

# Dr Kartik Kaliyana Sundaram

MBBS (India), MBA(UTM), MPH (UM)



[My Portfolio](#)

**LinkedIn Profile:** [linkedin.com/in/kartik-sundram-21a703134](https://www.linkedin.com/in/kartik-sundram-21a703134)  
drkartiks@gmail.com | +6012-4975343 |

A former Jawaharlal Nehru Medical College student, Dr Kartik Kaliyana Sundaram obtained his MBBS degree in 2012. He completed his housemen training at Hospital Tengku Ampuan Rahimah, Klang before serving in Klinik Kesihatan Merchang as Medical Officer, then continued as the District Epidemiology Officer in Marang District Health Office.

Later, Dr Kartik completed a Masters in Business Administration, specialising in Healthcare management when he realised that Health Management and Public Health is where his true passion lies. He also began a Masters in Public health and upon completing that, he continued to embark on attaining a Doctorate in Public Health in University Malaya, which is expected to end in 2024.

Upholding the principal 'Serve to Lead,' Dr Kartik Kaliyana Sundaram has been very active in community health and non-governmental organization related activities. Part of his achievements include conducting a successful Vaccination Awareness Programme in Marang targeting the emerging anti vaccines group in Marang. This programme succeeded in converting close to 10 families to accept immunization program and was published in the local newspaper.

As an active researcher, he has had his research published "The Medical Journal of Malaysia" and also presented the same on "What are the Factors Influencing Tuberculosis Contacts turning up for their screening appointments" in 6th Asia Pacific Conference on Public Health Urbanization Challenges for Health held in Royale Chula Hotel, Penang along with two other research papers presented as a poster in 1st East Coast Research Day. Currently, he is working on another research paper titled "Effectiveness of Video Observed Therapy in the Management of Tuberculosis: A Multi-District Randomised Control Trial".

He also designed an innovation project "Mercury Spillage Kit 2020" for cleaning of mercury waste from broken thermometers and sphygmomanometers, costing only RM 20 each. He is also actively participated in Quality Assurance (QA) project notably in tuberculosis case control.

Dr Kartik Kaliyana Sundaram has also assisted in establishing a Kuala Terengganu Medical Team, a nongovernmental organization which was formed after intense lobbying and negotiation. Dr Kartik has also been invited as a guest speaker and event moderator on issues related to public health issues and disaster management at numerous events organized by other government agencies in the district.

Besides organizing multiple community health campaigns, he dedicates his time lecturing medical students as Part Time Tutor for UCSI, Terengganu. He was awarded with Medal of Excellency (APC) in 2017 for his dedication.

## ACADEMIC QUALIFICATIONS



### MASTER OF PUBLIC HEALTH

Institution: University Malaya

Year of Graduation: 2020

- Graduated with distinction



### MASTER OF BUSINESS ADMINISTRATION

Institution: University Teknologi Malaysia

Year of Graduation: 2021

- Specialised in Healthcare Management



### BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

Institution: Jawaharlal Nehru Medical College, India

Year of Graduation: 2012

## SCIENTIFIC PAPER PUBLICATION

### PREVALENCE OF OBESITY AMONG HEALTHCARE WORKERS IN MARANG DISTRICT

November 2019

### COMPARING THE COST FOR LOWER SEGMENT CAESARIAN SECTION BETWEEN GENERAL ANAESTHESIA VERSUS SPINAL ANAESTHESIA IN HOSPITAL SELAYANG

October 2019

Scientific Paper Presentation (Poster)

1st East Coast Research Day, Terengganu

Organised by Terengganu CRC

### E COLI CONTAMINATION OF "MASAK LEMAK" A FOOD POISONING OUTBREAK AMONG FIRE-RESCUE TRAINERS IN MARANG DISTRICT, TERENGGANU

October 2019

Scientific Paper Presentation (Poster)

1st East Coast Research Day, Terengganu

Organised by Terengganu CRC

**WHAT ARE THE FACTORS INFLUENCING IN TUBERCULOSIS CONTACT  
TURNING UP FOR THEIR SCREENING APPOINTMENTS?**

*August 2019*

Published in the Medical Journal of Malaysia  
Volume 74, August 2019

**WHAT ARE THE FACTORS INFLUENCING IN TUBERCULOSIS CONTACT  
TURNING UP FOR THEIR SCREENING APPOINTMENTS?**

*July 2019*

Scientific Paper Presentation (Oral)  
6th Asia-Pacific Conference on Public Health; Urbanization Challenges for Health  
Malaysia

**LIST OF OFFICIAL DUTIES, SOCIAL & COMMUNITY  
RELATED ACTIVITIES**

**PROGRAMME DIRECTOR**

*11th November 2019*

Program "Santunan Kasih Pengarah Kesihatan Negeri" District Marang District  
Health Office

**COMMITTEE MEMBER**

*11th November 2019*

World Mental Awareness Day 2019 programme  
Marang District Health Office

**FACILITATOR**

*23rd October 2019*

HIV Awareness Campaign among other agencies stakeholders (JPN, AADK, RELA,  
JKR, FRU)  
Marang District Health Office

**INVITED SPEAKER**

*17th October 2019*

Disaster and Flood Management Simulation  
Marang District Health Office

**SPEAKER**

*20th August 2019*

Epidemiology TB and National TB control Programme  
Marang District Health Office

**PROJECT LEADER**

*July 2019*

Mercury Spillage Kit 2020 (5th Place)  
Terengganu State Health Department

**INVITED SPEAKER**

*18th June 2019*

Management of MERS-CoV and Outbreak  
Pusat Khidmat Setempat, Marang District

**SPEAKER**

*30th April 2019*

Sharp Injury Surveillance among Healthcare Workers  
Hotel Sumai, Kuala Terengganu

**FACILITATOR**

*19th March 2019*

Pulmonary Tuberculosis Course  
Pusat Khidmat Setempat, Marang District

**COMMITTEE MEMBER**

*March 2019*

Working Committee for Inter Agency in Marang  
Marang District Office

**ORGANISING CHAIRMAN**

*March 2019*

"Stay Fit, Keep Alive 2019"  
Obesity Intervention Programme for Marang Healthcare staff  
Marang District Health Office

**PROGRAMME DIRECTOR**

*February 2019*

Health Law Enforcement Operation Inter District (Marang: Host)  
Marang District Health Office

**COMMITTEE MEMBER**

*January 2019*

Organising committee for medicines and therapeutic for Marang  
Marang District Health Office

**COMMITTEE MEMBER**

*January 2019*

Working Committee for Healthcare Asset Management for Marang  
Marang District Health Office

**SPEAKER**

*12th November 2018*

Basic Life Support for Common Medical Emergencies in Dental Practice  
Marang District Health Office

**INVITED SPEAKER**

*13th October 2018*

"Masyarakat Bebas TB" for residents for Kg Seberang Marang & Kg Darat Pak Chan  
Marang District Health Office

**SPEAKER**

*12th October 2018*

Role of Healthcare personnel during disaster management  
Marang District Health Office

**SPEAKER**

*22nd September 2018*

Infection control among healthcare work  
Marang District Health Office

**FACILITATOR**

*15th August 2018*

Hand, Foot and Mouth Disease Awareness Programme for all pre-school and  
kindergarten caretakers  
Marang District Health Office

**COMMITTEE MEMBER**

*5th August 2018*

Tuberculosis Mortality Audit  
Marang District Health Office

**FACILITATOR**

*5th August 2018*

Course on Autoclave Usage and KyKPP online licensing in Marang  
Marang District Health Office

**FACILITATOR**

*1st August 2018*

Course on "Keselamatan Kebakaran dan Pengungsian Bangunan di Fasiliti KKM"  
Marang District Health Office

**FOUNDER AND LEADER**

*August 2018*

"Toward ZERO HFMD in Maarang"  
Marang District Health Office

**VICE PROGRAMME DIRECTOR**

*30th July 2018*

Kempen Ayuh Gempur AEDES 2018  
Marang District Health Office

**PROGRAMME DIRECTOR**

*12th July 2018*

Measles Vaccination Awareness Campaign  
Perkarangan Masjid Rusila, Marang

**FOCAL PERSON**

*June 2018*

BookDoc and KOSPENActiv  
Marang District Health Office

**FACILITATOR**

*2nd April 2018*

Course on Hypertensive Case Management  
Marag District Health Office

**ORGANIZING CHAIRMAN**

*March 2018*

"Biggest 2018" - Obesity Intervention Programme for Marang Healthcare Staff  
Marang District Health Office

**FACILITATOR**

*14th February 2018*

Course on Hepatitis Band Tuberculosis Screening Guidelines among Healthcare  
workers in Marang  
Marang District Health Office

**PRESIDENT**

*January 2018*

Occupational Health and Safety Committee (JKKP)  
Marang District Health Office

**FACILITATOR**

*18th August 2017*

Health Awareness Speech to village residents  
Marang District Health Office

**HEAD OF COMMAND**

*January 2017*

Disaster War Room  
Marang District Health Office

## INVOLVEMENT OF NON-GOVERNMENTAL ORGANIZATIONS (NGOS)

**SCHOMOS CHAIRMAN**

*2020 - Present*

Malaysian Medical Association Terengganu Branch

**SCHOMOS VICE-CHAIRMAN**

*2017-2020*

Malaysian Medical Association Terengganu Branch

**COMMITTEE MEMBER**

*Since 2018*

Kuala Terengganu State Medical Team  
Terengganu State Office

**COMMITTEE MEMBER**

*Since 2016*

Health and Youth Portfolio  
Malaysia Hindu Council, Terengganu Branch

**COMMITTEE MEMBER**

*Since 2016*

Art and Culture Portfolio  
Unit KESUKES  
Marang District Health Office

**MEMBER**

*Since 2012*

Malaysian Medical Association

## ACHIEVEMENTS

**WINNER**

*24th August 2019*

Poem recital during KOSPEN Plus

Organised by Terengganu State Health Department

**PARTICIPANT**

*11th July 2019*

Innovation competition- presented the "Mercury Spillage Kit 2020" and won 5th place

**PARTICIPANT**

*11th July 2019*

Participant in Quality Assurance for Tuberculosis and presented "To increase 4th contact screening percentage in Marang district"

## AWARD

**ANUGERAH PERKHIDMATAN CEMERLANG 2017**

*18th March 2018*

Recipient



## COURSES & CONFERENCES ATTENDED

**CONTINUOUS MEDICAL EDUCATION (CME) FOR LATIHAN PRA-KEPAKARAN  
PAKAR KESIHATAN AWAM- MATERNAL AND CHILD HEALTH CARE**

*13th October 2019*

Organised by Terengganu State Health Department

**CONTINUOUS MEDICAL EDUCATION (CME) FOR LATIHAN PRA-KEPAKARAN  
PAKAR KESIHATAN AWAM- OCCUPATIONAL SAFETY HEALTH**

*29th August 2019*

Organised by Terengganu State Health Department

**CONTINUOUS MEDICAL EDUCATION (CME) FOR LATIHAN PRA-KEPAKARAN  
PAKAR KESIHATAN AWAM- PRIMER**

*16th July 2019*

Organised by Terengganu State Health Department

**UNDERSTANDING COMPLEX STATISTICAL FINDING IN RESEARCH**

*1st-2nd April 2019*

Organised by CRC Hospital Sultanah Nur Zahirah

**DISASTER MANAGEMENT**

*15th March 2019*

Organised by Hospital Sultanah Nur Zahirah

**BENKEL PENYELARASAN DATA-DATA AKTIVITI PROGRAM ELIMINASI  
FLILARIASIS LIMFATIK KEBANGSAAN (PEFLK)**

*14th March 2019*

Organised by Vector Borne Disease Control Unit Terengganu State Health  
Department

**MEDICAL SURVEILLANCE COURSE**

*19th February 2019*

Organised by State OSH Department

**PROTOCOL DEVELOPMENT BY CRC HSNZ**

*12th-14th February*

Organised by CRC Hospital Sultanah Nur Zahirah

**“QUALITATIVES RESEARCH METHODS”**

*5th-7th February 2019*

Organised by CRC Hospital Sultanah Nur Zahirah

**INTRODUCTION TO CLINICAL RESEARCH**

*28th-30th January 2019*

Organised by CRC Hospital Sultanah Nur Zahirah

**CONTINUOUS MEDICAL EDUCATION (CME) FOR LATIHAN PRA-KEPAKARAN  
PAKAR KESIHATAN AWAM- NON COMMUNICABLE DISEASE**

*3rd October 2018*

Organised by Terengganu State Health Department

**CONTINUOUS MEDICAL EDUCATION (CME) FOR LATIHAN PRA-KEPAKARAN  
PAKAR KESIHATAN AWAM- VEKTOR**

*24th October 2018*

Organised by Terengganu State Health Department

**5TH REGIONAL CONFERENCE OF OCCUPATIONAL HEALTH 2018**

*13th-15th September 2018*

Organised by OSH Unit, KKM

**TRAINING OF TRAINERS IN COMMUNICATION SKILLS AND SOCIAL MEDIA  
MANAGEMENT**

*6th September 2018*

Organised by Hospital Sultanah Nur Zahirah

**MANAGEMENT COMMUNICABLE DISEASE OUTBREAK**

*27th August 2018*

Organised by Communicable Disease Control Unit Terengganu State Health  
Department

**VACCINE PREVENTABLE DISEASE & WATER AND FOOD BORNE DISEASES**

*12th-14th February 2018*

Organised by Zoonosis Department Putrajaya

## SERVICE SUMMARY

**MALAYSIAN MEDICAL COUNCIL  
REGISTRATION NUMBER:**

63039

**CURRENT POSITION:**

Student, Doctor of Public Health,  
University Malaya

**POSITION:**

District Epidemiology Officer  
Marang District Health Office  
02/11/2017-01/09/2019

**POSITION:**

Medical & Health Officer  
Merchang Health Clinic  
15/02/2015 -31/10/2017

**POSITION:**

Medical Health Officer  
Hospital Tengku Ampuan Rahimah, Klang