

## Course syllabus

### TMCD533 Special Clinics in Tropical Medicine

1. **Institute** Mahidol University
- Faculty/Department** Faculty of Tropical Medicine, Department of Clinical Tropical Medicine
2. **Course Name:**
  - a. **Course Code:** TMCD 533
  - b. **Course Title:** Special Clinics in Tropical Medicine
3. **Number of credits:** 1 (1-0-2)
4. **Programme use:** Master of Clinical Tropical Medicine
5. **Prerequisite:** None
6. **Type of Course:** Elective Subject
7. **Condition: class size:** minimum 5, maximum 15
8. **Session/Academics year:** The second semester of each academic year
9. **Course description:**

Clinical practice in parasite clinic, clinical practice in viral hepatitis clinic, clinical practice in travel clinic, clinical practice in skin diseases clinic, clinical practice in gastroenterology clinic, clinical practice in cardiology clinic, clinical practice in neurology clinic
10. **Course expected learning outcomes:**

The students should be able to

  - 1) Approach the patients with common diseases seen in special clinics
  - 2) Plan for the investigations, diagnosis, prevention and treatment of common health problems in special clinics
  - 3) Reflect ethical consideration of patient care and professionalism

## 10. Course outline and constructive alignment

Day	Title	Hours			Instructor	Course Learning Outcome	Programme ELOs	Learning Activities	Assessment
		Lecture	Lab	Self-study					
1	Practice in parasite clinic	2	0	4	Dr Borimas Dr Sant	1,2,3	1.1,1.2,2.1,3.1, 3.5	Orientation, Role play, case demonstration and practice	Attendance, Student participation, discussion
2	Practice in viral hepatitis clinic	2	0	4	Dr Chatporn Dr Kittiyod	1,2,3	1.1,1.2,2.1,3.1, 3.5	Orientation, case demonstration and practice	Attendance, Student participation, discussion
3	Practice in travel clinic	3	0	6	Dr Watcharapong Dr Chayasin	1,2,3	1.1,1.2,2.1,3.1, 3.5	Orientation, Role play, case demonstration and practice	Attendance, Student participation, discussion
4	Practice in skin diseases clinic	2	0	4	Assist Prof Jittima	1,2,3	1.1,1.2,2.1,3.1, 3.5	Orientation, case demonstration and practice	Attendance, Student participation, discussion
5	Practice in gastroenterology clinic	2	0	4	Dr Chatporn Dr Kittiyod	1,2,3	1.1,1.2,2.1,3.1, 3.5	Orientation, case demonstration and practice	Attendance, Student participation, discussion
6	Practice in cardiology clinic	2	0	4	Dr Chayasin	1,2,3	1.1,1.2,2.1,3.1, 3.5	Orientation, case demonstration and practice	Attendance, Student participation, discussion
7	Practice in neurology clinic	2	0	4	Dr Chamaiporn	1,2,3	1.1,1.2,2.1,3.1, 3.5	Orientation, case demonstration and practice	Attendance, Student participation, discussion
	<b>Total</b>	15	0	30					

**11. Teaching and Learning Activities**

Special clinics of Hospital for Tropical Diseases i.e. parasite clinic, viral hepatitis clinic, travel medicine clinic, skin diseases clinic, gastroenterology clinic, cardiology clinic and gastroenterology clinic: orientation, role play, approach to patients under supervision and discussion

**12. Teaching media**

Powerpoint presentation

Case scenario

Discussion

**13. Course achievement and evaluation**

<sup>1</sup>Attendance of academic activity 20%

Participation and quality of practices in special clinics 80%

Note<sup>1</sup> Students must attend at least 80% of all activities.

**14. Course evaluation**

Discussion and comments session at the end of the course

Questionnaire for contentment and suggestion for the course

**15. References**

- 15.1 Wolff K, GoldSmith LA, Katz SI, et al. Fitzpatrick's Dermatology in General Medicine 2008. McGraw-Hill, New York, USA.
- 15.2 Keystone JS, Kozarsky PE, Freedman DO, et al. Travel Medicine 3<sup>rd</sup> edition 2012. Mosby Elsevier, Philadelphia, USA.
- 15.3 World Health Organization. International travel and health 2009. WHO Press, Geneva, Switzerland. Available at [www.who.int/ith](http://www.who.int/ith)
- 15.4 Center of Disease Prevention and Control. Health Information for International Travel 2016. US Department of Health and Human Services, Public Health Service, Atlanta, USA. Available at [www.cdc.gov](http://www.cdc.gov)
- 15.5 Mandell GL, Bennett JE, Dolin R. Mandell Douglas, and Bennett's Principle and Practice of Infectious Disease. 7<sup>th</sup> ed. Philadelphia: Churchill Livingstone; 2010.
- 15.6 Cook GC, Zomula AI. Manson's Tropical Disease. 21<sup>st</sup> ed. Philadelphia: Saunders Elsevier; 2008.
- 15.7 Tying SK, Lupi O, Hengge UR. Tropical Dermatology. 1<sup>st</sup> ed. Philadelphia: Churchill Livingstone; 2006.
- 15.8 Feldman M, Friedman LS, Brandt LJ. Sleisenger and Fordtran's Gastrointestinal and Liver Disease Pathophysiology/ Diagnosis/ Management. 8<sup>th</sup> ed. Philadelphia: Saunders Elsevier; 2006.

**16. Instructors:**

Dr Watcharapong

Dr Borimas

Dr Sant

Dr Chatporn

Dr Kittiyod

Dr Chayasin

Assist Prof Jittima

Dr Chamaiporn

**17. Course responsibility:**

Dr Watcharapong Piyaphanee

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