



Mahidol University
Faculty of Tropical Medicine

Welcome To



Department of Tropical Pediatrics

History

 The Faculty of Tropical Medicine was established in 1960 and consisted of 5 departments.

 On February 18, 1974

The Department of Tropical Pediatrics was established with Prof. Tan Chongsuphajaisiddhi as a founder.

The Head of Department of Tropical Pediatrics



Prof. Emeritus Tan Chongsuphajaisiddhi
1974-1990



Prof. Emeritus Arunee Sabchareon
1990-1998



Assoc. Prof. Pornthep Chanthavanich
1998-2006



Prof. Emeritus Krisana Pengsaa
2006-2010



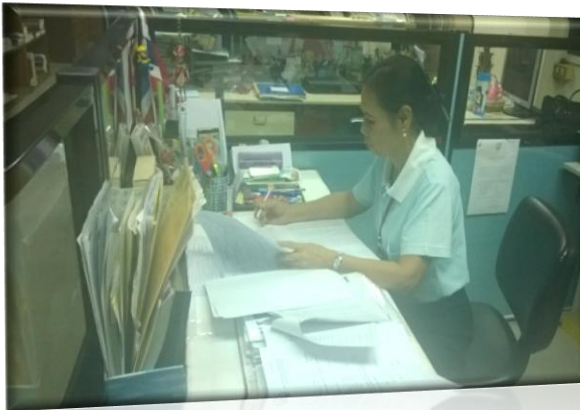
Assoc. Prof. Chukiat Sirivichayakul
2010-Present

Department of Tropical Pediatrics:

Sites:

6th floor of Hospital for Tropical Diseases Building

6th floor of Research Center Building



Academic Unit



Prof. Usa Thisyakorn



Prof. Emeritus
Arunee Sabchareon



Assoc. Prof. Chukiat Sirivichayakul



Asst. Prof. Watcharee Chokejindachai



Assoc. Prof. Pornthep Chanthavanich



Asst. Prof. Kriengsak Limkittikul



Dr. Weerawan Hattasingh



Asst. Prof. Raweerat Sitcharungsi



Dr. Supawat Chatchen

R&D Staff



Prof. Emeritus Arunee Sabchareon



Assoc. Prof. Chukiat Sirivichayakul
M.D.



Assoc. Prof. Pornthep Chanthavanich
M.D.



Asst. Prof. Kriengsak Limkittikul
M.D.



Assi. Prof.
Phanorsri Attanath



Mrs. Tipaporn Pimalai



Mrs. Nathakan Narin



Miss Tasanee Khamngoen



Miss Duankaisang Nomrawee



Miss Natthaphat Suebdee



Miss Nathakan taewrob



Mr. Assavamet Patika



Mr. Karumas Pratumngao



Mr. Saranphat Lumnoi

Laboratory Unit



Mr. Chanathep Pojjaroenanant



Mrs. Pataporn Wisetsing



Miss Pimolpachr Sriburin



Mrs. Nathakan Narin



Mrs. Tipaporn Pimalai



Mrs. Pudtamaporn Tiangthum

Services Unit



Miss Udomluk Thangtaweewaroaj



Miss Sunisa Khewkhang



Mrs. Santana Thamthai



Mrs. Chanthip Khongrot



Miss Amorn Charoendong

TROPMED Dengue Diagnostic Center



Prof. Emeritus Arunee Sabchareon



Khunying Ananda Nisalak
Consultant, TROPED Dengue Diagnostic Center



Asst. Prof. Kriengsak Limkittikul



Mrs. Vipha Thirawuth



Miss Nipa Thammasonthijarern Mr. Pannatat Areekul Miss Warisa Nuprasert Miss Jitraporn Rattanamahaphoom Miss Pimolpachr Sriburin

Activities

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graph TD; A[Activities] --> B[Research]; A --> C[Teaching]; A --> D[Services]; B --> B1[Vaccine Trials]; B --> B2[Tropical diseases]; C --> C1[Main curriculum]; C --> C2[Other]; C --> C3[Medical student]; C --> C4[Trop Ped for fellowship in Pediatric Infectious Diseases]; C --> C5[Short course training]; D --> D1[OPD]; D --> D2[IPD];
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Research

- **Vaccine Trials**
 - Dengue
 - JE
 - Influenza
 - Rabies
 - Pertussis
 - Poliomyelitis
- **Tropical diseases**
 - Dengue
 - Malaria
 - Intestinal parasitic infection
 - Diarrhea

Teaching

- **Main curriculum**
 - D.T.M. & H.
 - M.C.T.M. (TP)
 - Ph.D. (CTM)
- **Other**
 - M.Sc. & Ph.D. (TM)
 - M.Sc. (School Health)
- **Medical student**
(The Collaborative Project to Product Rural Doctor)
- **Trop Ped for fellowship in Pediatric Infectious Diseases**
- **Short course training**

Services

- **OPD**
 - General Pediatrics
 - Well Baby Clinic
- **IPD**

Teaching



MCTM (TP) Graduated students

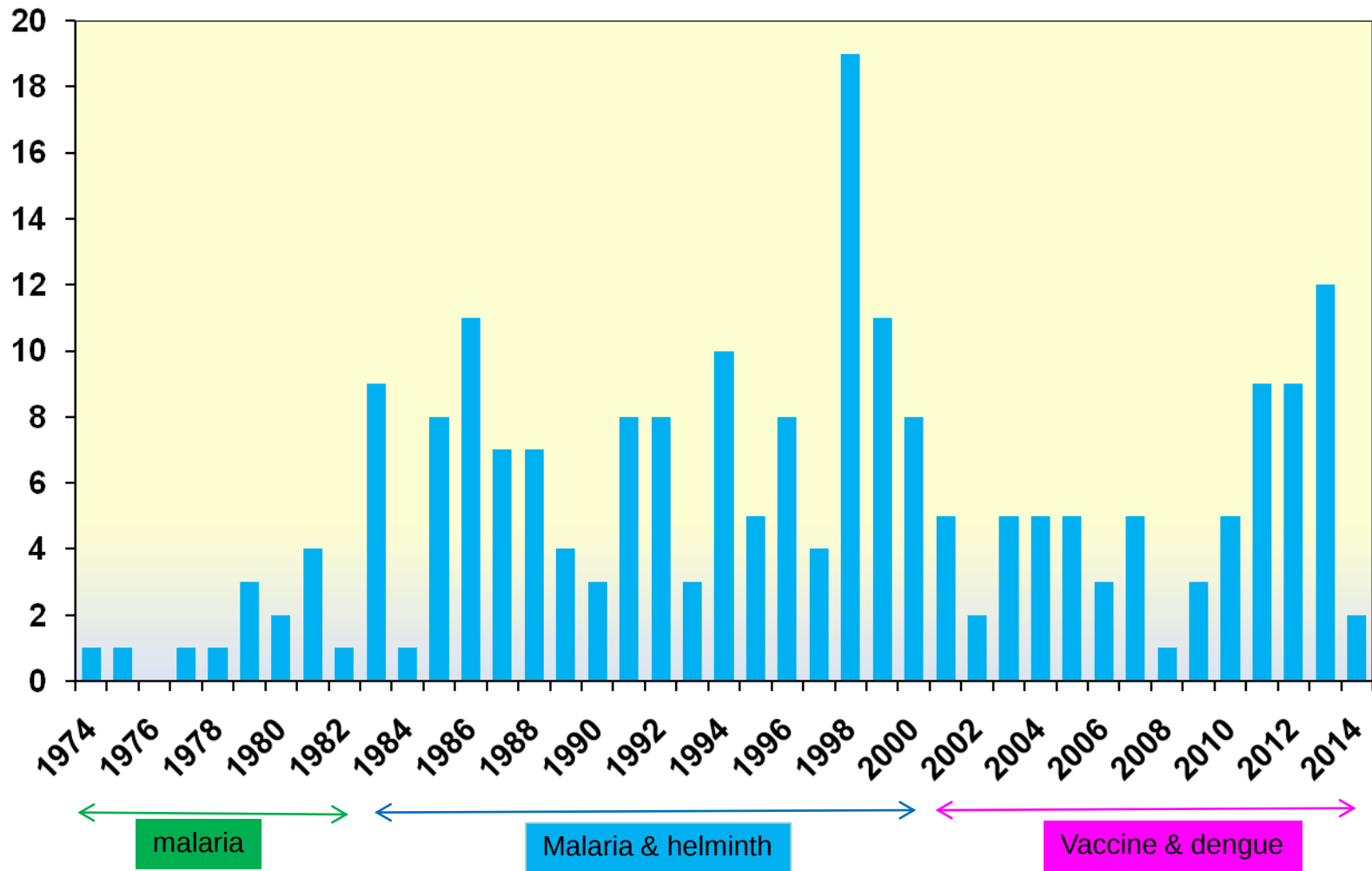
Textbook



Research

PUBLICATION 1974-2014

Publication





**Phase I live attenuated tetravalent dengue trial in adult:
an important step for dengue vaccine development
(DEN04198)**



**Epidemiological study of dengue infection
in children in Ratchaburi**



Visit of Dr. Tadataka Yamada 5 October 2009
President, Global Health Program Bill & Melinda Gates Foundation, USA



Thai FDA Inspection, 26-30 September 2011



Visit of Dr Hans L Bock
Chief Medical Officer, Region International, Novartis Vaccine, 25 Nov 2011



Outstanding Clinical Outcome



Major Weakness

- ☐ Very few patients
- ☐ Cannot cover all field of tropical pediatrics
- ☐ Inadequate supporting infrastructure

Opportunity

- ☐ Study in healthy subjects
- ☐ Expertise in specific area
- ☐ Cooperation

Future Trend

- **Pediatric Vaccine Trial**
- **Dengue study, including vaccine**
- **Possible other pediatric diseases:
allergy, infectious diseases**



Thanks for your attention

