





# MASTER OF SCIENCE (PUBLIC HEALTH)

JPT/BPP (N/720/7/0087) (MQA/PA4970) 10/20

GRADUATE SCHOOL OF MEDICINE



## ABOUT PERDANA UNIVERSITY

Perdana University is envisioned to be an education-research hub for the region fulfilling the needs of the nation for competent health science graduates. It was established as a Public Private Partnership (PPP) initiative by Academic Medical Centre Sdn. Bhd., a subsidiary of Chase Perdana Sdn. Bhd. with the support of the Prime Minister's Department. The University is well equipped with leading edge teaching and learning facilities.

## DEAN'S MESSAGE

Increasing societal affluence in many parts of the globe including Malaysia has resulted in a shift of the burden of disease from communicable diseases like tuberculosis, HIV, malaria and dengue fever to non-communicable diseases, namely cancer, stroke, obesity, hypertension, diabetes mellitus and heart disease. This has led to a paradigm shift in the mind-set of Health Care Professionals globally and locally to place more emphasis on managing the healthcare of society from a curative to a preventive medicine approach.



PROFESSOR DATO' DR.
HJ. MOHAMAD FAROUK
ABDULLAH
Clinical Professor in
Obstetrics & Gynaecology
MBBS (Malaya),
FRCOG (London),
CRM (Malaysia)

This composite threat to the nation's health as well as globalization needs a multidisciplinary public health response. This includes creating a pool of experts in the field of Public Health to think out of the box to deliver cost-effective traditional and contemporary interventional tools for health promotion, disease prevention, affordable screening strategies and to reduce the disconnect between curative and preventive services.

The Perdana University Master of Science (Public Health) programme aims to train students with a health related Bachelor's degree to acquire up-to-date knowledge, skills and attitudes in public health and health research needed to effectively and efficiently address current and emerging local, regional and global public health related problems and challenges.

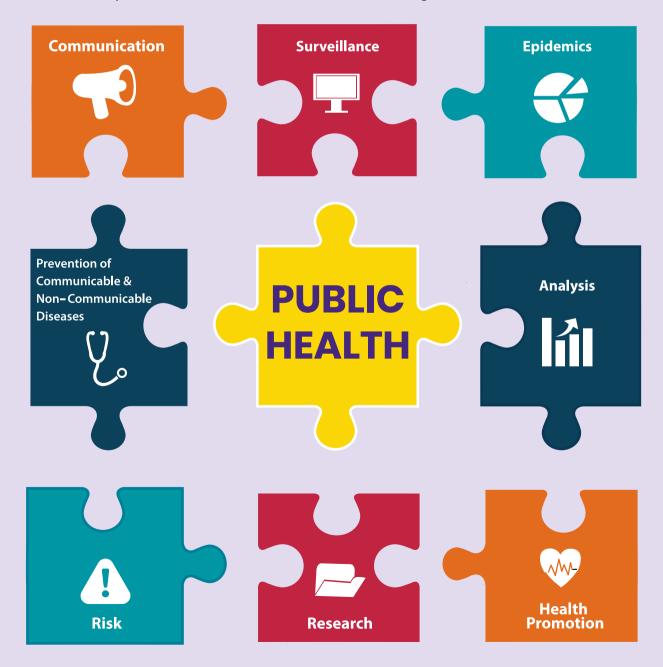
Enrich and arm yourselves with the dynamic knowledge, skills and attitude in the world of Public Health to create a healthy and productive nation. Perdana University is here to create the platform to nurture a caring and eminently qualified Public Health professional!

## WHY STUDY AT PERDANA UNIVERSITY?

Perdana University has created a learning environment that is conducive and enriching to pursue a post-graduate course. The academic resources including faculty members, online resources and a supportive teaching-learning environment enhances a comfortable learning path to achieve one's aspiration.

## | WHAT IS | PUBLIC HEALTH?

Public Health refers to all organized measures (whether public or private) to prevent disease, promote health and prolong life among the population as a whole. Its activities aim to provide conditions in which people can be healthy and focuses on entire populations, not on individual patients or diseases. (Source: World Health Organization)

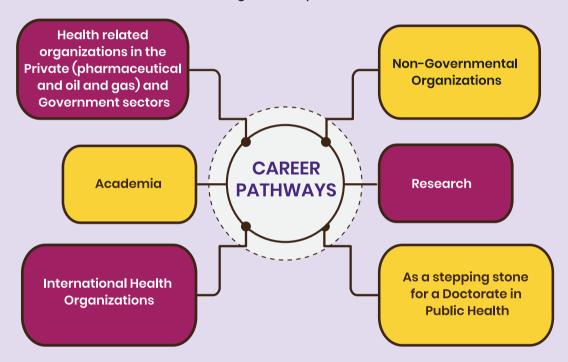


# WHO WILL MENTOR ME?

The academic team consists of dedicated and experienced local and foreign academicians, industry players, Ministry of Health officials and other key stakeholders in the field of Public Health.

## WHO MAY ENROL?

Medical doctors, researchers, nurses, paramedics, nutritionists, biotechnologists, biomedical personnel, other allied health professionals, industrial hygienists, environmental/bio-medical engineers, safety and health officers, as well as other relevant degree holders keen to immerse in the exciting world of public health.



#### **DURATION**

### HOW AM I ASSESSED?

One-and-a-half-year (Full time, including semester breaks) An array of assessment methods are used in line with the Malaysian Qualifications Agency's recommendation and in tandem with local and international practices. The different modes of assessment methods are multiple choice questions, written examinations, class tests, presentations, case discussions, project work, assignments and dissertations.

**Note:** The curriculum is reviewed periodically to keep in tandem with contemporary public health challenges and issues faced locally and globally

### DELIVERY MODES

Lectures, problem based learning, tutorials, seminars, self-directed learning and projects.

# ACADEMIC CRITERIA

A health-related Bachelor's degree with a minimum cumulative grade point average (CGPA) of 2.50/4.00, as accepted by the Perdana University Senate

**OR** 

A health-related Bachelor's degree not meeting a CGPA of 2.50/4.00 can be accepted subject to a minimum of five years working experience in a relevant field.

#### **CURRICULUM STRUCTURE**

COURSE	CREDIT HOURS
PH7101: Foundations of Family and Public Health	3
PH7102: Introduction to Biostatistics	3
PH7104: Health Promotion and Behaviour Change	3
PH7103: Basic Epidemiology	3
PH7105: Introduction to Environmental and Occupational Health	3
PH7106: Health Policy and Management	3
PH7107: Introduction to Research Methods	2
PH7108: Research Proposal Development	5
*Elective Modules	9
Research Report Writing	6
TOTAL	40

#### \*Elective Modules

NOTE: Course will be offered based on the availability of a minimum number of students

COURSE	CREDIT HOURS
- Environmental Health	3
- Occupational Health	2
- Industrial and Environmental Toxicology	3
- Occupational Safety	2
- Occupational Safety and Health Legislation	2
- Occupational Safety and Health Management	2
- Observational Epidemiology	3
- Interventional Epidemiology	3
- Clinical Epidemiology	3

#### **FIND US HERE**

Block B and D, Level 1, MAEPS Building, MARDI Complex, Jalan MAEPS Perdana, 43400 Serdang, Selangor, Malaysia. Tel: +603 8941 8646 Fax: +603 8941 7661



www.perdanauniversity.edu.my



enquiry@perdanauniversity.edu.my



(a) perdana\_university



**(f)** PerdanaUniversity



perdana\_univ



FOR PROGRAMME AND SCHOLARSHIP APPLICATION FORM



