



## DOCTOR OF PUBLIC HEALTH (MD931)



**Faculty of Medicine  
Universiti Teknologi MARA (UiTM)**

### Introduction

Doctor of Public Health (DrPH) is a medical post-graduate mixed mode (coursework and dissertation) programme conducted minimum in six semesters. The aim of the programme is to provide an in depth training in the field of public health for medical doctors. The aim of the programme is to provide further training at doctorate level (DrPH) for qualified MPH graduates as a pre-requisite to be gazetted as Public Health Medicine Specialists.

### Specific Objectives

Upon the completion of the programme, graduates are expected to:

- i synthesize knowledge in the field of public health
- ii adapt practical skills in addressing public health issues.
- iii provide expertise in managing public health issues in the community through critical and problem solving skills
- iv lead public and other related agencies through effective communication
- v lead in community initiatives through health promotion, community empowerment and interagency partnerships to improve quality of life
- vi integrate information for lifelong learning
- vii conduct research independently and comply with the law, ethics and code of professional practice
- viii apply the concept of management and entrepreneurship in the field of public health

### Entry Requirements

Candidates must have the following requirements:

- i. Possess a recognized medical degree (MBBS or MD or equivalent degree) from a university recognized by the Senate of Universiti Teknologi MARA (UiTM) and pass the Master of Public Health with minimum CGPA 3.2 or equivalent approved by the Senate.
- ii. Obtained full registration with MMC (for Malaysian candidate only).
- iii. Minimum 1 year experience after housemanship, either in hospitals or other health institutions. Priority will be given to applicants with working experience in the field of public health.
- iv. Candidates should obtain a TOEFL score of 550 for paper-based or 213 for computer-based or IBT score of 79-80 or an IELTS certificate with at least Band 6.0.
- v. Fulfil all university requirements and regulations.
- vi. Approved by Senate.
- vii. Passed the entrance evaluation and an interview or any form of assessment deemed necessary by the Public Health Conjoint Committee.

### Period of Study

The minimum period of study for this programme is 6 semesters. The maximum period allowed is 10 semesters.

## Programme Structure

Semester 1 (Year 1)			
Time	Modules	Types	Credit
1 week	Registration		
Teaching & Learning (14 weeks)	Protocol Development in Medical Research	Major	3
	Intermediate Biostatistics	Major	3
	Epidemiology of Communicable Disease	Major	2
	Health Economics	Major	2
	Maternal and Perinatal Health	Major	2
	Globalization and Health	Minor	2
	Clinical Epidemiology and Evidence-based Medicine	Minor	2
	Quality in Healthcare	Minor	2
	Healthcare Marketing	Minor	2
	Health Promotion	Minor	2
	Ergonomics	Minor	2
	Occupational Medicine	Minor	2
	Occupational and Environmental Epidemiology	Minor	2
	Environmental and Disaster Management	Minor	2
Environmental Sanitation and Engineering	Minor	2	
Child health	Minor	2	
Adolescent Health	Minor	2	
1 week	Revision week		
3 weeks	Examination		
6 weeks	Break		

Semester 2 (Year 1)			
Time	Modules	Types	Credit
Teaching & Learning (14 weeks)	Epidemiology of Non-Communicable Disease	Major	2
	Public Health Policies and Planning	Major	2
	Public Health Interventions	Major	2
	Occupational Health Services	Major	2
	Water and Air Quality	Major	2
	Primary Healthcare	Major	2
	Health Informatics	Minor	2
	Health Resources Management	Minor	2
	Health Legislation	Minor	2
	Occupational Risk Assessment	Minor	3
	Environmental Health Impact Assessment	Minor	2
	Food Safety and Quality Control	Minor	2
	Elderly Health	Minor	2
	Gender and Health	Minor	2
Epidemiological Tools in Public Health	Minor	2	
Advanced Biostatistics in Medicine	Minor	2	
1 week	Revision week		
3 weeks	Examination		
6 weeks	Break		

Year 1	Coursework	Major & Minor	27
Year 1-3	Dissertation	Major	63
Year 2	Field Work	Major	

## Teaching and Learning Methods

These are done by methods such as lectures, tutorials, field visits and research project.

## Supervision and Achievement Report

Lecturers from the Department of Public Health Medicine, Faculty of Medicine, UiTM will be appointed to supervise the candidates. They will closely supervise the candidates and will fill up the supervisor evaluation form at the end of each semester

## Fee:

Local candidate: RM 50,000 / 6 semester

## Application

Candidates, e.g. local or overseas self-sponsored and IPTA sponsored, can apply by contacting:

**Centre for Graduate Studies,**  
Universiti Teknologi MARA,  
Level 4, Academic Building,  
Faculty of Medicine, Sungai Buloh Campus,  
47000 Sungai Buloh,  
Selangor, MALAYSIA.  
Tel: +603-6126 7499/7028/7494/7484  
Fax: +603-6126 7073  
Website: <http://medicine.uitm.edu.my>

Further enquiries regarding the DrPH programme can be obtained from:

**Dr Mohamad Rodi Isa**  
Coordinator, DrPH Programme,  
Department of Public Health Medicine,  
Faculty of Medicine, Universiti Teknologi MARA,  
Sungai Buloh Campus,  
Jalan Hospital,  
47000 Sungai Buloh,  
Selangor, MALAYSIA.  
Tel: +603-6126 7209  
email: [rodi@uitm.edu.my](mailto:rodi@uitm.edu.my)