



**ARMED FORCES RESEARCH INSTITUTE OF MEDICAL SCIENCES
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Biographical sketch



Name:	COL SUPANEE MEESIRI
Position title:	Deputy Director General, AFRIMS
Degree and year:	1974 B.Sc. (Med.Tech.) Mahidol University, Bangkok, Thailand. 1984 M.Sc. (Trop. Med.) Mahidol University, Bangkok, Thailand. 1992 Cert. in Epidemiology of AIDS, JHU, Baltimore, U.S.A.
Area Interests:	Epidemiology, Medical Sciences
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Committee/Memberships:	1974 - Present Member, Medical Technology Association, Thailand. 1993 - 2004 Safety Officer, AFRIMS. 1995 - Present Member, Virology Association, Thailand. 1996 - 1997 Chairman, Sub-committee for Assessment of AIDS Campaign in Prevention and Control, RTA Medical Department 2002 - Present Committee, Sub-committee of Research and Development, RTA Medical Department. 2006 - Present Member, The Thailand Center of Excellence for Life Sciences (TCELS). 2007- Present Chairman, Research Committee, RTA - AFRIMS. 2008 – Present Committee, Medical Technology Council of Thailand. 2008 – Present Member of Forum for Ethical Review Committees in the Asian and Western Pacific Region (FERCAP).
Language Spoken:	Thai English
Training:	1988 Tropical Epidemiology, Mahidol University, Bangkok, Thailand. 1991 Hazardous Communications Training, AFRIMS, Bangkok, Thailand.

	<p>1992 Epidemiology of AIDS and Nutrition, Johns Hopkins University, Baltimore, Maryland, U.S.A.</p> <p>1993 Radiation Protection Course Level 2, Office of Atomic Energy for Peace, Ministry of Science and Technology, Bangkok, Thailand.</p> <p>1995 Annual Radiation Safety Training, AFRIMS, Bangkok, Thailand.</p> <p>1995 Safe Work Practices When Using Biological Safety Cabinets, AFRIMS, Bangkok, Thailand.</p> <p>1998 Advanced Medical Management, RTA Medical Department.</p> <p>2000 Good Clinical Practice (GCP) Principles for Investigators, AFRIMS, Medical Department of Roche Thailand Ltd.</p> <p>2002 Strategic Study, RTA War College.</p> <p>2006 Mini MBA in Life Science Management, The Thailand Center of Excellence for Life Sciences (TCELS).</p> <p>2008 National Institute of Allergy and Infectious Diseases (NIAID), NIH Grants Policy and Management Training, Bangkok, Thailand.</p> <p>2008 Human Participant Protection and GCP Training for IRB Member, Institutional Review Board, RTA Medical Department, Forum for Ethical Review Committees in Thailand.</p> <p>2008 The 8th Annual Conference of the Forum for Ethical Committees in Asia and the Western Pacific Region, Bangkok, Thailand.</p> <p>2009 Essentials of GCP for the New Coming Investigator, RTA Medical Department, Pharmaceutical Research & Manufacturers Association, Bangkok, Thailand.</p> <p>2010 GCLP and GCLP Seminar for Laboratory Management, USAMC-AFRIMS, Bangkok, Thailand.</p> <p>2010 Essentials of GCP for the New Coming Investigator, RTA Medical Department, Pharmaceutical Research & Manufacturers Association, Bangkok, Thailand.</p> <p>2010 Risk Communication Workshop, AFRIMS-CDC, Bangkok, Thailand.</p>
<p>Research experience:</p>	<p>1981 Health Promotion</p> <p>1985 Malaria: Drug Prophylaxis and Vaccine</p> <p>1991 PCR Dengue</p> <p>1992 Body Water Compartments in Humans</p> <p>1995 HIV Epidemiology by salivary testing</p> <p>1996 Assessment of AIDS Prevention and Control Campaign in RTA</p> <p>2001 Vector Control of Dengue in RTA</p> <p>2003 HIV/AIDS Interventions in RTA</p> <p>2004 Project Manager of HIV/AIDS Interventions</p>

Fields of Study:	Epidemiology, Experimental Study
Research Project:	Dynamic Risk Factors associated with HIV-1 Infection among Young Thai Men: Integrated HIV related Behavioral Surveillance Existing Sero-Surveillance
Honors/Award:	1981 SEAMEO Scholarship 1995 The Army Medical Department Awards in Research and Development 1995 The Army Medical Department Awards in Writing Valuable Medical Article 1996 The Royal Thai Army Awards in Research and Development
Publications:	<ol style="list-style-type: none"> 1. Changbumrung S, Ratarasarn (Meesiri) S, Hongtong K, Migasena P, Vutikes S, and Migasena S. Lipid Composition of Serum Lipoprotein in Opisthorchiasis. <i>Annals of Tropical Medicine and Parasitology</i>, 1988; 82 (3): 263-269. 2. Meesiri S, Tussana P, Jugsudee A, Eiamtrakul S, Nopkesorn T, Supakalin P, Sirisopana N, and Singharaj P. HIV Surveillance Method by Salivary HIV-Antibody Testing. <i>RTA Med J</i>, 1995; 48: 65-69 3. Meesiri S, Sukhawan C, Muangya C, Sontayanon W, Julasak P, and Sangkharomya S. A Study on AIDS Prevention and Control Campaign of Battalion Commanders in the Royal Thai Army. <i>AFRIMS Annual Progress Report</i>, 1997: 1-8 4. Duriyapunt P, Meesiri S, Daechatiwong P, Supakalin P, Sukawarn C, Hemsri S, Utainnam D, Hirunrussamee J, Malairat P, Sangchan S, Thongpoom V, and Choomchat P Somatic and Mental Changes in Thai Recruits during 10 Weeks Training. <i>RTA Med J</i>, 1999; 52: 11-8 5. Supaporn T, Choowichean P, Mongkolsritrakoon W, Bijapala S, Thaiprasert T, Chidpong A, Boonlikit S, Julnanto P, Meesiri S, Supakalin P, Boonyakarn A, Eiamtrakoon S, Jutaputhi A, Luwira U, Supasintu O, Ruankarnchanaketr P, Wongyai S, Lauhasurayothin S, and Ubolwatra S Positive Serology Screening for HBV, HCV and HIV Infections and Risk to Develop Exercise Related Muscle Injury and Hepatitis During Basic Military Training in the Thai recruits. <i>RTA Med J</i>, 2000; 53:301-312 6. Wansumrith N, Meesiri S, Pilakasiri C, Chanavit S, and Muangkhompat J. Comparison of Amphetamine Screening Test Kits with Standard Method GC/MS. <i>J Med Tech Assoc Thailand</i>, 2006; 34 (1): 1361-1367
Abstracts	<ol style="list-style-type: none"> 1. Virochsiri K, Meesiri S, et al. Feasibility Study for Cohort Development in Regular Thai Army Soldiers; Barriers to Screening for HIV. Proceedings of the 4th National AIDS Seminar, 1994, July 27-29: Bangkok, Thailand.

	<p>2. Meesiri S, Virochsiri K, Supakalin P, Kitsiripornchai S, Sukhawan C, Supavit S, Sirisuk V, and Kanjanawong S. Assessment of Sexual Risk Behavior among Military Recruits: A Preliminary Report. Proceedings of the 3rd International Conference on AIDS in Asia and the Pacific, 1995, September 17-21: Chiang Mai, Thailand.</p> <p>3. Virochsiri K, Cherdchu C, Jantarabunjerd P, Kitsiripornchai S, Meesiri S, Nopkesorn T, Sukhawan C, Supakalin P, and Supavit S. Discriminating Variables in Military Recruits: AIDS-Risks Behavior Prediction Questionnaire. Proceedings of the 16th International Congress on Military Medicine, 1996, October 11-17: Beijing, China.</p> <p>4. Sukhawan C, Meesiri S, and Karwacki J. Psycho-social Issues: Problems & Processes. Proceedings of The 11th Annual Asia Pacific Military Medicine Conference, 2001, May 9-14: Auckland, New Zealand.</p> <p>5. Meesiri S, Sukhawan C, Ngamwong A, Girault P, Nopkesorn T, Poshyananda P, and Sangkharomya S. Military-NGO Collaboration in HIV/AIDS Interventions. Proceedings of the 14th Annual Asia Pacific Military Medicine Conference, 2004, May 9-14: Brisbane, Australia.</p> <p>6. Meesiri S, Sukhawan C, Dahl G, Ngamwong A, Girault P, Nopkesorn T, Poshyananda P, and Sangkharomya S. A Rapid Assessment of HIV Risk Behavior among the Royal Thai Army Personnel along the Thai – Myanmar Border. Proceeding of the 15th International AIDS Conference, 2004, July 11-16: Bangkok, Thailand.</p> <p>7. Meesiri S, Sukhawan C, and Sangkharomya S. HIV/AIDS Interventions in the Uniformed Services. Proceedings of the 15th Annual Asia Pacific Military Medicine Conference, 2005, May 8-13: Hanoi, Vietnam.</p> <p>8. Chaitaveep N, Tash K, Myers G, Nedek S, Pratuma R, Rangsin R, Bethell D, Smith BL, Fukuda MM, Meesiri S. Outcomes of Smear-Positive Tuberculosis Patients from the Thai-Myanmar Border. Proceedings of 19th Annual Asia Pacific Military Medicine Conference, 2009, April 6-10: Seoul, Korea</p>
Book Chapters	<p>1. Supanee Meesiri. Chapter 1: Laboratory Safety In: Surapol Karaenudom, Sanchai Chasombat, eds. HIV/AIDS Laboratory Diagnosis (in Thai). 1st edition. Bangkok: National Buddhism Publishing., 2005: 2-16</p>
Guest Speakers	<p>1. “Vector Control Model in the RTA Installations” in Thailand-Hawaii Assessment of Interactive Healthcare Initiative, Project THAI-HI Dengue Outbreak in Hawaii-A Global Emerging Infectious Disease Symposium, October 17th, 2001.</p> <p>2. “RTA HIV/AIDS Prevention Program” Asia Pacific Regional</p>

	<p>HIV/AIDS Technical Training Workshop, Bangkok, Thailand (9-12 September, 2003).</p>
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3. "Data for HIV Policy, Planning, Program, and Strategy Management", Asia Pacific / South Asia HIV/AIDS Policy Workshop, International workshop, Bangkok, Thailand (September 7-10, 2004)