Authors Index

A-nuegoonpipat, Atchareeya
Journal of Health Science 2001; 10: 688-694
2002-06 Occurrence of JE Encephalitis in 1999
Journal of Health Science 2002; 11(5): 708-713
2003-07 Evaluation of RT-PCR as a Tool for Diagnosis of Secondary Dengue Virus Infection
Japanese Journal of Infectious Diseases 2003; 56: 205-209
2004-12 Annual Changes of Predominant Dengue Virus Serotypes in Six Regional Hospitals in Thailand from 1999 to 2002
2004-13 Sustained transmission of dengue virus type 1 in the Pacific due to repeated introductions of different Asian strains
Virology 2004; 329: 505-512
2004-14 Analysis of specific IgM responses in secondary dengue virus infections: levels and positive rates in comparison with primary infections
2005-12 Specific IgM and IgG responses in primary and secondary dengue virus infections determined by enzyme-linked immunosorbent assay
Epidemiology and Infection 2005
2005-13 Detection of Japanese Encephalitis (JE) virus-specific IgM in Cerebrospinal Fluid and Serum Samples from JE Patients
2005-14 Serological and virological features of dengue fever and dengue haemorrhagic fever in Thailand from 1999 to 2002
Epidemiology and Infection 2005; 13: 503-507

Anantapreecha, Surapee
Journal of Health Science 2001; 10: 688-694
2002-06 Occurrence of JE Encephalitis in 1999
Journal of Health Science 2002; 11(5): 708-713
2003-07 Evaluation of RT-PCR as a Tool for Diagnosis of Secondary Dengue Virus Infection
Japanese Journal of Infectious Diseases 2003; 56: 205-209
2004-12 Annual Changes of Predominant Dengue Virus Serotypes in Six Regional Hospitals in Thailand from 1999 to 2002
2004-14 Analysis of specific IgM responses in secondary dengue virus infections: levels and positive rates in comparison with primary infections
2005-12 Specific IgM and IgG responses in primary and secondary dengue virus infections determined by enzyme-linked immunosorbent assay
Epidemiology and Infection 2005
2005-13 Detection of Japanese Encephalitis (JE) virus-specific IgM in Cerebrospinal Fluid and Serum Samples from JE Patients

2005-14 Serological and virological features of dengue fever and dengue haemorrhagic fever in Thailand from 1999 to 2002
*Epidemiology and Infection* 2005; 133: 503-507

2005-26 Transovarial transmission of dengue viruses in field populations of *Aedes aegypti* (L.) and *Aedes albopictus* (Skuse) (Diptera: Culicidae) in Southern Thailand
*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

**Arminjarearn, Peangjai**

2001-02 Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
*Journal of Health Science* 2001; 10: 526-532

**Asvutmangkul, Duangkamon**

2001-01 Proficiency Testing Program in Hemoglobin Separation and Determination
*Journal of Health Science* 2001; 10: 695-702

2003-01 Detection of beta–thalassemia mutation by BeTha Gene 2 DNA probe assay
*Journal of Allied Health Sciences* 2003; 1: 71-80

**Auwanit, Wattana**

2002-07 The Surveillance System of Occupational Injuries and Illnesses in the National Institute of Health (NIH), Department of Medical Sciences
*Bulletin of the Department of Medical Sciences* 2002; 44(3): 228-236

2004-03 Atypical avian influenza (H5N1)
*Emerging Infectious Diseases*. 2004 Jul; 10(7): 1321-4

*Journal of Acquired Immune Deficiency Syndromes August 15 2004; 36(5): 1051

2005-05 Probable person-to-person transmission of avian influenza A (H5N1)

2005-17 Heterosexual transmission of Novel CRF01_AE and Subtype B Recombinant Forms of HIV Type 1 in Northern Thailand
*AIDS Research and Human Retroviruses* 2005; 21: 734-73/8

2005-18 A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
*Bulletin of the Department of Medical Sciences* 2005; 47(2): 77-85

2005-19 Coordinating System for Testing and Laboratory Surveillance for Bird Flu, Department of Medical Sciences, Ministry of Public Health
*Bulletin of the Department of Medical Sciences* 2005; 47(2): 124-138
<table>
<thead>
<tr>
<th>Year</th>
<th>Author</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003-21</td>
<td></td>
<td>Salmonellae contamination in animal feeds and Controls&lt;br&gt;The 2nd Thammasat University Annual Conference</td>
</tr>
<tr>
<td>2003-22</td>
<td></td>
<td>A survey on Yersinia enterocolitica and Salmonella spp. in broiler chicken intestines in 8 provinces in Thailand&lt;br&gt;The Proceedings of 41st Kasetsart University Annual Conference: 481- 489</td>
</tr>
<tr>
<td>2003-23</td>
<td></td>
<td>Isolation of Salmonella and Yersinia from feces of fattening pig farms in central, Thailand&lt;br&gt;Proceedings the First Asian Pig Veterinary Society Congress&lt;br&gt;Kyo Yuk Mun Hwa Hoe Kwan, Seoul. Sep. 21-23. 2003: 69</td>
</tr>
<tr>
<td>2003-24</td>
<td></td>
<td>Norfloxacin and Azithromycin for Treatment of Nontyphoidal Salmonella Carriers&lt;br&gt;Clinical Infectious Diseases 2003; 37 (1 September)</td>
</tr>
<tr>
<td>2004-39</td>
<td></td>
<td>Improving Public Health Practice Activities of the WHO Global Salm-Surv Asian Regional Center&lt;br&gt;International Conference on Emerging Infectious Diseases 2004: 67</td>
</tr>
<tr>
<td>2004-41</td>
<td></td>
<td>Duration of non-Typhoidal Salmonella Carriage in Asymptomatic Adults&lt;br&gt;Clinical Infectious Diseases 2004; 38:1644-5</td>
</tr>
<tr>
<td>2004-42</td>
<td></td>
<td>Food pathogens in ready-to-eat traditional thai fermented products (Fermented shrimp, Fermented Crab and Fermented fish)&lt;br&gt;Food Journal (1) January – March 2004</td>
</tr>
</tbody>
</table>
2005-41  *Salmonella* Lamphun: The first isolated new *Salmonella* serovar in Thailand
*Joint International Tropical Medicine Meeting 2005*

2005-42  Comparison of Culture Medium Used in Selective Enrichment and Isolation Procedure for Salmonellae Detection in Retailed Raw Pork Loin
*King Mongkut’s Agricultural Journal January-April 2005; 23(1)*

Benjaphong, Nipa
2002-09  Comparison on effectiveness of baits for cockroach
*Journal of Health Science 2002; 11(5): 701-707*

2003-12  Population fluctuation of some mosquitoes in the waste water treatment lagoon and mangrove areas at Tambon Laem Phak Bia, Ban Laem District, Petchaburi Province
*Journal of Health Science 2003; 12(2): 285-295*

2005-23  Biological activity of aqueous extracts of *Piper retrofractrum* (Piperaceae) against mosquito larvae
*Journal of Vector Ecology 2005; 30(2)*

Biaklang, Mayurachat
*Disease Control Journal 2003; 3(7-9): 162-167*

Boonkroupun, Amnart
2003-12  Population fluctuation of some mosquitoes in the waste water treatment lagoon and mangrove areas at Tambon Laem Phak Bia, Ban Laem District, Petchaburi Province
*Journal of Health Science 2003; 12(2): 285-295*

2004-11  Impregnated Mosquitoes Net and Curtain with Deltamethrin against Adult *Aedes aegypti*
*Journal of Health Science 2004; 13: 140-7*

Boon-Long, Jotica
2001-13  Larval occurrence, oviposition behavior and biting activity of potential mosquito vectors of dengue on Samui Island, Thailand
*Journal of Vector Ecology 2001 Dec; 26(2): 172-80*

Buddhirakkul, Nongluk
2002-13  Establishment of One-Step Enzyme Linked Immunosorbent Assay Kit for Detection of Hepatitis B Virus Surface Antigen
*Bulletin of the Department of Medical Services 2002; 27(10): 449-453*

2004-30  Development of a Simple Strip Test for the Detection of Hepatitis B Surface Antigen

Butraporn, Raywadee
2005-18  A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
*Bulletin of the Department of Medical Sciences 2005; 47(2): 77-85*
Chaisomchit, Sumontha
2003-26  A simple method for extraction and purification of genomic DNA from dried blood spots on filter paper

Chalermchan, Wilai
2005-18  A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
Bulletin of the Department of Medical Sciences 2005; 47(2): 77-85

Chanama, Sumalee
Journal of Health Science 2001; 10: 688-694
2003-07  Evaluation of RT-PCR as a Tool for Diagnosis of Secondary Dengue Virus Infection
Japanese Journal of Infectious Diseases 2003; 56: 205-209
2004-12  Annual Changes of Predominant Dengue Virus Serotypes in Six Regional Hospitals in Thailand from 1999 to 2002
2004-14  Analysis of specific IgM responses in secondary dengue virus infections: levels and positive rates in comparison with primary infections
2005-12  Specific IgM and IgG responses in primary and secondary dengue virus infections determined by enzyme-linked immunosorbent assay
Epidemiology and Infection 2005
2005-13  Detection of Japanese Encephalitis (JE) virus-specific IgM in Cerebrospinal Fluid and Serum Samples from JE Patients
2005-14  Serological and virological features of dengue fever and dengue haemorrhagic fever in Thailand from 1999 to 2002
Epidemiology and Infection 2005; 133: 503-507

Chansang, Chitti
2001-11  Cockroach surveys in 14 provinces of Thailand
2001-13  Larval occurrence, oviposition behavior and biting activity of potential mosquito vectors of dengue on Samui Island, Thailand
2002-09  Comparison on effectiveness of baits for cockroach
Journal of Health Science 2002; 11(5): 701-707
2003-14  Climatic and social risk factors for Aedes infestation in rural Thailand
Tropical Medicine & International Health 2003 Jul; 8(7): 650-9
Chansang, U-ruyakorn
2001-09 Laboratory and field evaluations of the insect repellent 3535 (ethyl butylacetylaminopropionate) and deet against mosquito vectors in Thailand
*Journal of the American Mosquito Control Association* 2001 Sep; 17(3): 190-5

2002-09 Comparison on effectiveness of baits for cockroach
*Journal of Health Science* 2002; 11(5): 701-707

2003-12 Population fluctuation of some mosquitoes in the waste water treatment lagoon and mangrove areas at Tambon Laem Phak Bia, Ban Laem District, Petchaburi Province

2004-20 Combination of *Mesocyclops thermocyclopoides* and *Bacillus thuringiensis* var. *israelensis*: a better approach for the control of *Aedes aegypti* larvae in water containers

2005-23 Biological activity of aqueous extracts of *Piper retrofractum* (Piperaceae) against mosquito larvae
*Journal of Vector Ecology* 2005; 30(2)

2005-27 Field testing of repellents derived from plant essential oils against mosquitoes (Diptera: Culicidae), black flies (Diptera: Simuliidae) and land leeches (Arhynchobdellida: Haemadipsidae) in Thailand
*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

Chantapet, Pranee
2001-08 Serum Lipoprotein (a) and Lipid Levels in Type 2 Diabetic Patients: Relationship to the Level of Glycaemic Control
*Bulletin of Department of Medical Services* 2001; 26: 509-518

2002-07 The Surveillance System of Occupational Injuries and Illnesses in the National Institute of Health (NIH), Department of Medical Sciences
*Bulletin of the Department of Medical Sciences* 2002; 44(3): 228-236

2003-10 Serum Lipoprotein (a) Levels in Healthy Thais
*Bulletin of Department of Medical Services* 2003; 28: 97-105

2005-15 Safety of *Derris scandens* Hydroalcoholic Extract in Healthy Volunteers

2005-18 A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
*Bulletin of the Department of Medical Sciences* 2005; 47(2): 77-85

2005-20 Serum Total Homocysteine Levels and Metabolic Control in Patients with Type 2 Diabetes
*Thai Journal of Health Research* 2005; 19(2)

Chareonsiriwatana, Wiyada
2003-08 A Study to Implement Early Diagnosis of HIV Infection in infants born to Infected Mothers
*Southeast Asian Journal of Tropical Medicine and Public Health* 2003; 34 (3): 221-226
238

2003-26 A simple method for extraction and purification of genomic DNA from dried blood spots on filter paper

Charoenporn, Prissana
2003-02 Molecular biology of α²-thalassemia in Thailand
Journal of Allied Health Sciences 2003; 3: 207-214
2003-03 Rapid diagnosis of α₀-thalassemia using the relative quantitative PCR and the dissociation curve analysis

Chenchittikul, Mongkol
2001-02 Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
Journal of Health Science 2001; 10: 526-532
2004-05 Evaluation of nested PCR for the diagnosis of scrub typhus among patients with acute pyrexia of unknown origin
Transactions of the Royal Society of Tropical Medicine and Hygiene 2004; 98: 360-366

Chetanachan, Pruksawan
2001-19 Thermal Stability Assessment of Japanese Encephalitis Vaccine Produced in Thailand
Bulletin of the Department of Medical Services 2001; 26(8): 347-352
2003-20 Morphology of 24 Reference Serovars of Leptospira by Electron Microscopy
Disease Control Journal 2003; 3(7-9): 162-167

Chittaganpitch, Malinee
2004-03 Atypical avian influenza (H5N1)
Emerging Infectious Diseases. 2004 Jul; 10(7): 1321-4
2004-04 Seroprevalence of anti-H5 antibody among Thai health care workers after exposure to Avian influenza (H5N1) in a tertiary care center
2005-05 Probable person-to-person transmission of avian influenza A (H5N1)
2005-19 Coordinating System for Testing and Laboratory Surveillance for Bird Flu, Department of Medical Sciences, Ministry of Public Health
Bulletin of the Department of Medical Sciences 2005; 47 (2): 124-138

Chiwakul, Malliga
<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001-09</td>
<td>Laboratory and field evaluations of the insect repellent 3535 (ethyl butylacetylaminopropionate) and deet against mosquito vectors in Thailand</td>
<td><em>Journal of the American Mosquito Control Association</em> 2001 Sep; 17(3): 190-5</td>
</tr>
<tr>
<td>2001-10</td>
<td>Mosquito burden and impact on the poor: measures and costs for personal protection in some communities in Thailand</td>
<td><em>Journal of the American Mosquito Control Association</em> 2001 Sep; 17(3): 153-9</td>
</tr>
<tr>
<td>2001-12</td>
<td>Mosquito larval control with <em>Bacillus sphaericus</em>: reduction in adult populations in low-income communities in Nonthaburi Province, Thailand</td>
<td><em>Journal of Vector Ecology</em> 2001 Dec; 26(2): 221-31</td>
</tr>
<tr>
<td>2002-12</td>
<td>Field evaluations of mosquito coils derived from plants against night biting mosquitoes in Thailand</td>
<td>Presented in the 3rd International Conference on Biopesticides, Kuala Lumpur, Malaysia, 22-26 April 2002</td>
</tr>
<tr>
<td>2003-15</td>
<td>Emergence of resistance and resistance management in field populations of tropical <em>Culex quinquefasciatus</em> to the microbial control agent <em>Bacillus sphaericus</em></td>
<td><em>Journal of the American Mosquito Control Association</em> 2003 Mar; 1(1): 39-46</td>
</tr>
</tbody>
</table>
2004-25 Evaluation and development of cockroach repellents derived from essential oils of plants

*Presented in the XXII International Congress of Entomology, Brisbane, Australia, 15 – 21 August 2004*

2005-26 Transovarial transmission of dengue viruses in field populations of *Aedes aegypti* (L.) and *Aedes albopictus* (Skuse) (Diptera: Culicidae) in Southern Thailand

*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

**Chowanadisai, Laojana**

2005-35 Effectiveness of Bacterial Larvicide Products from Thai Strain *Bacillus thuringiensis* subsp. *israelensis*

*Biotechnology of Bacillus thuringiensis. Hanoi: Science and Technic Publishing House 2005; 5: 365-382*

**Chowpreecha, Sarunya**

2003-26 A simple method for extraction and purification of genomic DNA from dried blood spots on filter paper

*Southeast Asian Journal of Tropical Medicine and Public Health 2003; 34(3): 641-645*

**Dejsirilert, Surang**

2001-20 Separation of 6-deoxy-heptan [correction of 6-deoxy-heptane] from a smooth-type lipopolysaccharide preparation of *Burkholderia pseudomallei*

*FEMS Microbiology Letters 2001; 204(2): 391*

2001-21 Demonstration of serogroup 6-*Legionella pneumophila* in soil *Acanthamoeba*

*IXth International Meeting on the Biology and Pathogenicity of Free-Living Amoebae Proceedings, Paris, 8-14 July 2001*


2002-19 Cooperative double blind study of Pseudomonads and related organisms *CODATA 2002: Frontiers of Scientific and Technical Data Montréal, Canada - 29 September - 3 October*

2002-20 Strengthening Public Health Response to Anthrax in Southern Asia

*Presented at the 10th International Congress on Infectious Diseases, Singapore, March 11-14, 2002*

2002-21 Laboratory confirmation of rabies-suspected cases by nested RT-PCR using saliva, urines and cerebrospinal fluids

*Presented at: The XIIth International Congress of Virology, 27 JUL-1 AUG 2002, Paris, France*


2004-16 Pathogenic Organisms in Natural Hot Spring Water
*Journal of Health Science* 2004; 13: 27-31

2004-17 Study of Natural Hot spring: Rachaburi Province
*Journal of Health Science* 2004; 13: 32-36

2004-35 Cloning and characterization of the gene encoding the z66 antigen of *Salmonella enterica* serovar *Typhi*
*FEMS Microbiology Letters* 2004 May 15; 234(2): 239-46

2004-36 Prospective population-based incidence of *Haemophilus influenzae* type b meningitis in Thailand
*Vaccine* 2004 Feb 25; 22(8): 975-83
Comment in:
- *Vaccine.* 2005 Apr 15;23(21):2687-8

2004-37 Reliability of the detection of meningococcal gamma-glutamyl transpeptidase as an identification marker for *Neisseria meningitidis*

2004-43 Consistency of Identification of Pseudomonads and Related Organisms
*Present at the ASM Annual Meeting 2004*

2004-44 Identification of type cultures belonging to the Pseudomonas and related organisms by a cooperative double blind study
*Present at the ASM Annual Meeting 2004*

*Poster presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004. Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 185*

2004-46 Genotypic Identification and Antimicrobial Susceptibility of *Acinetobacter* isolated in Thailand
*Poster presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004. Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 203*

2004-47 National Antimicrobial Resistant Surveillance in Thailand (NARST)
*Oral presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004. Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 147*

2004-50 Study of Nature Hot Springs in Eastern Thailand
*Intern Med J Thai* 2004; 20: 165-167

2004-51 Study of Nature Hot Springs in Nakorn Si Thammarat and Surat Thani Provinces

2004-52 Pathogenic Organisms in Nature Hot Spring Water
*Journal of Health Science* 2004; 13: 27-31
Journal of Health Science 2004; 13: 32-6

2005-36 Frequent Haemophilus influenzae type B colonization in rural Thailand

2005-37 Pneumococci: drug susceptibilities and preliminary epidemiological
studies by penicillin binding protein genotyping
Southeast Asian Journal of Tropical Medicine and Public Health 2005
May; 36(3): 658-62

2005-43 Nomenclature Variation as a Component in Assessing the Consistency
of Identification of Pseudomonads and Related Organisms
Joint Statistical Meetings, Minneapolis, MN, USA, 10 August 2005

2005-44 Using Multiply-Read Cultures to Improve Biotechnology Identification
Pseudomonas 2005, 10th Intl. Congress on Pseudomonas, Marseilles,
France, 27-31 August 2005

2005-45 Identifying Metabolically Versatile Fluorescent Pseudomonas
Symposium For Agricultural Biotechnology Risk Analysis Research,
Riverdale, MD USA, 29 November–1 December, 2005

Duangrueng, Sawitree
2005-03 Molecular characterization of alpha- and beta-globin genes in Thailand
by fluorescence-based DNA sequence analysis
International Journal of Clinical Chemistry and Applied Molecular
Biology 2005; 355: S166

Geenkajorn, Kanonkporn
2003-16 Chlamydia pneumoniae infection among Young Children with
Respiratory diseases in Thailand
Japan Journal Infectious Disease 2003; 56: 146-150

Getngern, Panitsa
2001-08 Serum Lipoprotein (a) and Lipid Levels in Type 2 Diabetic Patients:
Relationship to the Level of Glycaemic Control
Bulletin of Department of Medical Services 2001; 26: 509-518

2003-09 No Effect of Garlic Extract Supplement on Serum Lipid Levels in
Hypercholesterolemic Subjects
Journal of the Medical Association of Thailand 2003; 86: 750-757

2003-10 Serum Lipoprotein (a) Levels in Healthy Thais
Bulletin of Department of Medical Services 2003; 28: 97-105

2004-18 Serum Low-Density Lipoprotein Cholesterol and other Risk Factorsof
Coronary Heart Disease in Hypercholesterolemic Subjects

2005-20 Serum Total Homocysteine Levels and Metabolic Control in Patients
with Type 2 Diabetes
Thai Journal of Health Research 2005: 19(2)

Guntapong, Ratigorn
2002-16 Detection of a Human Rotavirus with G12 and P [9] Specificity in
Thailand
Norovirus and Sapovirus infection in Thailand

*Japanese Journal of Infectious Diseases* 2004; 57: 276-278

Imvithaya, Amporn

2001-02  Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999

*Journal of Health Science* 2001; 10: 526-532

2002-15  Survey of Leptospirosis among rodents in epidemic areas of Thailand

*Journal of Tropical Medicine and Parasitology* 2002; 25: 55-8

2005-32  Rodents: a major reservoir of leptospirosis in Thailand

Proceeding of The Forth Scientific Meeting of The International Leptospirosis Society 2005, Chiang Mai, Thailand

2005-33  Seroepidemiological Investigations of Human and Animal Leptospirosis in a Rural Community, Nakhon Ratchasima, Northeastern Thailand

Proceeding of The Forth Scientific Meeting of The International Leptospirosis Society 2005, Chiang Mai, Thailand

Incomserb, Patcha

2002-21  Laboratory confirmation of rabies-suspected cases by nested RT-PCR using saliva, urines and cerebrospinal fluids

Presented at: The XIIth International Congress of Virology, 27 JUL-1 AUG 2002, Paris, France


Presented at: The 8th International Conference on Emerging Infectious Diseases in the Pacific Rim, 10-13 December 2003, Dhaka, Bangladesh

2004-31  Establishment of Cytotoxic T Lymphocytes Specific for Autologous Epstein-Barr Virus in HIV-Infected Patients: The Feasibility Study of EBV-Specific Immunotherapy for Patients with EBV-Associated Lymphoma

*Journal of Medical Association of Thailand* 2004; 87(suppl 2): S146-51

Janejai, Noppavan

2003-08  A Study to Implement Early Diagnosis of HIV Infection in infants born to Infected Mothers

*Southeast Asian Journal of Tropical Medicine and Public Health* 2003; 34 (3): 221-226

2005-18  A Health Program for Personnel in National Institute of Health, Department of Medical Sciences

*Bulletin of the Department of Medical Sciences* 2005; 47(2): 77-85

Jitbanjong, Petchara

2004-46  Genotypic Identification and Antimicrobial Susceptibility of *Acinetobacter* isolated in Thailand

Poster presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004. Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 203
Jongtrakulsiri, Suttichoke

2002-13 Establishment of One-Step Enzyme Linked Immunosorbent Assay Kit for Detection of Hepatitis B Virus Surface Antigen
Bulletin of the Department of Medical Services 2002; 27(10): 449-453

Khositanonth, Wittaya

2001-18 Prevalence and drug sensitivity of Salmonellosis and Shigellosis in puppies
Journal The 39th Kasetsart University Annual Conference, 5 February 2001

Kijphati, Rungrueng

2002-02 Measles outbreak in and orphanage, Bangkok, Thailand, September-October 2000
Journal of the Medical Association of Thailand 2002 Jun; 85(6): 653-7

2002-03 Outbreak of Hepatitis A from Contamination of Water Supply
Journal of Health Science July-August 2002; 11(4): 452-9

2002-07 The Surveillance System of Occupational Injuries and Illnesses in the National Institute of Health (NIH), Department of Medical Sciences
Bulletin of the Department of Medical Sciences 2002; 44(3): 228-236

Bulletin of the Department of Medical Sciences 2003; 46(1): 25-35

2003-28 Comparison of Hemagglutination Inhibition Test (HI) and Enzyme Linked Immunosorbent Assay (ELISA) for Diagnosis of Influenza Virus Infection
Bulletin of the Department of Medical Sciences 2003; 45(2): 57-65

2004-02 Case Report: Avian Influenza Pneumonia
Thai Journal of Tuberculosis Chest Disease and Critical Care April-June 2004; 25(2): 97-102

2004-03 Atypical avian influenza (H5N1)
Emerging Infectious Diseases 2004 Jul; 10(7): 1321-4

2004-04 Seroprevalence of anti-H5 antibody among Thai health care workers after exposure to Avian influenza (H5N1) in a tertiary care center

2004-06 Hepatitis B Immunization Program for Medical Laboratory Works In National Institute of Health, Department of Medical Sciences, Thailand
Bulletin of The Department of Medical Sciences 2004; 46 (3): 135-141


2004-54 Clinical and Epidemiological Predictors of Leptospirosis in Acute Febrile Illnesses Patients
Bulletin of the Department of Medical Sciences 2004; 46(1): 1-15
2004-55 Blood Lead Level of Traffic Police in Bangkok Before and After the Unleaded Gasoline Usage Policy

Bulletin of the Department of Medical Sciences 2004; 46(1): 16-24

2005-05 Probable person-to-person transmission of avian influenza A (H5N1)


2005-06 Molecular characterization of the complete genome of human influenza H5N1 virus isolates from Thailand


2005-07 Human disease from influenza A (H5N1), Thailand, 2004

Emerg Infect Dis. 2005 Feb; 11(2): 201-9

2005-08 Electroconvulsive therapy (ECT) practice in Japan, Department of Psychiatry, Bangkok Hospital, Bangkok, Thailand

The Journal of ECT 2005, Sep; 21(3): 139-144

2005-18 A Health Program for Personnel in National Institute of Health, Department of Medical Sciences

Bulletin of the Department of Medical Sciences 2005; 47(2): 77-85

2005-19 Coordinating System for Testing and Laboratory Surveillance for Bird Flu, Department of Medical Sciences, Ministry of Public Health

Bulletin of the Department of Medical Sciences 2005; 47(2): 124-138

Kerdsin, Anusak

2004-46 Genotypic Identification and Antimicrobial Susceptibility of Acinetobacter isolated in Thailand

Poster presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004. Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 203

Kong-Ngamsuk, Wichai

2001-10 Mosquito burden and impact on the poor: measures and costs for personal protection in some communities in Thailand

Journal of the American Mosquito Control Association 2001 Sep; 17(3): 153-9

2001-11 Cockroach surveys in 14 provinces of Thailand


2001-12 Mosquito larval control with Bacillus sphaericus: reduction in adult populations in low-income communities in Nonthaburi Province, Thailand

Journal of Vector Ecology 2001 Dec; 26(2): 221-31

2001-13 Larval occurrence, oviposition behavior and biting activity of potential mosquito vectors of dengue on Samui Island, Thailand


2001-15 Ovipositional deterrence, larvicidal and repellent effects of turmeric (Curcuma longa Linn.) and galangal minor (Alpinia officinarum Hance) against four mosquito vectors

Presented in the 3rd International Congress of Vector Ecology, Barcelona, Spain, 16-21 September 2001
2004-23  Efficacy and longevity of a new formulation of temephos larvicide tested in village-scale trials against larval *Aedes aegypti* in water-storage containers

Krusilp, Jiratiwan

2004-17  Study of Natural Hot spring: Rachaburi Province
*Journal of Health Science* 2004; 13: 32-36

2004-50  Study of Nature Hot Springs in Eastern Thailand
*Intern Med J Thai* 2004; 20: 165-167

2004-51  Study of Nature Hot Springs in Nakorn Si Thammarat and Surat Thani Provinces

*Journal of Health Science* 2004; 13: 32-6

Kumpirasart, Sanit

2001-02  Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
*Journal of Health Science* 2001; 10: 526-532

2002-21  Laboratory confirmation of rabies-suspected cases by nested RT-PCR using saliva, urines and cerebrospinal fluids
*Presented at: The XIIth International Congress of Virology, 27 JUL-1 AUG 2002, Paris, France*

2003-30  Epidemiological Study of Hantavirus Infection among Human and Rodent in Thailand
*Presented at: The 8th International Conference on Emerging Infectious Diseases in the Pacific Rim, 10-13 December 2003, Dhaka, Bangladesh*

*Presented at: The 8th International Conference on Emerging Infectious Diseases in the Pacific Rim, 10-13 December 2003, Dhaka, Bangladesh*

2004-56  Serological observation of Thailand virus infection in human and rodent in Thailand
*Presented at: The 6th International Conference on Hantavirus (HFRS and HPS), Seoul, Korea, 23-25 June 2004*

Lausoontornsiri, Wirote

*Bulletin of the Department of Medical Services* 2001; 26(5): 200-205

2004-27  Quantitation of Epstein-Barr Virus DNA in Sera of Patients with Nasopharyngeal Carcinoma by Real-time PCR

Luedang, Siriwan

2004-55  Blood Lead Level of Traffic Police in Bangkok Before and After the Unleaded Gasoline Usage Policy
*Bulletin of the Department of Medical Sciences* 2004; 46(1): 16-24
Malaithao, Kaewjai  
2003-05  
The first isolation of ustilaginomycetous anamorphic easts, *Pseudozyma* species, from patients' blood and a description of two new species: *P. parantarctica* and *P. thailandica*  
*Microbial Immunology* 2003; 47(3): 183-190

Marnrim, Nopharat  
2002-18  
Survey on foodborne pathogens from employee’s feces in frozen food manufacturers  
1. Abstract in *Proceeding of Department of Medical Science 13th*: 6  
2. Full paper in *Journal of Disease Control* 2002: 78  
3. Format of Presentation: Poster  
2003-22  
A survey on *Yersinia enterocolitica* and *Salmonella* spp. in broiler chicken intestines in 8 provinces in Thailand  
*The Proceedings of 41st Kasetsart University Annual Conference*: 481-489  
2003-23  
Isolation of *Salmonella* and *Yersinia* from feces of fattening pig farms in central, Thailand  
*Proceedings the First Asian Pig Veterinary Society Congress*  
*Kyo Yuk Mun Hwa Hoe Kwan, Seoul. Sep. 21-23. 2003*: 69  
2004-42  
Food pathogens in ready-to-eat traditional thai fermented products (Fermented shrimp, Fermented Crab and Fermented fish)  
*Food Journal (1) January – March 2004*

Mekha, Nanthawan  
2002-05  
Identification of *Candida dubliniensis* using Multiplex PCR  
*Bulletin of the Department of Medical Sciences* 2002; 44(2): 125-37  
2003-05  
The first isolation of ustilaginomycetous anamorphic yeasts, *Pseudozyma* species, from patients blood and a description of two new species: *P. parantarctica* and *P. thailandica*  
*Microbial Immunology* 2003; 47(3): 183-190  
2005-10  
Characterization of clinical isolates of pathogenic *Nocardia* strains and related actinomycetes in Thailand from 1996 to 2003  
*Mycopathologia* 2005; 159(3): 361-8

Methawanitphong, Nittaya  
2005-35  
Effectiveness of Bacterial Larvicide Products from Thai Strain *Bacillus thuringiensis* subsp. *israelensis*  

Mukkhun, Pongsakorn  
2005-09  
Detergent: The Novel Household Weapon to Get Rid of Mosquito and Insect Vectors  
*Disease Control Journal 2005 (in press)*

Naemkhunthot, Sirirat  
2004-12  
Annual Changes of Predominant Dengue Virus Serotypes in Six Regional Hospitals in Thailand from 1999 to 2002  
*Dengue Bulletin* 2004; 28: 1-6
248

2005-14 Serological and virological features of dengue fever and dengue haemorrhagic fever in Thailand from 1999 to 2002
*Epidemiology and Infection* 2005; 133: 503-507

**Onvimala, Napa**

*Journal of Clinical Microbiology* 2002; 40(4): 1390-1394

*Bulletin of the Department of Medical Sciences* 2003; 46(1): 25 – 35

2004-32 Molecular epidemiology of enterovirus 71 infection in the Western Pacific Region
*Pediatrics international* 2004; 46: 231-235

**Paeporn, Pungasem**

2002-04 The Distribution of *Micronecta sp.* (Hemiptera: Corixidae) as the Enemy of *Aedes aegypti* Larvae in Different Regions of Thailand

2005-09 Detergent: The Novel Household Weapon to Get Rid of Mosquito and Insect Vectors
*Disease Control Journal* 2005 (in press)

**Pangjai, Decha**

2001-02 Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
*Journal of Health Science* 2001; 10: 526-532

**Panthuyosri, Nirandorn**

*Journal of Health Science* 2001; 10: 688-694

2002-06 Occurrence of JE Encephalitis in 1999
*Journal of Health Science* 2002; 11(5): 708-713

**Pattamadilok, Sirima**

2001-02 Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
*Journal of Health Science* 2001; 10: 526-532

2001-23 Measles in Thai adults: Three case report and management of contact cases
*Southeast Asian Journal of Tropical Medicine and Public Health* 2001; 32(4): 805-808

2001-24 Measles Antibody in the Children in Ubon Ratchathani Province
*Journal of the Medical Association of Thailand* 2001; 84: 500-506

2002-21 Laboratory confirmation of rabies-suspected cases by nested RT-PCR using saliva, urines and cerebrospinal fluids
*Presented at: The XIIth International Congress of Virology, 27 JUL-1 AUG 2002, Paris, France*
2003-29 Antibody Response After Measles Immunization
Journal of the Medical Association of Thailand 2003; 86: S701-S706

2003-30 Epidemiological Study of Hantavirus Infection among Human and Rodent in Thailand
Presented at: The 8th International Conference on Emerging Infectious Diseases in the Pacific Rim, 10-13 December 2003, Dhaka, Bangladesh

Presented at: The 8th International Conference on Emerging Infectious Diseases in the Pacific Rim, 10-13 December 2003, Dhaka, Bangladesh

2004-57 Serological observation of Thailand virus infection in human and rodent in Thailand
Presented at: The 6th International Conference on Hantavirus (HFRS and HPS), Seoul, Korea, 23-25 June 2004

2005-15 Safety of Derris scandens Hydroalcoholic Extract in Healthy Volunteers

Panyaruggit, Preecha
2001-02 Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
Journal of Health Science 2001; 10: 526-532

Paosriwong, Supon
2001-11 Cockroach surveys in 14 provinces of Thailand

2001-13 Larval occurrence, oviposition behavior and biting activity of potential mosquito vectors of dengue on Samui Island, Thailand

Paveenkittiporn, Wantana
2001-21 Demonstration of serogroup 6-Legionella pneumophila in soil Acanthamoeba
IXth International Meeting on the Biology and Pathogenicity of Free-Living Amoebae Proceedings, Paris, 8-14 July 2001

2002-21 Laboratory confirmation of rabies-suspected cases by nested RT-PCR using saliva, urines and cerebrospinal fluids
Presented at: The XIIth International Congress of Virology, 27 JUL-1 AUG 2002, Paris, France

2004-16 Pathogenic Organisms in Natural Hot Spring Water
Journal of Health Science 2004; 13: 27-31

2004-17 Study of Natural Hot spring: Rachaburi Province

Poster presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004. Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 185
<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal/Publication</th>
</tr>
</thead>
</table>

**Petkanjanapong, Wimol**

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal/Publication</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001-17</td>
<td>Genetic construction of chimeric protease binding-green fluorescent protein for detection of <em>Burkholderia pseudomallei</em></td>
<td>Presented at Exhibition of Graduate Thesis II: 2001. Mahidol University, Bangkok, Thailand</td>
</tr>
<tr>
<td>2002-15</td>
<td>Survey of Leptospirosis among rodents in epidemic areas of Thailand</td>
<td><em>Journal of Tropical Medicine and Parasitology</em> 2002; 25: 55-8</td>
</tr>
<tr>
<td>2003-16</td>
<td><em>Chlamydophila pneumoniae</em> infection among Young Children with Respiratory diseases in Thailand</td>
<td><em>Japan Journal Infectious Disease</em> 2003; 56: 146-150</td>
</tr>
</tbody>
</table>
Phetsuksiri, Benjawan

2002-08  A simplified reverse transcription polymerase chain reaction for rapid detection of *Mycobacterium leprae* in skin specimens
*International Journal of Leprosy and other Mycobacterial Diseases* 2002; 70(4): 56A

2003-11  Unique mechanism of action of the thiourea drug isoxyl on *Mycobacterium tuberculosis*
*The Journal of Biological Chemistry* 2003; 278(52): 53123

2004-19  LightCycler real-time PCR for quantitative detection of *Mycobacterium leprae*
*Proceeding: 10th Asean Conference in Medical Laboratory Technology* 2004; 264

2005-21  Variable numbers of TTC repeats in Thai Clinical isolates of *Mycobacterium leprae*: Use in strain differentiation and tracking of leprosy transmission
*Proceeding: 40th US-Japan Conference on Tuberculosis* 2005; 227

2005-22  Genotypic detection of rifampicin resistance by mini-PCR single strand conformational polymorphism
*Proceeding: 40th US-Japan Conference on Tuberculosis* 2005; 240

Pholampaisathit, Sukjai

*Bulletin of the Department of Medical Services* 2001; 26(5): 200-205

2004-27  Quantitation of Epstein-Barr Virus DNA in Sera of Patients with Nasopharyngeal Carcinoma by Real-time PCR

Ponchevin, Thamrong

2003-12  Population fluctuation of some mosquitoes in the waste water treatment lagoon and mangrove areas at Tambon Laem Phak Bia, Ban Laem District, Petchaburi Province

2004-11  Impregnated Mosquitoes Net and Curtain with Deltamethrin against Adult *Aedes aegypti*
*Journal of Health Science* 2004; 13: 140-7

Polpatpisajkul, Dutsadee

2004-55  Blood Lead Level of Traffic Police in Bangkok Before and After the Unleaded Gasoline Usage Policy
*Bulletin of the Department of Medical Sciences* 2004; 46(1): 16-24

Pongsuwanna, Yaowapa

*Journal of Clinical Microbiology* 2002; 40(4): 1390-1394

2003-17  Serologic and Genomic Characterization of G12 Human Rotavirus in Thailand
*Journal of Clinical Microbiology* 2003; 41(12): 5764-5769
<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal/Conference</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003-18</td>
<td>Hospital-based surveillance of rotavirus diarrhea in children less than 5 years old in Thailand: First two years result</td>
<td>Disease Control Journal 2003; 29(4): 273-27x</td>
</tr>
<tr>
<td>2004-32</td>
<td>Molecular epidemiology of enterovirus 71 infection in the Western Pacific Region</td>
<td>Pediatrics international 2004; 46: 231-235</td>
</tr>
<tr>
<td>2005-34</td>
<td>Epidemiology and Burden of Rotavirus Diarrhea in Thailand: Results of Sentinel Surveillance</td>
<td>The Journal of Infectious Diseases 2005; 192: S87-S93</td>
</tr>
</tbody>
</table>

**Poonwan, Natteewan**

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal/Conference</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001-03</td>
<td>Case report Fungaemia due to <em>Penicillium piceum</em>, a member of the <em>Penicillium marneffei</em> complex</td>
<td>Mycoses 2001; 44(11-12): 502-4</td>
</tr>
<tr>
<td>2002-05</td>
<td>Identification of <em>Candida dubliniensis</em> using Multiplex PCR</td>
<td>Bulletin of the Department of Medical Sciences 2002; 44(2): 125-37</td>
</tr>
<tr>
<td>2003-05</td>
<td>The first isolation of ustilaginomycetous anamorphic yeasts, <em>Pseudozyma</em> species, from patients' blood and a description of two new species: <em>P. parantarctica</em> and <em>P. thailandica</em></td>
<td>Microbial Immunology 2003; 47(3): 183-190</td>
</tr>
<tr>
<td>2004-09</td>
<td><em>Nocardia asiatica</em> sp. nov., isolated from patients with nocardiosis in Japan and clinical specimens from Thailand</td>
<td>International Journal of Systematic and Evolutionary Microbiology 2004; 54(Pt 1): 125-30</td>
</tr>
<tr>
<td>2004-10</td>
<td><em>Nocardia beijingensis</em>, is a pathogenic bacterium to humans: the first infectious cases in Thailand and Japan</td>
<td>Mycopathologia 2004; 157(2): 155-61</td>
</tr>
<tr>
<td>2005-11</td>
<td><em>Nocardia cyriacigeorgica</em> is a significant pathogen responsible for nocardiosis in Japan and Thailand</td>
<td>Mycopathologia 2005; 160 (1): 15-9</td>
</tr>
</tbody>
</table>

**Pornruengwong, Srirat**

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal/Conference</th>
</tr>
</thead>
</table>
Survey on foodborne pathogens from employee’s feces in frozen food manufacturers

1. Abstract in Proceeding of Department of Medical Science 13th: 6
2. Full paper in Journal of Disease Control 2002: 78
3. Format of Presentation: Poster

Salmonella Serovars from Humans and Other Sources in Thailand, 1993–2002

Emerging Infectious Diseases • www.cdc.gov/eid • January 2004; 10(1)

Comparison of Culture Medium Used in Selective Enrichment and Isolation Procedure for Salmonellae Detection in Retailed Raw Pork Loin

Prasittikhet, Kanaungkid

Comparison of Hemagglutination Inhibition Test (HI) and Enzyme Linked Immunosorbent Assay (ELISA) for Diagnosis of Influenza Virus Infection

Bulletin of the Department of Medical Sciences 2003; 45(2): 57-65

A survey on Yersinia enterocolitica and Salmonella spp. in broiler chicken intestines in 8 provinces in Thailand

The Proceedings of 41st Kasetsart University Annual Conference: 481-489

Salmonella Serovars from Humans and Other Sources in Thailand, 1993–2002

Emerging Infectious Diseases • www.cdc.gov/eid • January 2004; 10(1)

Comparison of Culture Medium Used in Selective Enrichment and Isolation Procedure for Salmonellae Detection in Retailed Raw Pork Loin

Pulsrikarn, Chaiwat

Survey on foodborne pathogens from employee’s feces in frozen food manufacturers

1. Abstract in Proceeding of Department of Medical Science 13th: 6
2. Full paper in Journal of Disease Control 2002: 78
3. Format of Presentation: Poster

A survey on Yersinia enterocolitica and Salmonella spp. in broiler chicken intestines in 8 provinces in Thailand

The Proceedings of 41st Kasetsart University Annual Conference: 481-489

Food pathogens in ready-to-eat traditional thai fermented products (Fermented shrimp, Fermented Crab and Fermented fish)

Food Journal (1) January – March 2004

Prevalence of Food – borne Pathogens Infection among Workers in Fish Ball Factories, Samut Sakhon Province, 2003

Journal of Health Science 2005; 14: 675-82

Salmonella Lamphun: The first isolated new Salmonella serovar in Thailand

Jojnt International Tropical Medicine Meeting 2005

Rojanawiwat, Archawin

The Surveillance System of Occupational Injuries and Illnesses in the National Institute of Health (NIH), Department of Medical Sciences

Bulletin of the Department of Medical Sciences 2002; 44(3): 228-236
*Journal of Acquired Immune Deficiency Syndromes* • August 15 2004; 36(5): 1051

2005-17  Heterosexual transmission of Novel CRF01_AE and Subtype B Recombinant Forms of HIV Type 1 in Northern Thailand
*AIDS Research and Human Retroviruses* 2005; 21: 734-73/8

2005-18  A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
*Bulletin of the Department of Medical Sciences* 2005; 47(2): 77-85

Ruchusatwat, Kriengsak

2002-03  Outbreak of Hepatitis A from Contamination of Water Supply
*Journal of Health Science* July-August 2002; 11(4): 452-9

2004-07  Phylogenetic analysis of hepatitis A virus in Thailand
*Journal of Medical Virology* 2004; 9999: 1-7

Rudeeaneksin, Janisara

2002-08  A simplified reverse transcription polymerase chain reaction for rapid detection of *Mycobacterium leprae* in skin specimens
*International Journal of Leprosy and other Mycobacterial Diseases* 2002; 70(4): 56A

2004-19  LightCycler real-time PCR for quantitative detection of *Mycobacterium leprae*
*Proceeding: 10th Asean Conference in Medical Laboratory Technology* 2004; 264

2005-21  Variable numbers of TTC repeats in Thai Clinical isolates of *Mycobacterium leprae*: Use in strain differentiation and tracking of leprosy transmission
*Proceeding: 40th US-Japan Conference on Tuberculosis* 2005; 227

2005-22  Genotypic detection of rifampicin resistance by mini-PCR single strand conformational polymorphism
*Proceeding: 40th US-Japan Conference on Tuberculosis* 2005; 240

Sa-ngasang, Areerat

2002-06  Occurrence of JE Encephalitis in 1999
*Journal of Health Science* 2002; 11(5): 708-713

2003-07  Evaluation of RT-PCR as a Tool for Diagnosis of Secondary Dengue Virus Infection
*Japanese Journal of Infectious Diseases* 2003; 56: 205-209

2004-12  Annual Changes of Predominant Dengue Virus Serotypes in Six Regional Hospitals in Thailand from 1999 to 2002
*Dengue Bulletin* 2004; 28: 1-6

2004-14  Analysis of specific IgM responses in secondary dengue virus infections: levels and positive rates in comparison with primary infections
*Journal of Clinical Virology* 2004; 31: 185-189
2005-12 Specific IgM and IgG responses in primary and secondary dengue virus infections determined by enzyme-linked immunosorbent assay
*Epidemiology and Infection* 2005

2005-13 Detection of Japanese Encephalitis (JE) virus-specific IgM in Cerebrospinal Fluid and Serum Samples from JE Patients

2005-14 Serological and virological features of dengue fever and dengue haemorrhagic fever in Thailand from 1999 to 2002
*Epidemiology and Infection* 2005; 133: 503-507

Saeng-Aroon, Siriphan
2004-03 Atypical avian influenza (H5N1)
*Emerging Infectious Diseases. 2004 Jul; 10(7): 1321-4*

*Journal of Acquired Immune Deficiency Syndromes • August 15 2004; 36(5): 1051*

Saisongkorh, Watcharee
2004-05 Evaluation of nested PCR for the diagnosis of scrub typhus among patients with acute pyrexia of unknown origin
*Transactions of the Royal Society of Tropical Medicine and Hygiene 2004; 98:360-366*

Sangkitporn, Siripakorn
2001-01 Proficiency Testing Program in Hemoglobin Seperation and Determination
*Journal of Health Science 2001; 10: 695-702*

2002-01 Validation of automated liquid chromatography system for diagnosis of thalassemias and hemoglobinopathies
*Southeast Asian Journal of Tropical Medicine and Public Health 2002; 33: 862-868*

2003-01 Detection of beta–thalassemia mutation by BeTha Gene 2 DNA probe assay
*Journal of Allied Health Sciences 2003; 1: 71-80*

2003-02 Molecular biology of αo-thalassemia in Thailand
*Journal of Allied Health Sciences 2003; 3: 207-214*

2003-03 Rapid diagnosis of α0-thalassemia using the relative quantitative PCR and the dissociation curve analysis
*Journal of Laboratory Haematology 2003; 25: 359-365*

2003-04 Hb G Makassar (Beta 6: Glu ⇒Ala) in a Thai Family
*Journal of the Medical Association of Thailand 2003; 85: 577-582*

2004-01 Prevention of Thalassemia: Experiences from Samui Island
*Journal of the Medical Association of Thailand 2004; 87: 204-212*

2005-01 Performance Characteristics of Quality Control Material KKU-Hb for Thalassemia Diagnosis
*Journal of Health Science 2005; 14: 24-33*
<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005-02</td>
<td>Development of Laboratory Network for the National Prevention and Control Program of Thalassemia</td>
<td><em>Journal of Health Science</em> 2005; 14: 34-44</td>
</tr>
</tbody>
</table>

**Sangkitporn, Somchai**

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Journal</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001-01</td>
<td>Proficiency Testing Program in Hemoglobin Separation and Determination</td>
<td><em>Journal of Health Science</em> 2001; 10: 695-702</td>
</tr>
<tr>
<td>2002-01</td>
<td>Validation of automated liquid chromatography system for diagnosis of thalassemias and hemoglobinopathies</td>
<td><em>Southeast Asian Journal of Tropical Medicine and Public Health</em> 2002; 33: 862-868</td>
</tr>
<tr>
<td>2003-03</td>
<td>Rapid diagnosis of α°-thalassemia using the relative quantitative PCR and the dissociation curve analysis</td>
<td><em>Journal of Laboratory Haematology</em> 2003; 25: 359-365</td>
</tr>
<tr>
<td>2003-04</td>
<td>Hb G Makassar (Beta 6: Glu → Ala) in a Thai Family</td>
<td><em>Journal of the Medical Association of Thailand</em> 2003; 85: 577-582</td>
</tr>
<tr>
<td>2004-01</td>
<td>Prevention of Thalassemia: Experiences from Samui Island</td>
<td><em>Journal of the Medical Association of Thailand</em> 2004; 87: 204-212</td>
</tr>
<tr>
<td>2005-02</td>
<td>Development of Laboratory Network for the National Prevention and Control Program of Thalassemia</td>
<td><em>Journal of Health Science</em> 2005; 14: 34-44</td>
</tr>
</tbody>
</table>
2005-04 Maternal serum screening for Down syndrome in Thai pregnant women
*Clin Chim Acta* 2005; 355: S316

2005-13 Detection of Japanese Encephalitis (JE) virus-specific IgM in Cerebrospinal Fluid and Serum Samples from JE Patients

2005-19 Coordinating System for Testing and Laboratory Surveillance for Bird Flu, Department of Medical Sciences, Ministry of Public Health
*Bulletin of the Department of Medical Sciences* 2005; 47 (2): 124-138

**Sangnoi, Areerat**

2002-01 Validation of automated liquid chromatography system for diagnosis of thalassemias and hemoglobinopathies
*Southeast Asian Journal of Tropical Medicine and Public Health* 2002; 33: 862-868

2003-02 Molecular biology of α^0^-thalassemia in Thailand
*Journal of Allied Health Sciences* 2003; 3: 207-214

2003-03 Rapid diagnosis of α^0^-thalassemia using the relative quantitative PCR and the dissociation curve analysis
*Journal of Laboratory Haematology* 2003; 25: 359-365

**Sathantriphop, Sunaiyana**

2002-04 The Distribution of *Micronecta sp.* (Hemiptera: Corixidae) as the Enemy of *Aedes aegypti* Larvae in Different Regions of Thailand

**Sangsuk, Leelawadee**

2002-20 Strengthening Public Health Response to Anthrax in Southern Asia
*Presented at the 10th International Congress on Infectious Diseases, Singapore, March 11-14, 2002*


2004-37 Reliability of the detection of meningococcal gamma-glutamyl transpeptidase as an identification marker for *Neisseria meningitidis*

2004-46 Genotypic Identification and Antimicrobial Susceptibility of *Acinetobacter* isolated in Thailand
*Poster presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases* (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004.
*Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 203*

2005-36 Frequent *Haemophilus influenzae* type B colonization in rural Thailand
*Pediatr Infect Dis J.* 2005 Aug; 24(8): 739-42
Thermal Stability Assessment of Japanese Encephalitis Vaccine Produced in Thailand

Bulletin of the Department of Medical Services 2001; 26(8): 347-352

National Antimicrobial Resistance Surveillance, Thailand (NARST)


The Surveillance System of Occupational Injuries and Illnesses in the National Institute of Health (NIH), Department of Medical Sciences

Bulletin of the Department of Medical Sciences 2002; 44(3): 228-236

Establishment of One-Step Enzyme Linked Immunosorbent Assay Kit for Detection of Hepatitis B Virus Surface Antigen

Bulletin of the Department of Medical Services 2002; 27(10): 449-453

Strengthening Public Health Response to Anthrax in Southern Asia

Presented at the 10th International Congress on Infectious Diseases, Singapore, March 11-14, 2002

Laboratory confirmation of rabies-suspected cases by nested RT-PCR using saliva, urines and cerebrospinal fluids

Presented at: The XIIth International Congress of Virology, 27 JUL-1 AUG 2002, Paris, France

Evaluation of RT-PCR as a Tool for Diagnosis of Secondary Dengue Virus Infection

Japanese Journal of Infectious Diseases 2003; 56: 205-209

Situation of Vaccine-Associated Paralytic Poliomyelitis Case in Thailand, 2001-2002

Bulletin of the Department of Medical Sciences 2003; 46(1): 25-35

Morphology of 24 Reference Serovars of Leptospira by Electron Microscopy

Disease Control Journal 2003; 3(7-9): 162-167

A survey on Yersinia enterocolitica and Salmonella spp. in broiler chicken intestines in 8 provinces in Thailand

The Proceedings of 41st Kasetsart University Annual Conference: 481-489

Hepatitis B Immunization Program for Medical Laboratory Works In National Institute of Health, Department of Medical Sciences, Thailand

Bulletin of The Department of Medical Sciences 2004; 46(3): 135-141

Study of Antiretroviral Drug–Resistant HIV-1 Genotypes in Northern Thailand: Role of Mutagenically Separated Polymerase Chain Reaction as a Tool for Monitoring Zidovudine-Resistant HIV-1 in Resource-Limited Settings

Journal of Acquired Immune Deficiency Syndromes • August 15 2004; 36(5): 1051

Impregnated Mosquitoes Net and Curtain with Deltamethrin against Adult Aedes aegypti

Journal of Health Science 2004; 13: 140-7

Annual Changes of Predominant Dengue Virus Serotypes in Six Regional Hospitals in Thailand from 1999 to 2002

2004-14  Analysis of specific IgM responses in secondary dengue virus infections: levels and positive rates in comparison with primary infections
*Journal of Clinical Virology* 2004; 31: 185-189

2004-27  Quantitation of Epstein-Barr Virus DNA in Sera of Patients with Nasopharyngeal Carcinoma by Real-time PCR

*Proceeding of International Conference on Emerging Infectious Diseases, February 29 - March 3, 2004, Atlanta, GA*

2004-30  Development of a Simple Strip Test for the Detection of Hepatitis B Surface Antigen

*Emerging Infectious Diseases* • www.cdc.gov/eid • January 2004; 10(1)

2004-42  Food pathogens in ready-to-eat traditional Thai fermented products (Fermented shrimp, Fermented Crab and Fermented fish)
*Food Journal (1) January – March 2004*

2004-54  Clinical and Epidemiological Predictors of Leptospirosis in Acute Febrile Illnesses Patients
*Bulletin of the Department of Medical Sciences* 2004; 46(1): 1-15

2005-06  Molecular characterization of the complete genome of human influenza H5N1 virus isolates from Thailand
*J Gen Virol* 2005 Feb; 86(Pt 2): 423-33

2005-07  Human disease from influenza A (H5N1), Thailand, 2004
*Emerg Infect Dis* 2005 Feb; 11(2): 201-9

2005-12  Specific IgM and IgG responses in primary and secondary dengue virus infections determined by enzyme-linked immunosorbent assay
*Epidemiology and Infection* 2005

2005-14  Serological and virological features of dengue fever and dengue haemorrhagic fever in Thailand from 1999 to 2002
*Epidemiology and Infection* 2005; 133: 503-507

2005-17  Heterosexual transmission of Novel CRF01_AE and Subtype B Recombinant Forms of HIV Type 1 in Northern Thailand
*AIDS Research and Human Retroviruses* 2005; 21: 734-73/8

2005-18  A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
*Bulletin of the Department of Medical Sciences* 2005; 47(2): 77-85

2005-32  Rodents: a major reservoir of leptospirosis in Thailand
*Proceeding of The Forth Scientific Meeting of The International Leptospirosis Society 2005, Chiang Mai, Thailand*

2005-33  Seroepidemiological Investigations of Human and Animal Leptospirosis in a Rural Community, Nakhon Ratchasima, Northeastern Thailand
*Proceeding of The Forth Scientific Meeting of The International Leptospirosis Society 2005, Chiang Mai, Thailand*
Srithommarat, Ruthairat

Sequential release and residual activity of temephos applied as sand granules to water-storage jars for the control of Aedes aegypti larvae (Diptera: Culicidae).


Srisawat, Jirawan

Heterosexual transmission of Novel CRF01_AE and Subtype B Recombinant Forms of HIV Type 1 in Northern Thailand

*AIDS Research and Human Retroviruses* 2005; 21: 734-73/8

Sriwanthana, Busarawan

An HLA-Directed Molecular and Bioinformatics Approach Identifies New HLA-A11 HIV-1 Subtype E Cytotoxic T Lymphocyte Epitopes in HIV-1-Infected Thais

*AIDS Research and Human Retroviruses* 2001; 17(8): 703-717

HIV-Specific Cytotoxic T Lymphocytes, HLA-A11, and Chemokine-Related Factors May Act Synergistically to Determine HIV Resistance in CCR5 Δ32-Negative Female Sex Workers in Chiang Rai, Northern Thailand

*AIDS Research and Human Retroviruses* 2001; 17(8): 719-734

In vitro effect of Derris scandens on normal lymphocyte proliferation and its activities on natural killer cells in normals and HIV-1 infected patients

*Journal of Ethnopharmacology* 2001; 76: 125-129

A Study to Implement Early Diagnosis of HIV Infection in infants born to Infected Mothers

*Southeast Asian Journal of Tropical Medicine and Public Health* 2003; 34(3): 221-226

Performance of four sources of cholesterol oxidase for serum cholesterol determination by the enzymatic endpoint method

*Clinica Chimica Acta* 2004; 339: 135-145

Safety of Derris scandens Hydroalcoholic Extract in Healthy Volunteers


Immunomodulatory effects of Gynostemma Pentaphyllum Makino on human immune cells

*ISHS Acta Horticulturae* 608 2005; 6: 165-169

Sathantripob, Sunaiyana

Population fluctuation of some mosquitoes in the waste water treatment lagoon and mangrove areas at Tambon Laem Phak Bia, Ban Laem District, Petchaburi Province


Cockroach surveys in the northern region of Thailand and Guangxi Province of China

*Southeast Asian Journal of Tropical Medicine and Public Health* 2004; 35 Suppl 2: 46-9
2005-09  Detergent: The Novel Household Weapon to Get Rid of Mosquito and Insect Vectors
Disease Control Journal 2005 (in press)

Singchai, Phakapun
Bulletin of the Department of Medical Sciences 2003; 46(1): 25 – 35

Siripanee, Juthamas
2004-06 Hepatitis B Immunization Program for Medical Laboratory Works In National Institute of Health, Department of Medical Sciences, Thailand
Bulletin of The Department of Medical Sciences 2004; 46 (3): 135-141
2005-18 A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
Bulletin of the Department of Medical Sciences 2005; 47(2): 77-85

Srisungngam, Sopa
2004-19 LightCycler real-time PCR for quantitative detection of Mycobacterium leprae
Proceeding: 10th Asean Conference in Medical Laboratory Technology 2004; 264
2005-21 Variable numbers of TTC repeats in Thai Clinical isolates of Mycobacterium leprae: Use in strain differentiation and tracking of leprosy transmission
Proceeding: 40th US-Japan Conference on Tuberculosis 2005; 227
2005-22 Genotypic detection of rifampicin resistance by mini-PCR single strand conformational polymorphism
Proceeding: 40th US-Japan Conference on Tuberculosis 2005; 240

Sukprasert, Walailuk
2005-13 Detection of Japanese Encephalitis (JE) virus-specific IgM in Cerebrospinal Fluid and Serum Samples from JE Patients

Sungdee, Araya
Presented at: The 8th International Conference on Emerging Infectious Diseases in the Pacific Rim, 10-13 December 2003, Dhaka, Bangladesh

Supapkul, Prapaporn
2002-08 A simplified reverse transcription polymerase chain reaction for rapid detection of Mycobacterium leprae in skin specimens
International Journal of Leprosy and other Mycobacterial Diseases 2002; 70(4): 564
2005-21 Variable numbers of TTC repeats in Thai Clinical isolates of Mycobacterium leprae: Use in strain differentiation and tracking of leprosy transmission
Proceeding: 40th US-Japan Conference on Tuberculosis 2005; 227
Supangwiput, Orinchira
2005-01  Performance Characteristics of Quality Control Material KKU-Hb for Thalassemia Diagnosis
Journal of Health Science 2005; 14: 24-33

Suphapathom, Kasin
2002-04  The Distribution of *Micronecta sp.* (Hemiptera: Corixidae) as the Enemy of *Aedes aegypti* Larvae in Different Regions of Thailand
2004-11  Impregnated Mosquitoes Net and Curtain with Deltamethrin against Adult *Aedes aegypti*
Journal of Health Science 2004; 13: 140-7
2005-09  Detergent: The Novel Household Weapon to Get Rid of Mosquito and Insect Vectors
Disease Control Journal 2005 (in press)

Suthivarakom, Karun
2002-21  Laboratory confirmation of rabies-suspected cases by nested RT-PCR using saliva, urines and cerebrospinal fluids
Presented at: The XIIth International Congress of Virology, 27 JUL-1 AUG 2002, Paris, France
2005-18  A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
Bulletin of the Department of Medical Sciences 2005; 47(2): 77-85

Tacharoenmuang, Rattana

Tawatsin, Apiwat
2001-09  Laboratory and field evaluations of the insect repellent 3535 (ethyl butylacetylaminopropionate) and deet against mosquito vectors in Thailand
Journal of the American Mosquito Control Association 2001 Sep; 17(3): 190-5
2001-10  Mosquito burden and impact on the poor: measures and costs for personal protection in some communities in Thailand
Journal of the American Mosquito Control Association 2001 Sep; 17(3): 153-9
2001-11  Cockroach surveys in 14 provinces of Thailand
2001-12  Mosquito larval control with *Bacillus sphaericus*: reduction in adult populations in low-income communities in Nonthaburi Province, Thailand
Journal of Vector Ecology 2001 Dec; 26(2): 221-31
2001-13 Larval occurrence, oviposition behavior and biting activity of potential mosquito vectors of dengue on Samui Island, Thailand

2001-14 Repellency of volatile oils from plants against three mosquito vectors

2001-15 Ovipositional deterrence, larvicidal and repellent effects of turmeric (*Curcuma longa* Linn.) and galangal minor (*Alpinia officinarum* Hance) against four mosquito vectors
*Presented in the 3rd International Congress of Vector Ecology, Barcelona, Spain, 16-21 September 2001*

2002-11 Phytochemicals as repellents against mosquitoes in Thailand
*Presented in the 3rd International Conference on Biopesticides, Kuala Lumpur, Malaysia, 22-26 April 2002*

2002-12 Field evaluations of mosquito coils derived from plants against night biting mosquitoes in Thailand
*Presented in the 3rd International Conference on Biopesticides, Kuala Lumpur, Malaysia, 22-26 April 2002*

2003-13 Laboratory and field evaluation of novaluron, a new acylurea insect growth regulator, against *Aedes aegypti* (Diptera: Culicidae)
*Journal of Vector Ecology* 2003 Dec; 28(2): 241-54

2003-14 Climatic and social risk factors for *Aedes* infestation in rural Thailand
*Tropical Medicine & International Health* 2003 Jul; 8(7): 650-9

2003-15 Emergence of resistance and resistance management in field populations of tropical *Culex quinquefasciatus* to the microbial control agent *Bacillus sphaericus*

2004-21 Cockroach surveys in the northern region of Thailand and Guangxi Province of China
*Southeast Asian Journal of Tropical Medicine and Public Health* 2004; 35 Suppl 2: 46-9

2004-22 Evaluation of attractants and egg-laying substrate preference for oviposition by *Aedes albopictus* (Diptera: Culicidae)

2004-23 Efficacy and longevity of a new formulation of temephos larvicide tested in village-scale trials against larval *Aedes aegypti* in water-storage containers

2004-24 Procedures for the evaluation of field efficacy of slow-release formulations of larvicides against *Aedes aegypti* in water-storage containers

2004-25 Evaluation and development of cockroach repellents derived from essential oils of plants
*Presented in the XXII International Congress of Entomology, Brisbane, Australia, 15 – 21 August 2004*
Novel mosquito repellents derived from essential oils of plants in Thailand

*Presented in the XXII International Congress of Entomology, Brisbane, Australia, 15 – 21 August 2004*

Sequential release and residual activity of temephos applied as sand granules to water-storage jars for the control of *Aedes aegypti* larvae (Diptera: Culicidae)


Transovarial transmission of dengue viruses in field populations of *Aedes aegypti* (L.) and *Aedes albopictus* (Skuse) (Diptera: Culicidae) in Southern Thailand

*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

Field testing of repellents derived from plant essential oils against mosquitoes (Diptera: Culicidae), black flies (Diptera: Simuliidae) and land leeches (Arhyynchobdellida: Haemadipsidae) in Thailand

*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

Mutation in α-glucosidase, a putative receptor for binary toxin, of *Bacillus sphaericus* - resistant *Culex quinquefasciatus* (Diptera: Culicidae) in Thailand

*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

Decrease of mosquito salivary gland proteins after a blood meal: An implication for pathogenesis of mosquito bite allergy

*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

Laboratory and field evaluation of the potency of Bactimos® Briquets against *Aedes aegypti* larvae (Diptera: Culicidae)

*Presented in the 4th International Conference on Biopesticides, Chiang Mai, Thailand, 13 – 18 February 2005*

**Teeyapant, Punthip**

*2004-55* Blood Lead Level of Traffic Police in Bangkok Before and After the Unleaded Gasoline Usage Policy

*Bulletin of the Department of Medical Sciences 2004; 46(1): 16-24*

**Teinchaitush, Vorachat**

*2002-18* Survey on foodborne pathogens from employee’s feces in frozen food manufacturers

1. *Abstract in Proceeding of Department of Medical Science 13th: 6*
2. *Full paper in Journal of Disease Control 2002: 78*
3. *Format of Presentation: Poster*
Thavara, Usavadee

2001-09 Laboratory and field evaluations of the insect repellent 3535 (ethyl butylacetylaminopropionate) and deet against mosquito vectors in Thailand
*Journal of the American Mosquito Control Association 2001 Sep; 17(3): 190-5*

2001-10 Mosquito burden and impact on the poor: measures and costs for personal protection in some communities in Thailand
*Journal of the American Mosquito Control Association 2001 Sep; 17(3): 153-9*

2001-11 Cockroach surveys in 14 provinces of Thailand
*Journal of Vector Ecology 2001 Dec; 26(2): 232-8*

2001-12 Mosquito larval control with *Bacillus sphaericus*: reduction in dult populations in low-income communities in Nonthaburi Province, Thailand
*Journal of Vector Ecology 2001 Dec; 26(2): 221-31*

2001-13 Larval occurrence, oviposition behavior and biting activity of potential mosquito vectors of dengue on Samui Island, Thailand
*Journal of Vector Ecology 2001 Dec; 26(2): 172-80*

2001-14 Repellency of volatile oils from plants against three mosquito vectors
*Journal of Vector Ecology 2001 Jun; 26(1): 76-82*

2001-15 Ovpositional deterrence, larvicidal and repellent effects of turmeric (*Curcuma longa* Linn.) and galangal minor (*Alpinia officinarum* Hance) against four mosquito vectors
*Presented in the 3rd International Congress of Vector Ecology, Barcelona, Spain, 16-21 September 2001*

2002-10 Survey of indoor cockroaches in some dwellings in Bangkok
*Southeast Asian Journal of Tropical Medicine and Public Health 2002; 33 Suppl 3: 36-40*

2002-11 Phytochemicals as repellents against mosquitoes in Thailand
*Presented in the 3rd International Conference on Biopesticides, Kuala Lumpur, Malaysia, 22-26 April 2002*

2002-12 Field evaluations of mosquito coils derived from plants against night biting mosquitoes in Thailand
*Presented in the 3rd International Conference on Biopesticides, Kuala Lumpur, Malaysia, 22-26 April 2002*

2003-13 Laboratory and field evaluation of novaluron, a new acylurea insect growth regulator, against *Aedes aegypti* (Diptera: Culicidae)
*Journal of Vector Ecology 2003 Dec; 28(2): 241-54*

2003-14 Climatic and social risk factors for *Aedes* infestation in rural Thailand
*Tropical Medicine & International Health 2003 Jul; 8(7): 650-9*

2003-15 Emergence of resistance and resistance management in field populations of tropical *Culex quinquefasciatus* to the microbial control agent *Bacillus sphaericus*
2004-21 Cockroach surveys in the northern region of Thailand and Guangxi Province of China
*Southeast Asian Journal of Tropical Medicine and Public Health* 2004; 35 Suppl 2: 46-9

2004-22 Evaluation of attractants and egg-laying substrate preference for oviposition by *Aedes albopictus* (Diptera: Culicidae)

2004-23 Efficacy and longevity of a new formulation of temephos larvicide tested in village-scale trials against larval *Aedes aegypti* in water-storage containers

2004-24 Procedures for the evaluation of field efficacy of slow-release formulations of larvicides against *Aedes aegypti* in water-storage containers

2004-25 Evaluation and development of cockroach repellents derived from essential oils of plants
*Presented in the XXII International Congress of Entomology, Brisbane, Australia, 15 – 21 August 2004*

2004-26 Novel mosquito repellents derived from essential oils of plants in Thailand
*Presented in the XXII International Congress of Entomology, Brisbane, Australia, 15 – 21 August 2004*

2005-24 Sequential release and residual activity of temephos applied as sand granules to water-storage jars for the control of *Aedes aegypti* larvae (Diptera: Culicidae)

2005-25 Analysis of salivary gland proteins of the mosquito *Armigeres subalbatus*
*Southeast Asian Journal of Tropical Medicine and Public Health* 2005 Jan; 36(1): 64-7

2005-26 Transovarial transmission of dengue viruses in field populations of *Aedes aegypti* (L.) and *Aedes albopictus* (Skuse) (Diptera: Culicidae) in Southern Thailand
*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

2005-27 Field testing of repellents derived from plant essential oils against mosquitoes (Diptera: Culicidae), black flies (Diptera: Simuliidae) and land leeches (Arhynchobdellida: Haemadipsidae) in Thailand
*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

2005-28 Mutation in α-glucosidase, a putative receptor for binary toxin, of *Bacillus sphaericus* - resistant *Culex quinquefasciatus* (Diptera: Culicidae) in Thailand
*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*
2005-29 Decrease of mosquito salivary gland proteins after a blood meal: An implication for pathogenesis of mosquito bite allergy
*Presented in the 4th International Congress of Vector Ecology (SOVE), Reno, Nevada, U.S.A., 2 – 7 October 2005*

2005-30 Laboratory and field evaluation of the potency of Bactimos® Briquets against *Aedes aegypti* larvae (Diptera: Culicidae)
*Presented in the 4th International Conference on Biopesticides, Chiang Mai, Thailand, 13 – 18 February 2005*

2005-31 Efficacy of volatile oils derived from *Cymbopogon citratus*, *Cymbopogon nardus* and *Litsea cubeba* against mosquitoes
*Presented in the 4th International Conference on Biopesticides, Chiang Mai, Thailand, 13 – 18 February 2005*

**Thawatsupha, Pranee**

2003-28 Comparison of Hemagglutination Inhibition Test (HI) and Enzyme Linked Immunosorbent Assay (ELISA) for Diagnosis of Influenza Virus Infection
*Bulletin of the Department of Medical Sciences 2003; 45(2): 57-65*

2004-03 Atypical avian influenza (H5N1)
*Emerging Infectious Diseases. 2004 Jul; 10(7): 1321-4*

2004-04 Seroprevalence of anti-H5 antibody among Thai health care workers after exposure to Avian influenza (H5N1) in a tertiary care center
*Clinical Infectious Diseases 2005 Jan 15; 40(2): e16-8. Epub 2004 Dec 17*

2005-05 Probable person-to-person transmission of avian influenza A (H5N1)

2005-06 Molecular characterization of the complete genome of human influenza H5N1 virus isolates from Thailand
*J Gen Virol 2005 Feb; 86(Pt 2): 423-33*

2005-19 Coordinating System for Testing and Laboratory Surveillance for Bird Flu, Department of Medical Sciences, Ministry of Public Health
*Bulletin of the Department of Medical Sciences 2005; 47 (2): 124-138*

**Themserekul, Suphichaya**

2001-01 Proficiency Testing Program in Hemoglobin Separation and Determination
*Journal of Health Science 2001; 10: 695-702*

2001-02 Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
*Journal of Health Science 2001; 10:526-532*

2003-01 Detection of beta –thalassemia mutation by BeTha Gene 2 DNA probe assay
*Journal of Allied Health Sciences 2003; 1: 71-80*

2005-18 A Health Program for Personnel in National Institute of Health, Department of Medical Sciences
*Bulletin of the Department of Medical Sciences 2005; 47(2): 77-85*
Tishyadhigama, Prapawadee

2004-29 Causes and Clinical Discriminators of Febrile Illness in Tropical Asian Schoolchildren
Proceeding of the 42nd Annual Meeting of the Infectious Disease Society of America, September 30 – October 3, 2004, Boston, MA (abstract #1141)

2004-35 Cloning and characterization of the gene encoding the z66 antigen of Salmonella enterica serovar Typhi
FEMS Microbiology Letters 2004 May 15; 234(2): 239-46

Tummarin, Rudeewan

2004-46 Genotypic Identification and Antimicrobial Susceptibility of Acinetobacter isolated in Thailand
Poster presentation in The 9th Western Pacific Congress on Chemotherapy and Infectious Diseases (9th WPCCID) “Regional Infectious Disease Problems of Global Concern” December 1-5, 2004. Queen Sirikit Convention Center, Bangkok, Thailand. Program & Abstracts page 203

Thungmuthasawat, Benjaporn

2002-05 Identification of Candida dubliniensis using Multiplex PCR
Bulletin of the Department of Medical Sciences 2002; 44(2): 125-37

2003-05 The first isolation of ustilaginomycetous anamorphic yeasts, Pseudozyma species, from patients' blood and a description of two new species: P. parantarctica and P. thailandica
Microbial Immunology 2003; 47(3):183-190

U-mai, Narong

2005-35 Effectiveness of Bacterial Larvicide Products from Thai Strain Bacillus thuringiensis subsp. israelensis

Waicharoen, Sunthareeya

2003-28 Comparison of Hemagglutination Inhibition Test (HI) and Enzyme Linked Immunosorbent Assay (ELISA) for Diagnosis of Influenza Virus Infection
Bulletin of the Department of Medical Sciences 2003; 45(2): 57-65

2004-03 Atypical avian influenza (H5N1)
Emerging Infectious Diseases. 2004 Jul; 10(7): 1321-4

2004-04 Seroprevalence of anti-H5 antibody among Thai health care workers after exposure to Avian influenza (H5N1) in a tertiary care center

2005-19 Coordinating System for Testing and Laboratory Surveillance for Bird Flu, Department of Medical Sciences, Ministry of Public Health
Bulletin of the Department of Medical Sciences 2005; 47 (2): 124-138
Wattanasri, Naiyana
2002-03 Outbreak of Hepatitis A from Contamination of Water Supply
Journal of Health Science July-August 2002; 11(4): 452-9

2002-07 The Surveillance System of Occupational Injuries and Illnesses in the National Institute of Health (NIH), Department of Medical Sciences
Bulletin of the Department of Medical Sciences 2002; 44(3): 228-236

2004-06 Hepatitis B Immunization Program for Medical Laboratory Works In National Institute of Health, Department of Medical Sciences, Thailand
Bulletin Of The Department of Medical Sciences 2004; 46 (3): 135-141

2004-07 Phylogenetic analysis of hepatitis A virus in Thailand
Journal of Medical Virology 2004; 9999: 1-7

Wangrungsarb, Piyada
2001-02 Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999
Journal of Health Science 2001; 10: 526-532

2002-14 Chlamyphila pneumoniae Specific Antibodies in Thai Patients with Myocardial Infraction
Japan Journal Infectious Disease 2002; 55: 49-51

2002-15 Survey of Leptospirosis among rodents in epidemic areas of Thailand
Journal of Tropical Medicine and Parasitology 2002; 25: 55-8

2003-16 Chlamyphila pneumoniae infection among Young Children with Respiratory diseases in Thailand
Japan Journal Infectious Disease 2003; 56: 146-150

Proceeding of International Conference on Emerging Infectious Diseases, February 29 - March 3, 2004, Atlanta, GA

2004-54 Clinical and Epidemiological Predictors of Leptospirosis in Acute Febrile Illnesses Patients
Bulletin of the Department of Medical Sciences 2004; 46(1): 1-15

2005-32 Rodents: a major reservoir of leptospirosis in Thailand
Proceeding of The Forth Scientific Meeting of The International Leptospirosis Society 2005, Chiang Mai, Thailand

Wattanapokayakit, Sukanya
2005-21 Variable numbers of TTC repeats in Thai Clinical isolates of Mycoabcterium leprae: Use in strain differentiation and tracking of leprosy transmission
Proceeding: 40th US-Japan Conference on Tuberculosis 2005; 227

2005-22 Genotypic detection of rifampicin resistance by mini-PCR single strand conformational polymorphism
Proceeding: 40th US-Japan Conference on Tuberculosis 2005; 240

Wichajan, Rattanawadee
2003-26 A simple method for extraction and purification of genomic DNA from dried blood spots on filter paper
Wichukchinda, Nuanjun  
*Journal of Acquired Immune Deficiency Syndromes* • August 15 2004; 36(5): 1051  
2005-17  Heterosexual transmission of Novel CRF01_AE and Subtype B Recombinant Forms of HIV Type 1 in Northern Thailand  
*AIDS Research and Human Retroviruses* 2005; 21: 734-73/8

Woottha, Wattanapong  
2001-02  Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999  
*Journal of Health Science* 2001; 10: 526-532  
2004-16  Pathogenic Organisms in Natural Hot Spring Water  
*Journal of Health Science* 2004; 13: 27-31  
2004-17  Study of Natural Hot spring: Rachaburi Province  
*Journal of Health Science* 2004; 13: 32-36  
2004-49  Study of Nature Hot Springs in Central Thailand  
2004-50  Study of Nature Hot Springs in Eastern Thailand  
*Intern Med J Thai* 2004; 20: 165-167  
2004-51  Study of Nature Hot Springs in Nakorn Si Thammarat and Surat Thani Provinces  
2004-52  Pathogenic Organisms in Nature Hot Spring Water  
*Journal of Health Science* 2004; 13: 27-31  
*Journal of Health Science* 2004; 13: 32-6

Ya-Umphan, Phubeth  
2005-09  Detergent: The Novel Household Weapon to Get Rid of Mosquito and Insect Vectors  
*Disease Control Journal* 2005 (in press)

Yaseang, Suppalak  
2001-02  Survey of Host Reservoir of Rodent-Borne Diseases in Endemic Areas, Thailand, 1999  
*Journal of Health Science* 2001; 10: 526-532  
2002-15  Survey of Leptospirosis among rodents in epidemic areas of Thailand  
*Journal of Tropical Medicine and Parasitology* 2002; 25: 55-8  
2004-54  Clinical and Epidemiological Predictors of Leptospirosis in Acute Febrile Illnesses Patients  
*Bulletin of the Department of Medical Sciences* 2004; 46(1): 1-15

Yooyen, Anusorn  
2004-55  Blood Lead Level of Traffic Police in Bangkok Before and After the Unleaded Gasoline Usage Policy  
*Bulletin of the Department of Medical Sciences* 2004; 46(1): 16-24