

9th International Training Course on Management of Malaria 2010, Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand, 29 August- 2 September 2011

Date / Time	Monday 29 August 2011	Tuesday 30 August 2011	Wednesday 31 August 2011	Thursday 1 September 2011	Friday 2 September 2011
8.30 – 9.00 hr.		Group discussion (Participants, Dr. Polrat Wilairatana)	Group discussion (Participants, Dr. Polrat Wilairatana)	Group discussion (Participants, Dr. Polrat Wilairatana)	Group discussion (Participants, Dr. Polrat Wilairatana)
9.00 – 10.00 hr.	- Introduction to the course (Dr. Polrat Wilairatana) - Inauguration (Drs. Charles Delacollette, Dr. Pratap Singhasivanon)	Pathogenesis and pathophysiology of severe malaria (Dr. Kesinee Chotivanich)	Diagnosis of malaria parasites (Lecture & Demonstration & Practice) (Dr. Yaowalark Sukthana, <i>et al.</i>)	Management of acute renal failure, acid-base, and electrolyte disturbances in severe malaria (Dr. Weerapong Phumratanaprapin)	Ward Round (Drs. Polrat Wilairatana, Srivicha Krudsood, Wacharapong Piyaphanee)
10.00 – 11.00 hr.	Malaria global epidemiology: Global and regional status and tools for malarial control (Dr. Charles Delacollette)	Ultrastructural pathology of severe malaria (Dr. Emsri Pongponratn)	↓	Management of pulmonary edema in severe malaria (Dr. Udomsak Silachamroon)	Malaria in pregnancy (Dr. Srivicha Krudsood)
11.00 – 12.00 hr.	National policy of malaria control in Thailand (Dr. Wichai Satimai)	Pathology of severe malaria and demonstration (Drs. Parnpen Viriyavejakul, Urai Chaisri, Yaowapa Maneerat)		Management of cerebral malaria and other malarial complications (Dr. Polrat Wilairatana)	Malaria in children (Dr. Pornthep Chanthavanich)
LUNCH 12.00 -13.00 hr.					
13.00 – 14.00 hr.	Visit hospital facilities: ICU, Wards, Labs (Drs. Polrat Wilairatana, Srivicha Krudsood, Wacharapong Piyapanee)	Use of antimalarial drugs (Drs. Srivicha Krudsood, Sant Muangnoicharoen) (13.00-14.30 hr.)	Malaria entomology for clinicians and demonstration of <i>Anopheles</i> spp. (13.00-14.30 hr.)	Malaria prevention and chemoprophylaxis (Dr. Wacharapong Piyapanee)	Management of severe malaria in limited facilities (Dr. Srivicha Krudsood)

14.00 – 15.00 hr.	Overview of uncomplicated malaria (Dr. Sasithon Pukrittayakamee) (14.00-15.30 hr)	Antimalarial drug resistance	Integrated vector management (IVM)	Malaria-related social and behavioral risk factors (Dr. Wijitr Fungladda)	Malaria immunology and vaccine (Dr. Srisin Khusmith)
15.00 – 16.00 hr.	Pre-test (Dr. Polrat Wilairatana) (15.30-16.30 hr)	(Drs. Nicholas J White, Arjern Dondorp) (14.30-16.00 hr.)	(Dr. Ronald Enrique Morales Varggas) (14.30-16.00)	Case studies (Drs. Polrat Wilairatana, (15.00-16.30 hr)	New antimalarial drugs (Dr. Srivicha Krudsood)
16.00 – 17.00 hr.	Overview of severe malaria (Dr. Polrat Wilairatana) (16.30-17.30 hr)	Participant seminar I: Experience in management of malaria in each country* (Drs. Polrat Wilairatana, Srivicha Krudsood)	Participant seminar II: Experience in management of malaria in each country* (Drs. Polrat Wilairatana, Srivicha Krudsood)	Nursing care in malaria (Ms. Suparp Vannaphan, Dr. Polrat Wilairatana)	Post-test Evaluation (Dr. Polrat Wilairatana)
18.00 – 20.00 hr.		Reception			Farewell

* Participants are requested to prepare powerpoint to share experience in management of malaria or epidemiological data of malaria in their countries.