004). Confidential health care for adolescents: position paper of the society for adolescent medicine. [doi: DOI: 10.1016/j.jadohealth.2004.03.002]. *Journal of Adolescent Health*, 35(2), 160-167.
- Ford, N., Kranzer, K., Hilderbrand, K., Jouquet, G., Goemaere, E., Vlahakis, N., et al. (2011). Early Initiation of Antiretroviral Therapy and Associated Reduction in Mortality, Morbidity and Defaulting in a Nurse-managed, Community Cohort in Lesotho. *AIDS*, 24(17), 2645-2650.

- Futtermann, D. C., Peralta, L., Rudy, B. J., Wolfson, S., Guttmacher, S., & Rogers, A. S. (2001). The ACCESS (adolescents connected to care, evaluation, and special services) project: social marketing to promote HIV testing to adolescents, methods and first year results from a six city campaign. *Journal of Adolescent Health*, 29(3, Supplement 1), 19-29.
- Gadegbeku, C., Saka, R., & Mensah, B. (2013). Attitude of the youth towards voluntary counselling and testing (VCT) of HIV/AIDS in Accra, Ghana. *Journal of Biology, Agriculture and Healthcare*, 3(11), 133-140.
- Garner, B. A. (2003). *Garner's modern American usage*. New York: Oxford University Press.
- Gatta, A. A., & Thupayagale-Tshweneagae, G. (2012). Knowledge of, and attitudes towards, Voluntary HIV Counselling and Testing services amongst adolescent high school students in Addis Ababa, Ethiopia: original research. *Curationis*, 35(1), 1-8.
- Genberg, B. L., Hlavka, Z., Konda, K. A., Maman, S., Chariyalertsak, S., Chingono, A., et al. (2009). A comparison of HIV/AIDS-related stigma in four countries: Negative attitudes and perceived acts of discrimination towards people living with HIV/AIDS. *Social Science & Medicine*, 68(12), 2279-2287.
- Genberg, B. L., Kawichai, S., Chingono, A., Sendah, M., Chariyalertsak, S., Konda, K. A., & Celentano, D. D. (2008). Assessing HIV/AIDS stigma and discrimination in developing countries. *AIDS and Behavior*, 12(5), 772-780.
- Giles, J. (2008). Sex hormones and sexual desire. *Journal for the Theory of Social Behaviour*, 38(1), 45-66.
- Girard, F., Ford, N., Montaner, J., Cahn, P., & Katabira, E. (2010). Universal access in the fight against HIV/AIDS. *Science*, 329(5988), 147-149.
- Glick, P. (2005). Scaling up HIV voluntary counseling and testing in Africa what can evaluation studies tell us about potential prevention impacts?. *Evaluation Review*, 29(4), 331-357.

- Gloppen, K. M., David-Ferdon, C., & Bates, J. (2010). Confidence as a predictor of sexual and reproductive health outcomes for youth. *Journal of Adolescent Health, 46*(3), S42-S58.
- Gouws, E., White, P. J., Stover, J., & Brown, T. (2006). Short term estimates of adult HIV incidence by mode of transmission: Kenya and Thailand as examples. *Sexually Transmitted Infections 82*(Suppl III), iii51-iii55.
- Graves, A. (2009). A model for assessment of potential geographical accessibility: a case for GIS. *Online Journal of Rural Nursing and Health Care, 9*(1 Spring), 46 - 55.
- Hardy, S. A., Bhattacharjee, A., Reed II, A., & Aquino, K. (2010). Moral identity and psychological distance: The case of adolescent parental socialization. *Journal of adolescence, 33*(1), 111-123.
- Herting, M. M., Maxwell, E. C., Irvine, C., & Nagel, B. J. (2012). The impact of sex, puberty, and hormones on white matter microstructure in adolescents. *Cerebral Cortex, 22*(9), 1979-1992.
- Horizons. (2001). *HIV Voluntary Counseling and Testing Among Youth Ages 14 to 21: Results from an Exploratory Study in Nairobi, Kenya, and Kampala and Masaka, Uganda*. Population Council.
- House, L. D., Bates, J., Markham, C. M., & Lesesne, C. (2010). Competence as a predictor of sexual and reproductive health outcomes for youth: A systematic review. *Journal of Adolescent Health, 46*(3, Supplement 1), S7-S22.
- House, L. D., Mueller, T., Reininger, B., Brown, K., & Markham, C. M. (2010). Character as a predictor of sexual and reproductive health outcomes for youth: A systematic review. *Journal of Adolescent Health, 46*(3, Supplement 1), S59-S74.
- Hung, T. Q., An, N. T., Quang, N. V., Hung, D. T., Hang, T. T. X., Trong, D. Q., et al. (2008). *Third Country Report on Following up the Declaration of Commitment on HIV/AIDS (UNGASS) of Viet Nam with support from UNAIDS in the period October – December 2007*. Hanoi: Ministry of Health of Viet Nam.

- Hutchinson, A. B., Branson, B. M., Kim, A., & Farnham, P. G. (2006). A meta-analysis of the effectiveness of alternative HIV counseling and testing methods to increase knowledge of HIV status. *AIDS*, 20(12), 1597-1604.
- Jereni, B. H., & Muula, A. S. (2008). Availability of supplies and motivations for accessing voluntary HIV counseling and testing services in Blantyre, Malawi. *BMC Health Services Research*, 8(17), 1-6.
- Jiraphongsa, C., Danmoensawat, W., Greenland, S., Frerichs, R., Siraprapasiri, T., Glik, D. C., et al. (2002). Acceptance of HIV testing and counseling among unmarried young adults in Northern Thailand. *AIDS Education and Prevention*, 14(2), 89-101.
- Joseph, K. B. M., & Fredrick, E. M. (2007). Expanding a ccess to voluntary HIV counselling and testing in sub-Saharan Africa: alternative approaches for improving uptake, 2001–2007. *Tropical Medicine and International Health*, 12(11), 1315-1322.
- Kabiru, C., Beguy, D., Crichton, J., & Zulu, E. (2011). HIV/AIDS among youth in urban informal (slum) settlements in Kenya: What are the correlates of and motivations for HIV testing? *BMC Public Health*, 11(1), 685.
- Kabiru, C., Luke, N., Izugbara, C., & Zulu, E. (2010). The correlates of HIV testing and impacts on sexual behavior: evidence from a life history study of young people in Kisumu, Kenya. *BMC Public Health*, 10(1), 412.
- Kalichman, S. C., & Simbayi, L. C. (2003). HIV testing attitudes, AIDS stigma, and voluntary HIV counselling and testing in a black township in Cape Town, South Africa. *Sexual Transmitted Infection*, 79, 442-447.
- Kanchanachitra, C., Podhisita, C., Archavanichku, K., Pattaravanich, U., Siriratmongkhon, K., Seangdung, P., et al. (2009). *Thai health 2009: Stop violence for well-being of mankind*. Nakornphathom: Institute for Population and Social Research, Mahidol University.
- Karikari-Martin, P. (2010). Use of Healthcare Access Models to Inform the Patient Protection and Affordable Care Act. *Policy Politics Nursing Practice*, 11(4), 286-293.
- Kawichai, S., Celentano, D., Srithanaviboonchai, K., Wichajarn, M., Pancharoen, K., Chariyalertsak, C., et al. (2012). NIMH Project Accept (HPTN 043)

- HIV/AIDS community mobilization (CM) to promote mobile HIV voluntary counseling and testing (MVCT) in rural communities in Northern Thailand: modifications by experience. *AIDS and Behavior*, 16(5), 1227-1237.
- Kawichai, S., Celentano, D. D., Chariyalertsak, S., Visrutaratna, S., Short, O., Ruangyuttikarn, C., et al. (2007). Community-based voluntary counseling and testing services in rural communities of Chiang Mai Province, Northern Thailand. *AIDS Behavior*, 11(5), 770-777.
- Kawichai, S., Celentano, D. D., Vongchak, T., Beyrer, C., Suriyanon, V., Razak, M. H., et al. (2006). HIV Voluntary Counseling and Testing and HIV Incidence in Male Injecting Drug Users in Northern Thailand: Evidence of an Urgent Need for HIV Prevention. *Journal of Acquired Immune Deficiency Syndromes*, 41(2), 186-193.
- Kawichai, S., Nelson, K., Natpratan, C., Celentano, D., Khamboonruang, C., Natpratan, P., et al. (2005). Personal History of Voluntary HIV Counseling and Testing (VCT) Among Adults Aged 19–35 Years Living in Peri-urban Communities, Chiang Mai, Northern Thailand. *AIDS and Behavior*, 9(2), 233-242.
- Kay, N. S., Jones, M. R., & Jantaraweragul, S. (2010). Teaching Sex Education in Thailand. *ICHPER-SD Journal of Research*, 5(2), 10-16.
- Kebaabetswe, P., Ndase, P., Mujugira, A., Sekoto, T., Ntshimane, M., Owor, A., et al. (2010). Perceptions of couple HIV counseling and testing in Botswana: A stakeholder analysis. *Patient Education and Counseling*, 79(1), 120-123.
- Kennedy, E. C., Bulu, S., Harris, J., Humphreys, D., Malverus, J., & Gray, N. J. (2013). "Be kind to young people so they feel at home": A qualitative study of adolescents' and service providers' perceptions of youth-friendly sexual and reproductive health services in Vanuatu. *BMC health services research*, 13(1).
- Khalaf, I., Moghli, F. A., & Froelicher, E. S. (2010). Youth-friendly reproductive health services in Jordan from the perspective of the youth: a descriptive qualitative study. *Scandinavian Journal of Caring Sciences*, 24(2), 321-331.

- Kiertiburanakul, S., Boonyarattaphun, K., Atamasirikul, K., & Sungkanuparph, S. (2008). Clinical presentations of newly diagnosed HIV-infected patients at a University hospital in Bangkok, Thailand. *Journal of the International Association of Physicians in AIDS Care* 7(2), 82-87.
- Kitara, D. L., & Ecik, C. (2011). The youths' perspective on HIV/AIDS counseling and testing (HCT) in Gulu, Northern Uganda. A Crosssectional study design. *Journal of Medicine and Medical Science*, 2(4), 812-820.
- Konggumnerd, R., Sindhu, S., & Tongkong, C. (2013). Perceptions of Severity and Risk of Acquiring Sexually Transmitted Diseases among Thai Female Adolescents. *Journal of Nursing Science*, 30(1), 61-69.
- Larke, N., Cleophas-Mazige, B., Plummer, M. L., Obasi, A. I. N., Rwakatare, M., Todd, J., et al. (2010). Impact of the MEMA kwa Vijana adolescent sexual and reproductive health interventions on use of health services by young people in rural Mwanza, Tanzania: Results of a cluster randomized trial. [doi: DOI: 10.1016/j.jadohealth.2010.03.020]. *Journal of Adolescent Health*, In Press, Corrected Proof.
- Larson, N., Neumark-Sztainer, D., Harwood, E. M., Eisenberg, M. E., Wall, M. M., & Hannan, P. J. (2011). Do young adults participate in surveys that 'go green'? Response rates to a web and mailed survey of weight-related health behaviors. *International journal of child health and human development: IJCHD*, 4(2), 225.
- Lauby, J. L., Bond, L., Eroglu, D., & Batson, H. (2006). Decisional Balance, Perceived Risk and HIV Testing Practices. *AIDS and Behavior*, 10(1), 83-92.
- Le, L. C., Blum, R. W., Magnani, R., Hewett, P. C., & Do, H. M. (2006). A pilot of audio computer-assisted self-interview for youth reproductive health research in Vietnam. *Journal of Adolescent Health*, 38(6), 740-747.
- Liu, A., Kilmarx, P. H., Supawitkul, S., Chaowanachan, T., Yanpaisarn, S., Chaikummao, S., et al. (2003). Rapid whole-blood finger-stick test for HIV antibody: performance and acceptability among women in northern Thailand. *Journal of Acquired Immune Deficiency Syndrome* 33(2), 194-198.

- Iliyasu, Z., Abubakar, I. S., Kabir, M., & Aliyu, M. H. (2006). Knowledge of HIV/AIDS and attitude towards voluntary counseling and testing among adults. *Journal of the National Medical Association*, 98(12), 1917..
- Longmore, M. A., Johnson, W. L., Manning, W. D., & Giordano, P. C. (2012). HIV testing among heterosexual young adults: The influence of partners' risk behaviors and relationship dynamics. *Journal of Sex Research*, 50(5), 489-501.
- Ma, W., Detels, R., Feng, Y., Wu, Z., Shen, L., Li, Y., et al. (2007). Acceptance of and barriers to voluntary HIV counselling and testing among adults in Guizhou province, China. *AIDS*, 21(Suppl 8), S129.
- Mabunda, G. (2006). Voluntary HIV counseling and testing: knowledge and practices in a rural South African village. *Journal of Transcultural Nursing*, 17(1), 23-29.
- MacKellar, D. A., Hou, S.-I., Whalen, C., Samuelsen, K., Sanchez, T. D., Smith, A., et al. (2011). Reasons for not HIV testing, testing intentions, and potential use of an over-the-counter rapid HIV test in an internet sample of men who have sex with men who have never tested for HIV. *Sexually Transmitted Diseases*, 38(5), 419-428.
- MacPhail, C., Pettifor, A., Moyo, W., & Rees, H. (2009). Factors associated with HIV testing among sexually active South African youth aged 15-24 years. *AIDS Care*, 21(4), 456-467.
- MacPhail, C. L., Pettifor, A., Coates, T., & Rees, H. (2008). "You must do the test to know your status": Attitudes to HIV voluntary counseling and testing for adolescents among South African youth and parents. *Health Education & Behavior*, 35(1), 87-104.
- Madebwe, V., Madebwe, C., Pazvakavambwa, L., & Muringaniza, K. C. R. (2012). Taking the test: voluntary counselling and testing (VCT) among midlands state university students, *Education Research Journal*, 2(1), 7-13.
- Maneesriwongul, W., & Dixon, J. K. (2004). Instrument translation process: A methods review. *Journal of Advanced Nursing*, 48(2), 175-186.

- Mathews, C., Guttmacher, S. J., Flisher, A. J., Mtshizana, Y. Y., Nelson, T., McCarthy, J., et al. (2009). The quality of HIV testing services for adolescents in Cape Town, South Africa: Do adolescent-friendly services make a difference? *Journal of Adolescent Health, 44*(2), 188-190.
- McCauley, A., Juma, M., Kirumira, E., Kakande, N., Scott Geibel, C., Hitimana-Lukanika, et al. (2004). *Attracting youth to voluntary counseling and testing service in Uganda*. Washington: Population Council/Horizons Communications Unit.
- McCauley, A. P. (2004). *Equitable access to HIV counseling and testing for youth in developing countries: A review of current practice*: Horizons Program/International Center for Research on Women.
- Meiberg, A. E., Bos, A. E., Onya, H. E., & Schaalma, H. P. (2008). Fear of stigmatization as barrier to voluntary HIV counselling and testing in South Africa. *East African Journal of Public Health, 5*(2):49–54
- Merriam-Webster Dictionary. (1998). Springfield: MA: Merriam-Webster.
- Morrison, L. (2004). Traditions in transition: Young people's risk for HIV in Chiang Mai, Thailand. *Qualitative Health Research, 14*(3), 328-344.
- Müller, O., Sarangbin, S., Ruxrungtham, K., Sittitrai, W., & Phanuphak, P. (1995). Sexual risk behaviour reduction associated with voluntary HIV counselling and testing in HIV infected patients in Thailand. *AIDS Care, 7*(5), 567-572.
- Mullins, T. K., Braverman, P. K., Dorn, L. D., Kollar, L. M., & Kahn, J. A. (2012). Adolescents' agreement to test for HIV when different testing methods are offered. *International Journal of STD & AIDS, 23*(3), 173-176.
- Munthali, A. C., Mvula, P. M., & Maluwa-Banda, D. (2014). Knowledge, Attitudes and Practices about HIV Testing and Counselling Among Adolescent Girls in Some Selected Secondary Schools in Malawi. *African Journal of Reproductive Health, 17*(4), 60-68.
- Musheke, M., Ntalasha, H., Gari, S., Mckenzie, O., Bond, V., Martin-Hilber, A., et al. (2013). A systematic review of qualitative findings on factors enabling and deterring uptake of HIV testing in Sub-Saharan Africa. *BMC Public Health, 13*(1), 220.

- National AIDS Management Center. (2012). *Thailand National AIDS Strategy for 2012-2016*. (in brief). Nonthaburi: The agriculture Co-operative Federation of Thailand.
- National Statistical Office. (2011). *Thailand Statistical Year Book 2011*. Retrieved from http://service.nso.go.th/nso/nsopublish/download/syb_54/SYB_54_T.pdf.
- Needham, H. E., Wiemann, C. M., Tortolero, S. R., & Chacko, M. R. (2010). Relationship between health literacy, reading comprehension, and risk for sexually transmitted infections in young women. *Journal of Adolescent Health, 46*(5), 506-508.
- National Health Security Organization. (2013). *Manual of national health insurance : Financial management for HIV/AIDS and TB service (Vol. 2)*. Nonthaburi: Sahamitr.
- Nhurod, P., Bollen, L. J., Smutrapapoot, P., Suksripanich, O., Siangphoe, U., Lolekha, R., et al. (2010). Access to HIV testing for sex workers in Bangkok, Thailand: a high prevalence of HIV among street-based sex workers. *The Southeast Asian Journal of Tropical Medicine and Public Health 41*(1), 153-162.
- Norris, T. L., & Aiken, M. (2006). Personal access to health care: A concept analysis. *Public Health Nursing, 23*(1), 59-66.
- Ober, A. J., Martino, S. C., Ewing, B., & Tucker, J. S. (2012). If You Provide the Test, They Will Take It: Factors Associated with HIV/STI Testing in a Representative Sample of Homeless Youth in Los Angeles. *AIDS Education & Prevention, 24*(4), 350-362.
- Oppong Asante, K. (2013). HIV/AIDS knowledge and uptake of HIV counselling and testing among undergraduate private university students in Accra, *Ghana. Reproductive Health, 10*(1), 17.
- Owens, E. W., Behun, R. J., Manning, J. C., & Reid, R. C. (2012). The impact of internet pornography on adolescents: A review of the research. *Sexual Addiction & Compulsivity, 19*(1-2), 99-122.

- Paltiel, A. D., Weinstein, M. C., Kimmel, A. D., Seage, G. R., Losina, E., Zhang, H., et al. (2005). Expanded screening for HIV in the United States--an analysis of cost-effectiveness. *The New England Journal of Medicine*, 352(6), 586-595.
- Peltzer, K., & Mpofu, E. (2002). The factor structure of the HIV Antibody Testing Attitude Scale in four African countries. *Eastern Journal of Medicine*, 7(2), 27-30.
- Peltzer, K., Mpofu, E., Baguma, P., & Lawal, B. (2002). Attitudes towards HIV-antibody testing among university students in four African countries. *International Journal for the Advancement of Counselling* 24, 193-203.
- Penchansky, R., & Thomas, J. W. (1981). The Concept of Access: Definition and Relationship to Consumer Satisfaction. *Medical Care*, 19(2), 127-140.
- Peter, J., & Valkenburg, P. (2011). The use of sexually explicit internet material and its antecedents: A longitudinal comparison of adolescents and adults. *Archives of Sexual Behavior*, 40(5), 1015-1025.
- Porco, T., Martin, J., Page-Shafer, K., Cheng, A., Charlebois, E., Grant, R., et al. (2004). Decline in HIV infectivity following the introduction of highly active antiretroviral therapy. *AIDS*, 18(1), 81-88.
- Ransom, J. E., Siler, B., Peters, R. M., & Maurer, M. J. (2005). Worry: Women's Experience of HIV Testing. *Qualitative Health Research* 15(3), 382-393.
- Rhucharoenpornpanich, O., Chamratrithirong, A., Fongkaew, W., Miller, B. A., Cupp, P. K., Rosati, M. J., et al. (2011). Parent-teen communication about sex in urban Thai families. *Journal of Health Communication*, 17(4), 380-396.
- Sabato, T. M., Burnett, A. J., Kerr, D. L., & Wagner, L. (2013). Examining behavioral and psychosocial predictors of antibody testing among college youth: Implications for HIV prevention education and testing. *American Journal of Sexuality Education*, 8(1-2), 56-72.
- Sanchaisuriya, P., Chariyalertsak, S., Pitayarangsarit, S., Apakupakul, N., Laohasiriwong, W., Yenjitir, C., et al. (2008). *Perception on HIV voluntary counseling and testing (VCT) and antiretroviral treatment (ART) program of the general Thai population*. Nontaburi: International Health Policy and Planning (IHPP), Ministry of Public Health.

- Sebudde, S., & Nangendo, F. (2009). Voluntary counseling and testing services: Breaking resistance to access and utilization among the youths in Rakai district of Uganda. *Educational Research and Review*, 4(10), 490-497.
- Sheri, D. W., Michele, H., Karen, L., Fiona, P.-d. K., Sheila, T., Sonya, D., et al. (2006). *Routine HIV testing in Botswana: A population-based study on attitudes, practices, and human rights concerns* (Publication no. 10.1371/journal.pmed.0030261). Retrieved 3 March 2010: <http://www.plosmedicine.org/article/info:doi/10.1371/journal.pmed.0030261>
- Shin, S. R., Kang, H. S., & Moneyham, L. (2007). Characteristics of individuals seeking voluntary counseling and testing for HIV infection in South Korea. *Journal of the Association of Nurses in AIDS Care*, 18(5), 27-33..
- Siegel, K., Lekas, H. M., Olson, K., & VanDevanter, N. (2010). Gender, sexual orientation, and adolescent HIV testing: a qualitative analysis. *Journal of the Association of Nurses in AIDS Care*, 21(4), 314-326.
- Sirinirund, P., Khemngern, P., Danthamrongkul, V., Tangsaowapak, W., Sangkote, S., & Kuaikiatkul, P. (2008). *UNGASS Country Progress Report, Thailand Reporting period: January 2006-December 2007*. Nonthaburi: National AIDS Prevention and Alleviation Committee, Department of Disease Control, Ministry of Public Health, Thailand.
- Sirinirund, P., Khemngern, P., Danthamrongkul, V., Tangsaowapak, W., Sangkote, S., & Kuaikiatkul, P. (2010). *UNGASS Country Progress Report, Thailand Reporting period: January 2008-December 2009*. Nonthaburi: National AIDS Prevention and Alleviation Committee, Department of Disease Control, Ministry of Public Health, Thailand.
- Sirinirund, P., Khemngern, P., Danthamrongkul, V., Tangsaowapak, W., Sangkote, S., & Kuaikiatkul, P. (2012). *UNGASS Country Progress Report, Thailand Reporting period: January 2010-December 2011*. Nonthaburi: National AIDS Prevention and Alleviation Committee, Department of Disease Control, Ministry of Public Health, Thailand.

- Sridawruang, C., Crozier, K., & Pfeil, M. (2010). Attitudes of adolescents and parents towards premarital sex in rural Thailand: A qualitative exploration. *Sexual & Reproductive Healthcare*, In Press, Corrected Proof.
- Sridawruang, C., Pfeil, M., & Crozier, K. (2010). Why Thai parents do not discuss sex with their children: a qualitative study. *Nursing & Health Sciences*, 12(4), 437-443.
- Srithanaviboonchai, K., Celentano, D. D., Visaruratana, S., Kawichai, S., Wichajarn, M., Genberg, B., et al. (2010). Awareness about antiretroviral treatment, intentions to use condoms, and decisions to have an HIV test among rural northern lowland Thai and ethnic minority young adults. *Asia-Pacific Journal of Public Health*, 22(2), 212-218.
- Srivanichakorn, S., Thepthien, B., Tasee, P., & Wongsawass, S. (2009). *The behavioral surveillance survey of 7 target groups in Bangkok, 2009*. Nakornpathom: ASEAN Institute for Health Development (AIHD), Mahidol University.
- Srivanichakorn, S., Thepthien, B., Tasee, P., & Wongsawass, S. (2010). *The behavioral surveillance survey of 7 target groups in Bangkok, 2010*. Nakornpathom: ASEAN Institute for Health Development (AIHD), Mahidol University.
- Srivanichakorn, S., Thepthien, B., Wongsawass, S., & Tasee, P. (2011). *The behavioral surveillance survey of 7 target groups in Bangkok, 2011*. Nakornpathom: ASEAN Institute for Health Development (AIHD), Mahidol University.
- Steen, T. W., Seipone, K., Gomez, F. L., Anderson, M. G., Kejelepula, M., Keapoletswe, K., et al. (2007). Two and a half years of routine HIV testing in Botswana. *Journal Acquire Immune Deficiency Syndrome*, 44(4), 484-488.
- Steptoe, A., & Freedland, K. E. (2010). *Handbook of behavioral medicine: Methods and applications*. Springer: NewYork.
- Suwanphatthana, N. (2010). *2009 policy analysis report on the HIV/AIDS response in Thailand: A civil society perspective*. Bangkok: Thai NGO Coalition on AIDS (TNCA)

- Sweat, M., Morin, S., Celentano, D., Mulawa, M., Singh, B., Mbwapbo, J., et al. (2011). Community-based intervention to increase HIV testing and case detection in people aged 16–32 years in Tanzania, Zimbabwe, and Thailand (NIMH Project Accept, HPTN 043): a randomised study. *The Lancet Infectious Diseases*, 11(7), 525-532.
- Swenson, R. R., Hadley, W. S., Houck, C. D., Dance, S. K., & Brown, L. K. (2011). Who accepts a rapid HIV antibody test? The role of race/ethnicity and HIV risk behavior among community adolescents. *Journal of Adolescent Health*, 48(5), 527-529.
- Tangmunkongvorakul, A., Banwell, C., Carmichael, G., Utomo, I. D., Seubsman, S., Kelly, M., et al. (2012). Use and perceptions of sexual and reproductive health services among northern Thai adolescents. *Southeast Asian Journal of Tropical Medicine and Public Health*, 43, 479-500.
- Tenkorang, E. Y., & Maticka-Tyndale, E. (2013). Individual and school-level correlates of HIV testing among secondary school students in Kenya. *Studies in Family Planning*, 44(2), 169-187.
- Thato, R., Jenkins, R. A., & Dusitsin, N. (2008). Effects of the culturally-sensitive comprehensive sex education programme among Thai secondary school students. *Journal of Advanced Nursing*, 62(4), 457-469.
- Thomsen, S., Katz, K., Reynolds, H., Reuben, E., Johnson, L., Tiedemann, M., et al. (2006). Voluntary HIV counseling and testing services for youth and linkages with other reproductive health services in Tanzania. NC 27709 USA: Family Health International, YouthNet Program.
- Timothy, D. M., Barry, G., Sandra, R. A., Patricia, M. F., Katherine, M. K., & Aditya, H. G. (2009). Implementation of and barriers to routine HIV screening for adolescents. *Pediatrics*, 124(4), 1076-1084.
- Tolou-Shams, M., Payne, N., Houck, C., Pugatch, D., Beausoleil, N., & Brown, L. K. (2007). HIV testing among at-risk adolescents and young adults: A prospective analysis of a community sample. *Journal of Adolescent Health*, 41(6), 586-593.
- UNAIDS. (2002). *Statement on Human Right & Universal Access to HIV Prevention, Treatment, Care & Support*. Geneva: UNAIDS.

- UNAIDS/WHO. (2004). *UNAIDS/WHO Policy Statement on HIV Testing* Geneva: UNAIDS/WHO.
- UNAIDS/WHO. (2010). *Towards universal access: scaling up priority HIV/AIDS interventions in the health sector: progress report 2010*. Geneva: UNAIDS/WHO.
- UNAIDS/WHO. (2011a). *Getting to Zero: Building bridges between AIDS and the social determinants of health*. Geneva, Switzerland: UNAIDS/WHO.
- UNAIDS/WHO. (2011b). *Universal access to HIV prevention, treatment, care and support: From countries to regions to the high level meeting on AIDS and beyond*. Geneva: UNAIDS/WHO.
- UNAIDS/WHO. (2012). *People living with HIV stigma index Asia Pacific regional analysis, 2011*. Geneva: UNAIDS.
- Uzochukwua, B., Ugurub, N., Ezeokea, U., Onwujekweb, O., & Sibeuduc, T. (2011). Voluntary counseling and testing (VCT) for HIV/AIDS: A study of the knowledge, awareness and willingness to pay for VCT among students in tertiary institutions in Enugu State Nigeria. *Health Policy*, 99, 277-284.
- VanDevanter, N., Duncan, A., Burrell-Piggott, T., Bleakley, A., Birnbaum, J., Siegel, K., et al. (2011). The influence of substance use, social sexual environment, psychosocial factors, and partner characteristics on high-risk sexual behavior among young Black and Latino men who have sex with men living with HIV: A qualitative study. *AIDS Patient Care and STDs*, 25(2), 113-121.
- Vermeer, W., Bos, A. E. R., Mbwambo, J., Kaaya, S., & Schaalma, H. P. (2009). Social and cognitive variables predicting voluntary HIV counseling and testing among Tanzanian medical students. *Patient Education and Counseling*, 75, 135-140.
- Wallace, S. A., McLellan-Lemal, E., Harris, M. J., Townsend, T. G., & Miller, K. S. (2011). Why take an HIV test? Concerns, benefits, and strategies to promote HIV testing among low-income heterosexual African American young adults. *Health Education & Behavior*, 38(5), 462-470.

- Wamai, N., Achom, M., Kabatesi, D., Wanyenze, R., & Bunnell, R. (2007). *Evolution of counseling and testing policy and practice in Sub-Saharan Africa: Implications for improving access to HIV prevention and care*. Paper presented at the 14th conference on Retroviruses and Opportunistic Infections Los Angeles.
- Weller, S. C. (1993). A meta-analysis of condom effectiveness in reducing sexually transmitted HIV. *Social Sciences Medicine*, 36(12), 1635-1644.
- WHO. (2009). *Quality assessment guidebook: a guide to assessing health services for adolescent clients*. Geneva: World Health Organization.
- Wimonsate, W., Naorat, S., Varangrat, A., Phanuphak, P., Kangarnruea, K., McNicholl, J., et al. (2010). Factors associated with HIV testing history and returning for HIV test results among men who have sex with men in Thailand. *AIDS and Behavior*, 15(4), 693-701.
- Wusu, O., & Okoukoni, S. (2011). The role of HIV counselling and testing in sexual health behaviour change among undergraduates in Lagos, Nigeria. *Tanzania Journal of Health Research*, 13(1), 32-39.
- Wynia, M. K. (2006). Routine Screening: Informed Consent, Stigma and the Waning of HIV Exceptionalism. *The American Journal of Bioethics*, 6(4), 5 - 8.
- Zhang, T., Zhang, J., Gao, M., He, N., & Detels, R. (2012). Knowledge, attitudes and practices of voluntary HIV counselling and testing among rural migrants in central China: a cross-sectional study. *The European Journal of Public Health*, 22(2), 192-197.