

CURRICULUM VITAE

NAME Arunrat Tangmunkongvorakul (nee Wannarat)

SEX Female

DATE OF BIRTH September 20, 1964

NATIONALITY Thai

E-MAIL ADDRESS arunrat.tang@anu.edu.au
arunrat@rihes-cmu.org

MAILING ADDRESS Research Institute for Health Sciences,
Chiang Mai University,
Chiang Mai, 50202, Thailand
Tel: 66 53 945055
Fax: 66 53 221849

HOME ADDRESS 144/43 Moo 2, Chang Pheug, Muang,
Chiang Mai, 50300, Thailand
Tel: 66 53 219408

EDUCATION

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| 1982 - 1986 | B.Sc. (Nursing and Midwifery) Chiang Mai University, Chiang Mai, Thailand |
| 1994 - 1995 | M.Sc. (Health Promotion) London School of Hygiene and Tropical Medicine, University of London, UK |
| 2005 - 2009 | PhD. (Epidemiology and Population Health) The Australian National University, Canberra, ACT, Australia |

PROFESSIONAL LIFE

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| 1986 - 1989 | Nurse, Pyathai 1 Hospital, Bangkok, Thailand |
| 1989 - 1995 | Nurse, Research Institute for Health Sciences, Chiang Mai University, Chiang Mai, Thailand |

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| 1995 - 2000 | Researcher, Research Institute for Health Sciences, Chiang Mai University, Chiang Mai, Thailand |
| 2000 - 2005 | Lecturer, Department of OB-GYN Nursing, Faculty of Nursing, Chiang Mai University, Chiang Mai, Thailand |
| 2005 - Present | Researcher, Research Institute for Health Sciences, Chiang Mai University, Chiang Mai, Thailand |

RESEARCH EXPERIENCE

Research assistant:

1. Growth and health of infants whose mothers use Progestogen-only contraceptives during lactation (1989 - 1990).
2. A pharmacokinetic/pharmacodynamic clinical trial of two formulations of DMPA of differing particle size (1989 - 1990).
3. Sero-epidemiology of leprosy (1990 - 1992).
4. Studies of viral hepatitis-B in Northern Thailand (1990 - 1992).
5. Chlamydial urethral infection in adolescent males in Chiang Mai: a screening test of urine deposit by enzyme immunoassay (EIA) (1993-1994).

Research coordinator:

1. Factors Affecting the Heterosexual Transmission of HIV Infection in Northern Thailand (1996-1999).
2. Temporal Trends in HIV Infection Rates in Young Adult Men in Northern Thailand (1998).
3. Hmong Health Survey and Counseling Project (1999).

Co-investigator:

1. Effects of HIV antibody testing on sexual behaviors in Thai males (1993-1994).

2. A Study of Attitudes and Opinions of Medical Staff towards AIDS and Patients with HIV Infection (1993-1994).
3. Lifestyle, knowledge, attitude and behavior of the population infected with Opisthorchiasis in Chiang Mai province (1993-1994).
4. HIV Risk Prevention among Married Villagers in Northern Thailand: An Experimental Study (1995-1997).
5. Life Skills - Social Networking Project: A model development to prevent risk behavior in night-life adolescents in Chiang Mai Urban Area (1996-1997).
6. Osteoporosis in Menopause women (1998-1999).
7. Sexual risks on HIV transmission among youth injecting drug users and non-injecting Drug Users (2002-2003).
8. Knowledge and opinions of teachers and guardians regarding emergency contraceptive pills (2003-2004).
9. Evaluation of the anti-violence campaign project (2003-2004).
10. Sexual health status and reproductive health of female teenagers with risk producing sexual behaviors in the Chiang Mai urban area (2004-2005).
11. Knowledge, experience and opinions of nurses regarding emergency contraceptive pills (2004-2005).
12. Barriers and Facilitators to Medication Adherence in a Chemoprophylaxis for HIV Prevention in Men Study: Formative Research in Thailand (2009-present).
13. (HPTN 063) Preparing for International Prevention Trials Involving HIV-infected Individuals in Care Settings (2009-present).
14. HAART adherence in perinatally infected HIV-positive adolescents in Northern Thailand (2009-present).
15. Thai health-risk transition project (2009-present).
16. Development of Youth and People with HIV/AIDS Friendly Services (YPFS): An action research in 6 Northern provinces in Thailand (2009-present).

Principal investigator:

1. A comparison of behavior and risk factors for HIV between male students from 2 universities before and after entrance examination: case study in Chiang Mai (1993-1994).

2. Factors Influencing Marital Stability among HIV Discordant Couples in Northern Thailand (1996-1998).
3. A study of Drugs Free Village: A case study in Mae Pa Village, Amphur Samerng, Chiang Mai Province (2000-2001).
4. Adolescents' access to health care and provider perspectives in addressing adolescent reproductive health needs: a study in northern Thailand (2002-2004).
5. Sexual Health in Transition: Adolescent Lifestyles and Relationships in Contemporary Chiang Mai, Thailand (2005-present).

PUBLICATION AND PRESENTATION

1. Yutabootr Y, Tubtong V, Chaiyarasmee O, **Wannarat A**, Tansuhaj A, and Amatayakul K. Comparison of weight and length of infants whose mothers use hormonal contraceptives during lactation. Presented at the 9th Annual Health Sciences Meeting. Research Institute for Health Sciences, Chiang Mai University, Chiang Mai, Thailand (June 19, 1991). (Thai language)
2. Vongchak T, Chewawat V, **Wannarat A**, Ruangyuttikarn C, Wichajarn M, Tangvibolchai L, Kitisri C, Kantamala D, and Suriyanon V. Relative risk to hepatitis B infection in 4 villages of Tambon Ban Kad, Ging Amphur Mae Wang, Chiang Mai. Presented at the 10th Annual Health Sciences Meeting, Research Institute for health Sciences, Chiang Mai University, Chiang Mai, Thailand (July 2, 1992). (Thai language)
3. **Wannarat A** and Damrongkittikul P. A comparison of behavior and risk factors for HIV between male students from 2 universities before and after entrance examination : case study in Chiang Mai. Presented at the 3rd National Seminar on AIDS, Ambassador Hotel, Bangkok, Thailand (July 7 - 9, 1993). (Thai language)
4. Siriroj B, Sriduangkaew S, Kantatevi P, Chanta C, Chaiyarassamee O, Setthasathian S, **Wannarat A**, Tansuhaj A, Suriyanon V, and Celentano D. Sexual Behavior of Thai Male and Health Problem. Presented at the 4th Behavioral and Health Sciences Conference, Songklanakarin University, Hadyai Campus, Songkla, Thailand (May 24 -27, 1994). (Thai language)
5. Suriyanon V, Srirak N, Vongchak T, Cheewawat W, Kitisri C, Ruangyuttikarn C, **Wannarat A**, and Lertsrimongkol C. Cooperation of Leprosy Patients and Their Household Contacts in the Study done at Their Households. Presented at the 12th Annual Health Sciences Meeting, Research Institute for health Sciences, Chiang Mai University, Chiang Mai, Thailand (July 20 -21, 1994). (Thai language)

6. Sombatmai S, **Wannarat A**, Taywaditep K, Lindon K, and Mandel J. HIV - Antibody Testing at Anonymous Testing Sites and STD Clinics in Northern Thailand. Presented at the 10th International Conference on AIDS, Yokohama, Japan (August 7 -12, 1994).
7. Suwankit S, **Tangmunkongvorakul A**, Phromputtha C, Prinyaruk P, Chaikamlar R, Jaksurat P, Saiduang B, Tepmanee P, and Bpodhi S. Osteoporosis in Menopause Women. A Research Report, Research Institute for health Sciences, Chiang Mai University, Chiang Mai, Thailand (1998). (Thai language)
8. **Tangmunkongvorakul A**, Celemtano D, Burke J, de Boer M, Wongphun P, and Suriyanon V. Factors Influencing Marital Stability among HIV Discordant Couples in Northern Thailand. Presented at the 12th International Conference on AIDS, Geneva, Switzerland (June 28 -July 3, 1998).
9. Sennun S, Rungruengthanakit K, Chaiyarassamee O, Presertwitayakit W, **Tangmunkongvorakul A**, Kingkeow C, Wongsuwan S, and Suriyanon V. Mortality of HIV infected male blood donors and their infected partners in Northern Thailand. Presented at the 17th Annual Health Sciences Meeting, Research Institute for health Sciences, Chiang Mai University, Chiang Mai, Thailand (July 20 -21, 1999). (Thai language)
10. Sombatmai S, Damrongkittikul P, Mandel J, **Tangmunkongvorakul A**, and Taywaditep K. HIV/AIDS prevention among married couples in rural villages: a study from northern Thailand. Presented at the 5th International Congress on AIDS in Asia and the Pacific, Kuala Lumpur, Malaysia (October 23-27, 1999).
10. **Tangmunkongvorakul A**, Kunstadter P, Khamboonruang C, Sontirat A, Tansuhaj A, Thawsirichuchai R, and Yangyernkun W. Culture, HIV/AIDS Knowledge and Risk Behavior among Highland Minority Hmong in Thailand. Presented at the 5th International Congress on AIDS in Asia and the Pacific, Kuala Lumpur, Malaysia (October 23-27, 1999).
11. **Tangmunkongvorakul A**, Celemtano D, Burke J, de Boer M, Wongphun P, and Suriyanon V. Factors Influencing Marital Stability among HIV Discordant Couples in Northern Thailand. AIDS CARE (1999), VOL.11, NO.5, pp511-524.
12. **Tangmunkongvorakul A**, Sittikan J, Kuptisart W, Intajak T, Srichaiwong B, and Prayoonwong D. A study of Drugs Free Village: A case study in Mae Pa Village, Amphur Samerng, Chiang Mai Province. A Research Report, Faculty of Nursing, Chiang Mai University, Chiang Mai, Thailand (2001). (Thai language)

13. Utaipat U, Duerr A, Rudolph D, Yang C, Butera ST, **Tangmunkongvorakul A**, Kamtorn N, Nantachit N, Nagachinta T, Suriyanon V, Robison V, Nelson KE, and Sittisombut N. Co-receptor utilization of HIV-1 subtype E viral isolates from Thai men with HIV-1-infected and uninfected wives. *AIDS Research and Human Retroviruses.* Jan 2002, Vol. 18, No. 1: pp 1 -11.
14. **Tangmunkongvorakul A**, Sombatmai S, Ruangyuttikarn C, and Bipodhi S. Providers' Perspectives in Addressing Adolescent Sexual and Reproductive Health Needs in Northern Thailand. Presented at 2002 IUSSP Regional Population Conference, Bangkok, Thailand (June 10-13, 2002).
15. **Tangmunkongvorakul A**, Ruangyuttikarn C, Sombatmai S, and Bipodhi S. Sexual Behavior of Adolescents in Upper Northern Thailand, and their Sexual Health Needs. Presented at Lanna AIDS Conference, Chiang Mai, Thailand (August 29-30, 2002). (Thai language)
16. **Tangmunkongvorakul A** and Bhuttarowas P. Influences of Gender-related Issues on Existing Adolescents' Sexual/Reproductive Health Programs and Services in Northern Thailand. Presented at the 6th Asia-Pacific Social Science and Medicine Conference (APSSAM 2002), Kunming City, China (October 14-18, 2002).
17. Ruangyuttikarn C, Sontirat A, Thaikla K, **Tangmunkongvorakul A**, and Short O. Sexual risks on HIV transmission among youth injecting drug users and Non0injecting Drug Users. *AIDS Journal* (2003), Year 15, No. 1, pp. 29-42. (Thai language)
18. Sripichayakan K and **Tangmunkongvorakul A**. Knowledge and opinions of teachers and guardians regarding contraceptive pills. *Journal of nursing association in northern Thailand* (2003), Year 9, No 2, pp. 22-32. (Thai language)
19. **Tangmunkongvorakul A**. Obstacles in promoting the sexual health of adolescent females: Evidence from adolescents and providers in Northern Thailand. Paper presented at the International Conference on Health Promotion: Evidence, Practice and Policy, Chiang Mai, Thailand (October 20-22, 2004).
20. **Tangmunkongvorakul, A.**, and Bhuttarowas, P. Gender and Sexual Health of adolescent females in Northern Thailand. *Researching Sexuality and Sexual Health in Southeast Asia and China.* Henderson, V., Yang, E. (Eds). The Rockefeller Foundation, Bangkok, Thailand. ISBN 979-98713-1-X (2004).
21. **Tangmunkongvorakul, A.**, and Bhuttarowas, P. Gender and Sexual Health of adolescent females in Northern Thailand. *Researching Sexuality and Sexual Health in Southeast*

Asia and China. Second Edition. Thomas E. Blair. (Ed). Southeast Asian Consortium on Gender, Sexuality and Health, Mahidol University, Nakhon Pathom, Thailand. ISBN 974-11-0352-2 (2005).

22. **Tangmunkongvorakul, A.**, Kane, R., and Wellings, K. Gender Double Standards in Young People attending Sexual Health Services in Northern Thailand. *Culture, Health & Sexuality*, 7(4): 361-373 (2005).

23. **Tangmunkongvorakul A**, Ruangyuttikarn C, Sombatmai S, and Bipodhi S. Providers' Perspectives in Addressing Adolescent Sexual and Reproductive Health Needs in Northern Thailand. *Chiang Mai University Journal*, 5(1) January-April: 103-120 (2006).

24. Sripichyakan K, and **Tangmunkongvorakul A.** Comparison of knowledge, attitudes, experience, and opinions between teachers and guardians regarding the emergency contraceptive pill in Chiang Mai, Thailand. *Nursing & Health Sciences*. Volume 8 Issue 1 March: 27-35 (2006).

25. **Tangmunkongvorakul A.** Adolescent Lifestyles and Sexual Relationships in Contemporary Chiang Mai, Thailand. Paper presented at the 4th Asia Pacific Conference on Reproductive and Sexual Health, Hyderabad, India (October 29-31, 2007).

26. **Tangmunkongvorakul A.** Sexual Diversity among Urban Adolescents in Chiang Mai, Thailand. Paper presented at the 4th Asia Pacific Conference on Reproductive and Sexual Health, Hyderabad, India (October 29-31, 2007).

27. **Tangmunkongvorakul A.** Gender Issues, Power Relations and Sexual Health Services: Evidence from Adolescents in Northern Thailand. Paper presented at the 4th Asia Pacific Conference on Reproductive and Sexual Health, Hyderabad, India (October 29-31, 2007).

28. **Tangmunkongvorakul A.** Sexual Health in Transition: Adolescent Lifestyles and Relationships in Contemporary Chiang Mai, Thailand. Paper presented at the International Conference on Investing in Young People's Health and Development: Research that Improves Policies and Programs, Abuja, Nigeria (April 27-30, 2008).

TRAINING (International)

1. Short course in Social Research and Community Interventions in HIV/AIDS, held at the University of Queensland, Brisbane, Australia, August 29 - September 16, 1994.

2. Taught course in Health Promotion, a Postgraduate Diploma, held at the London School of Hygiene & Tropical Medicine, University of London, London, UK, September 1994 – September 1995.

3. Short course in Reproductive Health Research, held at the Center for Population Studies of the London school of Hygiene and Tropical Medicine, University of London, UK, June 23 - July 18, 1997.
4. Workshop on Public Health Research Methodology (organized by the Research Institute for Health Sciences, Chiang Mai University, in collaboration with the London school of Hygiene and Tropical Medicine, University of London, UK), held at the Research Institute for Health Sciences, Chiang Mai University, Thailand, April 27 – May 1, 1998.
5. Analysis Workshop on Social Science Research in Africa, Asia, and Europe (organized by the Institute for Population and Social Research, Mahidol University, in collaboration with WHO, Geneva, Switzerland), held at the Royal Princess Hotel, Bangkok, Thailand, November 19-23, 2001.
6. Training Workshop on Gender Issues in Reproductive Health (organized by the Institute for Population and Social Research, Mahidol University, with supported by UNFPA and DTEC), held at Royal Benja Hotel, Bangkok, Thailand, June 7-18, 2004.
7. Training Workshop on 11th Professional Development Program on Training of Trainers (Jointly organized by AIT Extension, Asian Institute of Technology, and Department of Technical and Economic Cooperation, with sponsored by United Nations Population Fund), held at Asian Institute of Technology, Bangkok, Thailand, November 22 – December 1, 2004.
8. PhD Research Program, National Centre for Epidemiology and Population Health, Australian National University, Canberra, ACT, Australia (March 30, 2005 - March 6, 2009).