

## Course syllabus

### TMCD524 Interesting case Report

1. **Institute** Mahidol University  
**Faculty/Department** Faculty of Tropical Medicine, Department of Clinical Tropical Medicine
2. **Course Name:**
  - a. **Course Code:** TMCD 524
  - b. **Course Title:** Interesting case Report
3. **Number of credits:** 1 (0-2-1)
4. **Programme use:** Master of Clinical Tropical Medicine
5. **Prerequisite:** None
6. **Type of Course:** Elective subject
7. **Condition: class size:** minimum 5, maximum 25
8. **Session/Academics year:** The second semester of each academic year
9. **Course description:**

Presentation of selected interesting tropical disease cases by assigned students, discussion by case oriented problem-based learning, holistic approach and management under supervision of a designated advisor

10. **Course expected learning outcomes:**

The students should be able to

- 1) Presentation of a medical record, physical examination, laboratory findings, definite diagnosis, patient management, and the follow up of the outcome of an interesting patient
- 2) Discuss the differential diagnosis and plan of management in patients

## 10. Course outline and constructive alignment

Week	Topics	Hours			Instructors	Course learning outcomes	Programme ELOs	Learning Activities	Assessment
		Lecture	Lab	Self-study					
1	How to present an interesting case	0	5	2.5	Assoc. Prof. Yupaporn Wattanagoon	1,2	1.1,1.2,2.1,3.1,3.5,4.2,5.2	Lecture/demonstration	Student participation Discussion
2	Case Review from hospital records	0	5	2.5	Advisors and lecturers from Hospitals where students saw cases and staffs from Department of Clinical Tropical Medicine	1,2	1.1,1.2,2.1,3.1,3.5,4.2,5.2	Practice & discussion	Student participation Discussion
3	Interesting case 1	0	5	2.5	Advisors and lecturers from Department of Clinical Tropical Medicine	1,2	1.1,1.2,2.1,3.1,3.5,4.2,5.2	Presentation, discussion and review	Student participation Presentation tool and readiness, Discussion
4	Interesting case 2	0	5	2.5	Advisors and lecturers from Department of Clinical Tropical Medicine	1,2	1.1,1.2,2.1,3.1,3.5,4.2,5.2	Presentation, discussion and review	Student participation Presentation tool and readiness, Discussion
5	Interesting case 3	0	5	2.5	Advisors and lecturers from Department of Clinical Tropical Medicine	1,2	1.1,1.2,2.1,3.1,3.5,4.2,5.2	Presentation, discussion and review	Student participation Presentation tool and readiness, Discussion
6	Interesting case 4	0	5	2.5	Advisors and lecturers from Department of Clinical Tropical Medicine	1,2	1.1,1.2,2.1,3.1,3.5,4.2,5.2	Presentation, discussion and review	Student participation Presentation tool and readiness, Discussion
	<b>Total</b>	<b>0</b>	<b>30</b>	<b>1.5</b>					

**11. Teaching and Learning Activities**

Hospital (Mae Sot/Sappasit Prasong/Udon Thani, Umphang, Paholpolpayuhasena): ward round and discussion, case discussion

**Teaching media**

Power point presentation

Discussion

Microscopy/other diagnostic laboratory methods

**12. Course achievement and evaluation, using rubric scale assessment**

Case presentation	25%
Discussion on diagnosis, investigation plan and treatment plan during ward	50%
Participation and discussion in the case presentation session (Other students)	25%
Review about the disease presented (Presenter)	25%

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

**13. Course evaluation**

Discussion and comments session at the end of the course

Questionnaire for contentment and suggestion for the course

**14. References**

NA

**15. Instructors:**

Staff of Medical Department of Mae Sot General hospital, Tak

Staff of Medical Department of Sappasit Prasong Hospital, Ubon Ratchathani

Staff of Medical Department of Umphang Hospital, Tak

Staff of Medical Department of Paholpolpayuhasena Hospital, Kanchanaburi

**16. Course responsibility:**

Assoc. Prof. Yupaporn Wattanagoon

Dr Wirongrong Chierakul

Dr Prakaykaew Charunwatthana

Department of Clinical Tropical Medicine, Faculty of Tropical Medicine, Mahidol University

## TMCD 524: Interesting Case Report Evaluation form

Lecturer \_\_\_\_\_

Date        /    /    

Student Name: \_\_\_\_\_ (Total score \_\_\_\_\_)

### I. Patient Information (Patient Information score \_\_\_\_\_)

	FEW information	SOME information	MODERQTE information	MOST information	COMPLETE information
	(2 points)	(4 points)	(6 points)	(8 points)	(10 points)
1.1 History	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.2 Physical examination					
1.3 Investigation					

### II Content (Content score \_\_\_\_\_)

#### 2.1 Problem listing

FEW problems listed	SOME problems listed	AVERAGE problems listed	MOST problems listed	COMPLETE listed
(2 marks)	(4 marks)	(6 marks)	(8 marks)	(10 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### 2.2 Differential Diagnosis

##### 2.2.1 List of Diseases

FEW diseases listed	SOME diseases listed	AVERAGE diseases listed	MOST diseases listed	COMPLETE listed
(1 marks)	(2 marks)	(3 marks)	(4 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

##### 2.2.2 Reason

Biased or NOT given	POORLY reasonable	MODERATELY reasonable	LIKELY reasonable	WELL reasonable
(1 marks)	(2 marks)	(3 marks)	(4 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### 2.3 Review of Disease

##### 2.3.1 Level of detail

FEW detail	SOME detail	MODERATE detail	MOST detail	GREAT detail
(1 marks)	(2 marks)	(3 marks)	(4 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

##### 2.3.2 Up-to-date information

ALL OUT-of-date	FEW UP-to-date	FAIRLY UP-to-date	MOSTLY UP-to-date	ALL UP-to-date
(1 marks)	(2 marks)	(3 marks)	(4 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**III. Preparedness and presentation (Preparedness and presentation score \_\_\_\_)**

**3.1 Quality of slide presentation materials**

Inappropriate/very difficult to read	Inconsistent/difficult to read	Fairly consistent/OK to read	Mostly consistent/easy to read	All consistent/appropriate perfect to read
(2 marks)	(4 marks)	(6 marks)	(8 marks)	(10 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**3.2 Response to questions (manner, conflict management, etc.)**

Poor	Fair	Average	Good	Excellent
(2 marks)	(4 marks)	(6 marks)	(8 marks)	(10 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**3.3 Speaking style**

ALL unclear/hardly heard	MOST unclear/poorly heard	SOME unclear/fairly heard	FEW unclear/easily heard	Loud and clear
(1 mark)	(2 marks)	(3 marks)	(4 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**3.4 Distracted actions (Uhs, Uhms, hand movement, etc.)**

THROUGHOUT	MOSTLY	SOMETIMES	FEW	NO
(1 mark)	(2 marks)	(3 marks)	(4 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**3.5 Eye contact**

NO/read slides	FEW	SOMETIMES	MOSTLY	THROUGHOUT
(1 mark)	(2 marks)	(3 marks)	(4 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**3.6 Punctuation**

Late more than 15 min or absent	Late 1-15 min	Ontime
(0 mark)	(3 marks)	(5 marks)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comment .....

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