

INSTITUT KESIHATAN NEGARA
NATIONAL INSTITUTES OF HEALTH (NIH)
KEMENTERIAN KESIHATAN MALAYSIA
INSTITUT PENYELIDIKAN PERUBATAN (IMR)
Aras 6, Blok C6
No. 1. Jalan Setia Murni II 13/52

No.1, Jalan Setia Murni U13/52 Seksyen U13 Bandar Setia Alam 40170 SHAH ALAM, SELANGOR

Telefon : 603-3362 7900 Faksimili : 603-3362 7901

Sellansena Bancgian
Bhy, Pengurusan
Letihan
Menintan

Ruj.: IMR/SEAMEO/2021/01 ( 104)
Tarikh: DY Disember 2021

Ketua Setiausaha
Kementerian Kesihatan Malaysia (KKM)
Bahagian Pengurusan Latihan
Aras 6, No: 26, Persiaran Perdana, Presint 3
Pusat Pentadbiran Kerajaan Persekutuan
62675 Putrajaya
(u.p.: En Mohd Akbal bin Ghazali)

(d.p., En Mond Akbai bili Ona.

Tuan,



MEMAKLUMKAN BIASISWA SEAMEO TROPMED NETWORK DAN PENCALONAN UNTUK MENGHADIRI KURSUS DIPLOMA IN MEDICAL MICROBIOLOGY (DMM), DAN DIPLOMA IN APPLIED PARASITOLOGY AND ENTOMOLOGY (DAP&E) DI INSTITUT PENYELIDIKAN PERUBATAN (IMR)

Dengan hormatnya, merujuk kepada perkara tersebut di atas.

- 2. Dengan sukacitanya, saya ingin memaklumkan bahawa kami telah menerima surat tawaran biasiswa SEAMEO TROPMED Network daripada Prof. Dr. Pratap Singhasivanon, Secretary General/Coordinator SEAMEO TROPMED Network, Bangkok. Satu biasiswa ditawarkan kepada peserta Malaysia untuk mengikuti kursus DMM 2022 dan satu biasiswa juga ditawarkan kepada peserta Malaysia untuk mengikuti kursus DAP&E 2022. Satu biasiswa tersebut boleh dikongsi sama oleh 2 hingga 4 peserta Malaysia.
- 3. Kedua-dua kursus ini adalah merupakan kursus Post Graduate Diploma dan akan bermula serentak pada 17 Mei 2022 hingga 25 November 2022 (6 bulan).
- 4. Sehubungan dengan itu, pihak kami memohon jasa baik pihak Tuan untuk menghebahkan makluman ini kepada jabatan-jabatan yang berkenaan di Kementerian Kesihatan Malaysia. Bersama ini disertakan risalah kursus DMM 2022 dan DAP&E 2022 untuk makluman dan tindakan selanjutnya.

Apric\_Tindauan

· KPSU (PKZ)

Findaken

SUB(PL)

17/1/22

- 5. Setiap calon dikehendaki mengisi:
  - i) Dua salinan borang permohonan SEAMEO TROPMED dan perlu mendapat sokongan daripada Ketua Unit, Ketua Jabatan atau manamana pihak atasan yang berkaitan dengan pemohon. (Borang permohonan SEAMEO TROPMED adalah seperti dalam lampiran).
  - ii) Menyertakan dua salinan sijil akademik dan rekod transkrip.
  - iii) Sijil Kesihatan.
- 6. Permohonan yang menepati keperluan untuk menjalani kursus, dan diterima oleh pihak Tuan, perlu dihantar ke IMR untuk tindakan selanjutnya.

Segala kerjasama pihak Tuan amat kami hargai dan didahului dengan ucapan ribuan terima kasih.

Sekian.

"WAWASAN KEMAKMURAN BERSAMA 2030"

"BERKHIDMAT UNTUK NEGARA"

Saya yang menjalankan amanah,

(DR. HAJI TAHM BIN ARIS) (MPM:28418) (NSR:127511)

Pengarah Institut Penyelidikan Perubatan, dan SEAMEO-TROPMED Network Malaysia Institut Kesihatan Negara Kementerian Kesihatan Malaysia

Salinan kepada:

Dr. Ahmad Faudzi bin Yusoff Timbalan Pengarah SEAMEO TROPMED Network Malaysia Institut Penyelidikan Perubatan Institut Kesihatan Negara Kementerian Kesihatan Malaysia



# SOUTHEAST ASIAN MINISTERS OF EDUCATION ORGANIZATION (SEAMEO) REGIONAL TROPICAL MEDICINE AND PUBLIC HEALTH NETWORK (TROPMED)



TROPMED CENTRAL OFFICE

420/6 Ratchawithi Road, Bangkok 10400, Thailand

Tel.: + 66 (0) 2354 9145, 2354 9146, 2644 4331, 2644 5135; Fax: + 66 (0) 2354 9144

E-mail: secretariat@seameotropmednetwork.org Website: www.seameotropmednetwork.org

No. TROPMED/226/2021

14 December 2021

# Dr. Haji Tahir bin Aris

Director, Institute for Medical Research (IMR) and Director, SEAMEO TROPMED Regional Centre for Microbiology, Parasitology and Entomology Block C, Level 6
National Institutes of Health (NIH) Complex No. 1, Jalan Setia Murni U13/52
Section U13, Setia Alam City
40170 Shah Alam, Selangor, MALAYSIA

Tel: +60-3-3362 8900 Fax: +60-3-2693 9335 E-mail: tahir.a@imr.gov.my

Dear Dr. Tahir,

Diploma in Medical Microbiology (DMM) and Diploma in Applied Parasitology and Entomology (DAP&E) 17 May – 25 November 2022, IMR, Kuala Lumpur, Malaysia

We are pleased to confirm that SEAMEO TROPMED Network will award one scholarship to be shared by candidates from Malaysia for Diploma in Medical Microbiology Course and one scholarship to be shared by Malaysian candidates for Diploma in Applied Parasitology and Entomology (DAP&E) Course beginning 17 May – 25 November 2022.

Kindly submit names and application of candidates of each programme for our further action.

Yours sincerely,

Assoc. Prof. Dr. Pratap Singhasiyanon

Secretary General/Coordinator

#### HOW TO APPLY?

Candidates who are interested should fill in SEAMEO-TROPMED fellowship or IMR Application Form and follow the application procedures.

\*SEAMEO-TROPMED fellowship and IMR Application Form can be obtained from IMR website: http://www.imr.gov.my/index.php/en/training/course-a-training

#### APPLICATION PROCEDURES

# FULL DAP&E COURSE

#### a) SEAMEO TROPMED Programme

Applications usina SEAMEO-TROPMED fellowship forms obtainable from IMR Website of from SEAMEO-TROPMED Secretariat, Faculty of Tropical Medicine, Mahidol University, 420/6 Rajvithi Road, Bangkok 10400, Thailand. Applications must be made through the applicant's government to the SEAMEO-TROPMED Secretariat in Bangkok. Applications are open to applicants from ASEAN member countries only.

#### b) Other sponsors and private candidates

Candidates who received sponsorship from other agencies (such as: applying for WHO scholarship or sponsored by own country) are required to specify sponsorship write in the application form. The application must be to the Director, SEAMEO TROPMED Network Malaysia, Institute for Medical Research, National Institutes of Health (NIH) and to the Secretariat of SEAMEO TROPMED Network Malaysia, Institute for Medical Research.

#### MODULAR COURSE

Applications must be submitted to the Director, SEAMEO TROPMED Network Malaysia / Institute for Medical Research, and to the Secretariat of SEAMEO TROPMED Network Malaysia, Institute for Medical Research.

#### DEADLINE OF SUBMISSION

Not later than 8 weeks before the commencement of the course

#### **ACCOMMONDATION**

The Institute will provide hostel rooms (with basic facility and shared bathroom). Food is not provided in the hostel.



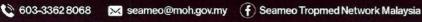
#### **FURTHER INFORMATION**

For further enquiries, prospective applicants can communicate with the respective official preferably by email:

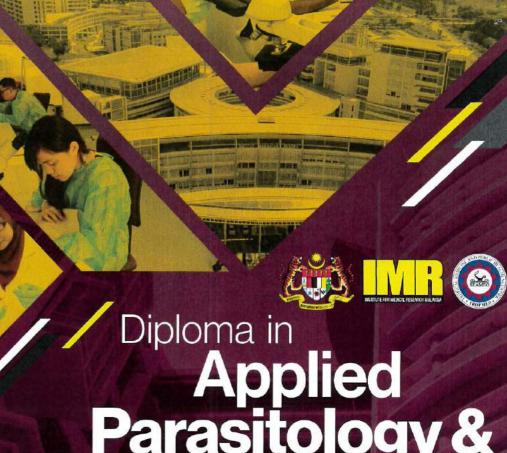
THE SECRETARIAT SEAMEO-TROPMED NETWORK MALAYSIA INSTITUTE FOR MEDICAL RESEARCH (IMR), NATIONAL INSTITUTES OF HEALTH (NIH). 1 JALAN SETIA MURNI U13/52, SECTION U13, SETIA ALAM. 40170 SHAH ALAM, SELANGOR, MALAYSIA











Applied Parasitology & Entomology

Course Duration:

17 May 2022 - 25 November 2022

**SEAMEO-TROPMED Regional Centre for** Microbiology, Parasitology & Entomology, Institute for Medical Research (IMR)

Setia Alam, Selangor

# **OBJECTIVE**

This course aims to provide an overview of the major parasitic diseases of man and their vectors. The training provided would enable the participants to:

- Understand, interpret and apply the basic epidemiological and statistical methods.
- Understanding of the biology and the life cycles of the major parasites and of their vectors or intermediate hosts.
- Identify (diagnosis) of the major parasites, vectors and intermediate hosts of some parasitic diseases using basic and molecular approaches.
- Understanding the pathogenesis and pathology of the major parasitic diseases and the immune responses to these parasites.
- Appreciate the epidemiology of the major parasitic infections.
- Appreciate methods available for chemotherapy and control of the parasitic diseases.
- . Comprehend methods used in the studying of medical entomology in the laboratory and in the field.
- Enable to conduct own research projects.

The course is designed to train scientists, doctors and other health personnel for research, diagnostic services, control programmes and teaching institutions in Applied Parasitology and Entomology.

# **ENTRANCE REQUIREMENT**

Applicant must have:

- Agood command of English because the course and examinations will be conducted in English language.
- Basic degree in medical, biological or health sciences.
- Working in the field of entomology, parasitology, arthropods borne diseases control or related areas.
- Should be between 23 to 46 years old at the closing date of the application
- · Should be certified medically and physically fit to participate in this programme

# **COURSE METHODOLOGY**

Consist of lectures, demonstrations, hands-on laboratory practicals, field trips to collect samples and study visits, preparation of dissertation, conduct short research project, post module assessement, and final examination (consists of theory and practical assessment).

# **COURSE MODULES**

The Course consists of the following modules:



Presentation skill for new author



Molecular Biology



Acarology



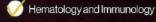
General Principles in Infectious Diseases



Biostatistic and Epidemiology



Parasitology



Medical Entomology



## **COURSE FEE**

#### DAP&E FULL COURSE

Every participant is required to pay a course fee of RM 18,500.00 (exclusive of food and accommodation) before commencement of the course.

#### DAP&E MODULAR COURSE

Participant may also apply to attend a particular module offered by the course. The participants will join the class with the other participants of the course, including practical sessions. However, acceptance to the modular course is subject to availability of seats.

Modular Courses offered during the DAP&E course;

NO	MODULES	APPROX. DURATION
1	General Epidemiology	2 weeks
2	Development of Student Thesis and Research Project	1 week
3	General Principles in Infectious Diseases	1 week
4	Introduction to Medical Entomology	1 day
5	Vector of Arboviral Diseases	3 days
6	Other Vectors and Pests of Imporance to Food and Tourism Industries	4 days
7	Vector of Malaria and Filariasis	1week
8	Vector Control and Techniques in Insecticide Application	3 days
9	Applied Entomological Tools and Techniques	3 days
10	Acarology in Public Health	4 days
11	Field Techniques in Acarology and Processing Animals for Acari	4 days
12	Arthropod-Borne Protozoan Diseases	7 days
13	Arthropod-Borne Nematode Diseases	3 days
14	Intestinal & Free Living Protozoa and Related Diseases	6 days
15	Soil-Transmitted Helminthiasis and Other Nematode Diseases	3 days
16	Trematode and Cestode Diseases	3 days
17	Research Project	20 weeks

# ASSESSMENT OF CANDIDATE

There will be continuous assessment of the candidate through the Course:

- Assessment at the end of each module
- Assignment of literature review including oral presentation
- Assessment of research project conducted
- Final examination (theory, practical, spot test, and viva voce)

The decision of the Board of studies regarding the examination result is final. Successful candidates who completed the full course will be awarded the Diploma in Applied Parasitology and Entomology. Certificates of attendance will be provided for those attending individual modules.



#### HOW TO APPLY?

Candidates who are interested should fill in SEAMEO-TROPMED fellowship or IMR Application Form and follow the application procedures.

\*SEAMEO-TROPMED fellowship and IMR Application Form can be obtained from IMR website: http://www.imr.gov.my/index.php/en/training/course-a-training

# **APPLICATION PROCEDURES**

# FULL DMM COURSE

## a) SEAMEO TROPMED Programme

Applications must be SEAMEO-TROPMED fellowship forms obtainable from IMR Website or from SEAMEO-TROPMED Secretariat, Faculty of Tropical Medicine, Mahidol University, 420/6 Raivithi Road, Bangkok 10400, Thailand. Applications must be made through the applicant's government to the SEAMEO-TROPMED Secretariat in Bangkok, Applications are open to applicants from ASEAN member countries only.

#### b) Other sponsors and private candidates

Candidates who received sponsorship from other agencies (such as: applying for WHO scholarship or sponsored by own country) are required to specify sponsorship write in the application form. The application must be to the Director, SEAMEO TROPMED Network Malaysia, Institute for Medical Research, National Institutes of Health (NIH) and to the Secretariat of SEAMEO TROPMED Network Malaysia, Institute for Medical Research.

#### MODULAR COURSE

Applications must be submitted to the Director, SEAMEO TROPMED Network Malaysia / Institute for Medical Research, and to the Secretariat of SEAMEO TROPMED Network Malaysia, Institute for Medical Research.

## DEADLINE OF SUBMISSION

Not later than 8 weeks before the commencement of the course

#### ACCOMMONDATION

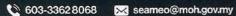
The Institute will provides hostel rooms with basic facilities. Food is not provided in the hostel.



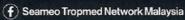
#### **FURTHER INFORMATION**

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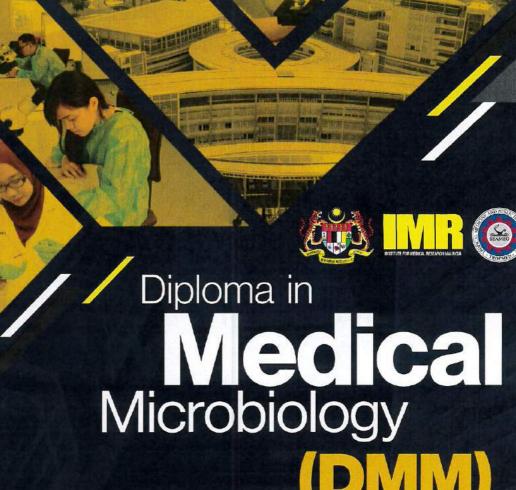
THE SECRETARIAT SEAMEO-TROPMED NETWORK MALAYSIA INSTITUTE FOR MEDICAL RESEARCH (IMR), NATIONAL INSTITUTES OF HEALTH (NIH). 1 JALAN SETIA MURNI U13/52, SECTION U13, SETIA ALAM, 40170 SHAH ALAM, SELANGOR, MALAYSIA











Course Duration:

17 May 2022 - 25 November 2022

**SEAMEO-TROPMED Regional Centre for** Microbiology, Parasitology & Entomology,

Institute for Medical Research (IMR) Setia Alam, Selangor

# **OBJECTIVE**

The course aims to provide:

- · Knowledge and practical training on pathogens of major significance to public health.
- · Enable participants to apply scientific approach and critical thinking to diagnose.
- Prevent and control infectious diseases.
- Facilitate and strengthen institutional and national capabilities in medical diagnostic laboratory services.
- · Research and human resource development.
- Encourage networking between the various participants' institutions and ours to foster exchange in expertise and collaboration in research projects.

# **ENTRANCE REQUIREMENT**

Applicants must have;



A good command of English because the course and examinations will be conducted in English language.



Basic degree in medical, biological or health sciences related.



Work in the field of microbiology or related areas.



Should be between 23 to 46 years old at the closing date of the application



Should be certified medically and physically fit to participate in this programme

# **COURSE METHODOLOGY**

Consist of lectures, demonstrations, hands-on laboratory practicals and study visits, preparation of dissertation, post module assessments, and final examination (consists of theory and practical assessment).

# **COURSE MODULES**













# **COURSE FEE**

#### DMM FULL COURSE

Every participant is required to pay a course fee of RM 15,000.00 (exclusive of food and accommodation) before commencement of the course.

## DMM MODULAR COURSE

Participants may also apply to attend a particular module offered by the course. The participants will join the class with the other participants of the full course, including practical sessions. However, acceptance to the modular course is subject to availability of seats.

Modular Courses offered during the DMM course;

NO	MODULES	APPROX.DURATION
1	Biostatistics & Epidemiology	2 weeks
2	Immunology of Infectious Diseases	3 weeks
3	Molecular Biology and Recombinant DNA	1week
4	Bacteriology	8 weeks
5	Mycology	3 weeks
6	Virology	4 weeks





# ASSESSMENT OF CANDIDATE

There will be continuous assessment of the candidate through the Course:

- · Assessment at the end of each module
- · Assignment of literature review including oral presentation.
- Final examination (theory, practical, spot test and viva voce).

The decision of the Board of Studies regarding the examination result is final. Successful candidates who completed the full course will be awarded the Diploma in Medical Microbiology. Certificates will be provided for those attending individual modules.

# SEAMEO Regional Tropical Medicine & Public Health Network (SEAMEO TROPMED)

# PERSONAL DATA/APPLICATION FORM

(Please TYPE or PRINT in Duplicate)

Course Title :	Affix Photo Here		
Inclusive Dates :			
Venue/Place :			
Sponsor: ☐ SEAMEO TROP! ☐ Other (Specify)_		• • • • • • • • • • • • • • • • • • • •	•
	BIODAT	A	
Name of Applicant:		Sex:  Male	
		☐ Fema	ale
(Underline Family Namital Status:		D. W. C.	<del></del>
☐ Single ☐ Married ☐ Others	Nationality:	Religion:	
Date of birth (Month/Day/Year):	Age:	Place of birth	(City & Country):
			City & Country).
ID/Passport No:	Issued at:	Date:	
Home Address:			- ···
Home Address:		Telephone:	
		E-mail:	
Name & Address/Tel/Fax/E-mail of F	erson to be conta	acted in an emergen	cy):
Office Name & Address:		Telephone:	
		Fax:	
Present Position/Occupation:	· <del></del>	E-mail:	
·			
Sector: 🗌 Govt. 🗎 Private 🗌 NG	O 🗌 Self-Employ	<u>red</u>	
Level of Responsibility:   Manageria	al   Supervisory	Support Staff	
Brief Description of Duties & Respon	sibilities:		
Percent (%) Devoted to:   Teaching	☐ Research ☐ 9	Services	
☐ Others (S			
Educational Attainment: Certificate/D College:	egree(s) obtained	d, Date obtained:	
Post Graduate:			

Previous SEAMEO TRO	DPIMED Programmes/Co	urses attained, inclusive	e Dales.
Awards, Other Fellowsh	nips Obtained Venue, Inc	lusive Dates:	
Employment History (in	chronological order from	the most recent):	
Position, Institution/Em	ployer, Inclusive Dates: (	Use additional sheets if	necessary)
Research Activities in to f Results):	he last 5 years (Title; Ob	jectives; Funding; Brief	Statement of Progress
Publications in the las sheets if necessary):	t 5 years (Books; Techi	nical Papers; Popular /	Articles; Use additional
Membership in Honora	ry and Scientific Societie	s:	
Language Proficiency (	Please indicate if "Excell	ent" "Good" or "Fair"):	
Language Fibriciancy (	Writing/Reading	Speaking	Both
English			.,, _,, .,, ., ., ., ., ., ., ., ., ., ., .,
Others (Specify)			
State briefly reasons fo	r taking the course:		
Expected Employment	Position upon completio	n of the course:	
	under penalties of perju ly knowledge and belief.	ry that the answers giv	en above are true and
	·		
(Date)		(Sign	ature)
N.B. Please submit this	s to course organizer or	TROPMED Central Office	ce .

Endorsement from E	imployer (Head of Department/Unit/Centre/Division)
Name of Employer	20
Address	:
Telephone No	
Email Address	
Signature/Dates	
Oignature/Dates	•
IMPORTANT: 1. Sub	omit one copy each of completed form to:
1.1	. Secretary-General/Coordinator SEAMEO TROPMED Network Office 420/6 Ratchawithi Road, Bangkok 10400 THAILAND (Via Fax No. (66-2) 354-9144 or Via E-mail: <a href="mailto:secretariat@seameotropmednetwork.org">secretariat@seameotropmednetwork.org</a> or dang il@hotmail.com)
1.2	. TROPMED Center where the course is to be taken.
2. The	e application form must be accompanied by:
2.	A Certificate of Health and
2.2	<ol> <li>Certificate of English Language Proficiency, by duty designated Authorities</li> </ol>
2.3	3. Transcript of Academic Records and other requirements
****	****************
(FOR OFFICIAL USE	ONLY)
Action taken:	proved   Disapproved   Pending
REMARKS:	
	Ву:
	Deference No.
	Reference No:

# **SEAMEO TROPMED NETWORK**

# **CERTIFICATE OF HEALTH**

Pa	rt I (Fill	by the Applicant)		
1.	Name	e (Please Print):		
2.	Age:		Date of Birth:	
3.	Addre	988:		
4.	I.D. /F Issue Date:			
5.	Medic 5.1.	cal History: Do you have any physi (if yes, please give deta		
	5.2.	Have you ever been tre (if yes, please give det	eated for mental il <b>i</b> ness? ails):	
	5.3.	physical check-up for to others? If yes, plant	nave you ever been sick or received medical treatment or plood chemistry, blood pressure, urine analysis, x-ray, he ease give details (name of hospital or clinic, attend iagnosis, result and date)	ear
6. I hereby declare that the above statements are true to my knowledge. I statement or any truth being withheld. I agree to be responsible to all e derive from the care of those conditions. I agree to the decision of Committee to withdraw my student status if it is indicated.		vithheld. I agree to be responsible to all expenses which e conditions. I agree to the decision of the Faculty Bo	Wil	
	Sìgne	ed at:	Date:	
	Applic	cant's Signature :		

Part II	(Fill by a Physician)		
1.	Name of Candidate :		
	Age ;	Sex :	
	Office Address :		
	Residence Address :		
2.	Physical Examination:		
	a. Height	: Weight :	
	b. Skin	;	
	c. Resiratory System	;	
	d. Circulatory System	1	
	Blood pressure	: Systotic/ Diastolic	
	Heart	:	·
	e. Gastrointestinal System	;	
	Abdomen	:	
	Liver	;	
	Spleen	:	
	f. Central Nervous System	;	
	g. Other Systems	:	•
3.	Laboratory Tests:		
	Urine Examination Specific gravity		
	Albumin :		
	Sugar		
	Microscopic :		
4.	Report on X-ray examination	of the chest:	
5.	Does the examination reveinterfere with his/her study?	al any physical or mental abлormalíties whi	ich ma
	No [ ]		
	Yes [ ]	Describe :	
	Physician's Signature	: Date :	
	Physician's name (type or p	int) :	

Note: 1.The Physician has to be a clinician in a government hospital 2. Please attach this Certificate of Health to the application form 3. The Certificate should have the seal of the same government hospital

Official Address