CURRICULUM VITAE

PERSONAL DETAIL

Name : Dr. Mas Norehan Merican bt Aljunid Merican

Address : No 47, Jalan Ungu U9/34A

Sunway Kayangan Seksyen U9

40150, Shah Alam

Selangor

Email : drmasnorehan@moh.gov.my

Age : 42 Years

I/C No : 761215-01-5258

Date of birth : 15 Dec 1976

Place of birth : Johor Bahru

Religion : Islam

Ethnicity : Malay

Citizenship : Malaysia

Marital status : Married

Height : 164 Cm

Body weight : 59.0 Kg

EDUCATIONAL BACKGROUND

TERTIARY EDUCATION

1. Year of Completion : 2010

Degree : Master's in Public Health (MPH)

Institution : National University of Malaysia Bangi, Malaysia

2. Year of Completion : 2003

Degree : Medical Doctor (MBBS)

Institution : University of Malaya, Kuala Lumpur, Malaysia

3. Year of Completion : 1996

Certificate : Matriculation Certificate

Institution : University of Malaya, Kuala Lumpur, Malaysia

SECONDARY EDUCATION

1. Year Of Completion : 1994

Certificate : Malaysian Certificate of Education (SPM)

School : Sultan Abdul Halim Science Secondary School (Science

Boarding School)

Grade : 1

WORKING EXPERIENCES

No.	Designation	Organization	Duration	
	-		Start (Month/Year)	End (Month/Year)
1.	Special Officer to Deputy Director General of Health (Public Health)	Office of Deputy Director General of Health (Public Health)	02 January 2018	Current
	Senior Principal Assistant Director	Public Health Development Division Ministry of Health Malaysia		
2.	Senior Principal Assistant Director	Public Health Development Division Ministry of Health Malaysia	22 September 2016	02 January 2018
3.	Epidemiology Officer	Cheras District Health Office, JKWPKL & Putrajaya, Malaysia	06 October 2014	22 September 2016
4.	Senior Principal Assistant Director	Disaster Outbreak Management Sector,	February 2014	October 2014

		Surveillance Branch, Ministry of Health Malaysia		
5.	Senior Principal Assistant Director	Communicable Disease Control (CDC), Selangor State Health Department	September 2013	February 2014
6.	Senior Principal Assistant Director	Vector Borne Disease Control Unit Selangor State Health Department	June 2010	September 2013
7.	Medical Officer	Master in Public Health Program (National University of Malaysia)	June 2009	June 2010
8.	Medical Officer	Klinik Desa Subang, Petaling Jaya District Health Office	January 2006	December 2006
9.	Pediatric Medical Officer	Pediatric Department, Klang General Hospital,	April 2005	August 2005
10.	Medical Officer	Government Health Clinic Petaling Jaya District Health Office	June 2004	June 2009
11.	Houseman Officer	University Malaya Medical Centre Hospital Kuala Lumpur	January 2003	June 2004

ACHIEVEMENT

- 1. Excellent Service Award 2015
- 2. Certificate Of Appreciation for 29th Sea Games & 9th ASEAN Para Games 2017

COMPUTER SKILLS

- Microsoft Word/Office
- 2. Microsoft Power Point
- 3. Microsoft Excel

CONFERENCE PAPERS

- 1. Assisted Medication Therapy Integrated with Therapeutic Community: The Way Forward Author(s): Abd Rashid, R.; Merican, M. N.; Sulaiman, A. H.; et al.
- Oral Presentation on topic "Epidemiological Analysis of Typhoid Fever In Selangor From A Retrieved Registry 2013" Mas Norehan Merican, A, Harishah T, Wan Nor Fareeda W.Y, Mohamad Farhan K at 7th National Public Health Conference 2013, 11 – 13th November 2013.
- 3. Poster Presentation on topic "Leptospirosis Outbreak at Detention Depot Bukit Jalil (2015) at 4th Asia Pacific Public Health Conference, 7-9 September 2015, MS Garden Hotel, Kuantan, Malaysia.

PUBLICATIONS

- Guidelines on Dengue Control in Border Areas of Kuala Lumpur Federal Territory & Putrajaya, Selangor and Negeri Sembilan 2015.
- 2. Health Department Annual Report Selangor State, 2011
- 3. Pocket Booklet of Case Definition for Infectious Disease in Malaysia (1st Edition, August 2013)

RESEARCH INVOLVEMENT

- 1. GIS Study for Dengue Cases in Selangor State in collaboration with University Malaya, 2012 (18 September 2012)
- 2. A Study in Improving Dengue Outbreak Control (DOCI) in Petaling District, 2012.

3. Study of TB Hotspot at Cheras Zone, Kuala Lumpur in collaboration with Institute for Public Health, 2015.

SPECIAL PROJECT INVOLVEMENT

- 1. Committee for the 29th Kuala Lumpur Sea Sports and Asean Games, 2017.
- 2. Moderator for Transformation, Creativity and Innovation Workshop organised by the Ministry of Health, Malaysia, 2017.
- 3. Moderator for Manual Work Procedure Workshop organised by Public Health Development Division, Ministry of Health, Malaysia, 2016.
- 4. Floods and Epidemic Preparedness Team Officer (District and State Level), JKWPKL & Putrajaya, 2015.
- 5. Committee for *Crisis Preparedness And Response Centre (CPRC), Ministry of Health, Malaysia* for the MH 370 and MH 17 Tragedy Assitance Mission , 2014.
- 6. Committee for Selangor Avian Influenza Table Top Exercise, 2012.
- 7. Facilitator and Moderator for Six Thinking Hats Workshop, Selangor Public Health Conference 2011.

RELEVANT EXPERIENCES

<u>2019</u>

• Participants for APEC Conference on Smart Healthcare for Non- Communicable Diseases (NCDS) and Their Risk Factors Prevention and Control, 30th April – 1st May 2019 Chinese, Taipie

<u>2018</u>

- Participant of the 9th National Public Health Conference, Negeri Sembilan, 2018.
- Participants for Singapore International Dengue Workshop 2018, Singapore

2017

- Committee for the 29th Kuala Lumpur Sea Sports and Asean Games, 2017
- Moderator for Transformation, Creativity and Innovation Workshop organised by the Ministry of Health, Malaysia, 2017.
- Presenter for National Indicator Approach (NIA) Public Health Program, Jan-Jun 2017.

<u> 2016</u>

- Invited Speaker for Infectious Disease for the Cheras Zone, 21Julai 2016.
- Presenter at the Dengue Management Course (27 August 2018).
- Moderator for Manual Work Procedure Workshop organised by Public Health
- Development Division, Ministry of Health 2016.
- Member of the Dengue Outbreak Committee Meeting at the District Level, 2016.

<u>2015</u>

- Invited Speaker for Dengue Overview and Challenges in Cheras District India Delegation, March 2015.
- Observer for Emerging Disease Simulation Kuala Kangsar, District Health Office, Perak 28 May 2015.
- Invited Speaker for Knock Out Dengue of Impact 100 (Dengue Overview) at International Medical University, 31 May 2018.
- Presenter for Dengue Mortality Review at JKWPKL (4 dengue mortality cases) -JKWPKL & Putrajaya, 2015.
- Presenter for Communicable Disease Outbreak during State Epidemic Review -JKWPKL & Putrajaya, 2015.
- Member of the Dengue Outbreak Committee Meeting at the District Level, 2015.

2014

- Invited Panel for Safe Our Apartments Forum. In conjunction with the JMB / MC Prime Rally and Selangor State Apartment K-Star Award, organized by the Selangor Housing and Real Estate Board, 2 Mac 2014.
- Involved as Team Member for Crisis Preparedness and Response Center (CPRC) Ministry of Health Malaysia in the MH 370 and MH 17 Tragedy Mission, 2014.
- Presenter for Dengue Death cases during Dengue Mortality Review at JKWPKL (6 dengue mortality cases – JKWPKL & Putrajaya, 2014.
- Presenter for Communicable Disease Outbreak during State Epidemic Review JKWPKL & Putrajaya, 2014.
- Member of the Dengue Outbreak Committee Meeting at the District Level, 2014.

<u>2013</u>

- Invited Speaker for Risk Assessment Course 2013, organized by Selangor State Health Department, 20 February 2013.
- Invited Speaker for Dengue Mortality Seminar, organized by Selangor State Health Department 07 Mac 2013.
- Invited Speaker for E-Dengue Course, organized by Selangor State Health Department 1 April 2013.
- Invited Panel for Intelligence Course, organized by Selangor State Health Department, May 2014.
- Committee for MersCoV Simulation Exercise & Training, organized by Selangor State Health Department, 9 October 2013.
- Committee for Dengue Outbreak Control Index (DOCI) Research (2012 2013) in collaboration with Selangor State Health Department, IHSR and Ministry of Health.
- Invited Speaker for Dengue Overview in Selangor Sungai Buloh Hospital, Selangor, 06 April 2013.
- Invited Speaker for Dengue Overview and Control Activities in Selangor Exco Meeting, Selangor, 26 April 2013.
- Invited Speaker for Dengue Overview and Control Activities in Selangor Ampang Jaya Municipal Council (MPAJ) May 2013.

- Invited Speaker for Dengue Overview in Selangor And What are the Challenges KPJ Damansara, Selangor, 4 June 2013.
- Invited Speaker for Dengue Outbreak Management System at the Selangor State Level, 5 June 2013.
- Invited Speaker for Dengue Control in Selangor Tengku Ampuan Rahimah Hospital, 16 July 2013.
- Invited Speaker for Infectious Disease Control Course, organized by Selangor State Health Department, 23 September 2013.
- Invited Speaker for Dengue Overview and Control Activities in Selangor Klang Municipal Council (MPK), October 2013.
- Invited Speaker for Leptospirosis Overview in Selangor Exco Meeting, Selangor, 23 December 2013.
- Member of the Dengue Outbreak Committee Meeting at the District Level, 2013.

<u>2012</u>

- Invited Speaker for E-Dengue Course at the Selangor State Health Department, February 2012.
- Invited Speaker for Dengue Mortality Seminar, March 2012.
- Committee for the Table Top Exercise Table Selangor Avian Influenza Program, 22 November 2012.
- Invited Panel for Press Conference (Construction Site Operations), 10 February 2012.
- Invited Speaker for Dengue Overview in Selangor, Serdang Hospital, 27 September 2012.
- Invited Speaker for Dengue Overview in Selangor Tengku Ampuan Rahimah Hospital,
 31 October 2012.
- Invited Speaker for Dengue Overview in Selangor Kajang Hospital, 01 November 2012.
- Invited Speaker for Dengue Overview and Control Activities in Selangor Exco Meeting Selangor, 2012.
- Invited Speaker for Case Investigation Courses, organized by Selangor State Health Department, 28 June 2012.

- Invited Speaker for Dengue Overview and Control Activities in Selangor Selayang Municipal Council (MPS), July 2012.
- Invited Speaker for Dengue Mortality Seminar Selayang Hospital, September 2012.
- Member of the Dengue Outbreak Committee Meeting at the District Level, 2012.

<u>2011</u>

- Invitation as COMBI Speaker at the Kuala Selangor District, 2011.
- Invited Speakers for Risk Assessment Course, organized by Selangor State Health Department April 2011.
- Invited speaker for Dengue Overview in Selangor Serdang Hospital, 27 September 2012.
- Invited Speaker and Moderator for Six Thinking Hats Workshop, Selangor 2011 Public Health Conference, 11 October 2011.
- Member of the Dengue Outbreak Committee Meeting at the District Level, 2011.

2009 - 2010

Attended Master's Program in Public Health at National University of Malaysia

2007-2008

- Appointed as a Pilgrim Examiner for the State of Selangor, 2007-2008.
- Served as Head of Clinic at Seksyen 7 Health Clinic, Shah Alam (2008) dan Subang Health Clinic 2007.
- Active in running programs at Health Clinics such as Smoking Clinic, Asthma Clinic, Elderly Program and Mental Health Program, 2007-2008.

RELEVANT COURSES

No.	Courses	Date	Place
	2019		
1.	Participants for APEC Conference on Smart Healthcare for Non- Communicable Diseases (NCDS) and Their Risk Factors Prevention and Control,	30th April – 1st May 2019	Chinese Taipie
	2018		
1.	World Antibiotic Awareness Week, 2018 & Antimicrobial Resistance Seminar	8 November 2018	SunMed Convention Cemtre, Bandar Sunway Selangor
2.	Healthcare Innovation 4.0 Summit Conference	24 October 2018	Park Royal Kuala Lumpur
3.	Singapore International Dengue Workshop 2018	18 – 28 September 2018	Singapore
4.	Program Control Enhancenment and health Promotion for Hands, Foot an dMouth Disease (HFMD) with YBMK	10 August 2019	Dewan Perdana Nur Ministry of Women Development, Putrajaya
5.	9th National Conference on General Health (PKA 2018).	16 – 18 July 2018	Royale Chulan Hotel, Seremban, Negeri Sembilan
	2017		
1.	Workshop on Strengthening Management and Implementation of OBB	1-3 November 2017	Melaka
2.	Workshop Development Enterprise Architecture MyHIS	11-12 September 2017	Putrajaya

3.	Crash course Health and Medical Workers in SEA Games and PARA Asian Games 2017	26-27 July 2017	Kuala Lumpur
	2016		
4.	Dengue Management Course	27 August 2016	Cheras District Health Office
5.	8th National Public Health Conference	2-4 August 2016	Equatorial Hotel, Melaka
6.	Course on Infectious Disease Among TASKA handlers	22 July 2016	Cheras District Health Office
7.	PMTCT Case Management Course	25 May 2016	Cheras Rehabilitation Hospital
8.	Course on Importation and Exportation Bodies, Tissues, and Organisms	10 May 2018	Institute of Health Management
9.	Course on Management of Infectious Diseases	21 April 2016	Federal Territory Kuala Lumpur & Putrajaya Health Department
10.	BLESS Workshop	6 April 2016	Federal Territory Kuala Lumpur & Putrajaya Health Department
11.	Asia Dengue Conference	23 April 2016	Kuala Lumpur
12.	National Tb & Lung Disease Conference 2016	1 April 2016	Kuala Lumpur
	<u>2015</u>		
14.	11th MOH-AMM Scientific Meeting Incorporating 18th NIH	12 -14 August 2015	Kuala Lumpur
15.	1st International Kelantan Health Conference	28 - 30 July 2015	Kelantan
16.	IHR Course 2015	15 – 17 June 2015	Institute of Health Management

17.	Course on Plaque Managemnet JKWPKL & Putrajaya	3 - 5 June 2015	Federal Territory Kuala Lumpur & Putrajaya Health Department
18.	Knock Out Dengue Of Impact 100 (Dengue Overview)	31 May 2015	International Medical University
19.	Simulation Emerging Diseases Kuala Kangsar (Moderator)	28 May 2015	Kuala Kangsar
20.	Course on SPSS Data Management	15 April 2015	Hospital Putrajaya
21.	Dengue Overview In Cheras (Presenter)	19 May 2015	Cheras District Health Office
22.	Dengue Mortality Meeting (Presenter)	19 May 2015	Federal Territory Kuala Lumpur & Putrajaya Health Department
23.	Dengue Mortality Meeting (Presenter)	18 May 2015	Federal Territory Kuala Lumpur & Putrajaya Health Department
24.	Typhoid Disease Briefing	6 November 2015	Cheras District Health Office
25.	Dengue Mortality Meeting (Presenter)	28 July 2018	Federal Territory Kuala Lumpur & Putrajaya Health Department
26.	Dengue Mortality Meeting (Presenter)	7 October 2015	Federal Territory Kuala Lumpur & Putrajaya Health Department
27.	Dengue Mortality Meeting (Presenter)	13 October 2018	Federal Territory Kuala Lumpur & Putrajaya Health Department
28.	Study of TB In Cheras Community (Presenter & Committee)	8 May 2018	Cheras District Health Office
29.	Dengue Walkabout Program	5 September 2015	Sungai Besi Militery Camp

	2014		
30.	CBRNE First Responder Training Programe	3 – 6 March 2014	Best Western Premier Dua Central Hotel, Kuala Lumpur
	<u>2013</u>		
30.	Selangor Public Health Conference	11 -13 November 2013	Concorde Hotel Shah Alam
31.	Risk Assessment Course	20 February 2013	Selangor State Health Department
32.	Seminar on Dengue Death Cases	7 March 2013	Selangor State Health Department
33.	Course on E-Dengue	1 April 2013	Selangor State Health Department
34.	Course on SIQ Investigations, General Health Program	8 April 2013	Selangor State Health Department
35.	Risk Assessment Course	20 May 2013	Selangor State Health Department
36.	LRGS Dengue Colloquium 2013	11 – 12 Jun 2018	Kuala Lumpur
37.	MersCoV Simulation Exercise, organized by Selangor State Health Department (Moderator)	9 – 11 October 2013	Klang District Health Department
38.	ASEAN Risk Communication Workshop (Participant)	2 – 4 December 2013	Institute of Health Management
39.	Dengue Outbreak Control Index (DOCI) Research Workshop (Committee)	4 - 6 December 2013	Institute of Management Health System
40.	Outbreak Management Course	16 – 18 December 2013	Hotel Concorde Sepang
41.	Public Health Workshop	18 – 20 December 2013	Summit Subang Jaya Hotel

42.	District Epidemiology Review – District Level	12 March 2013	Petaling District Health Office
43.	Dengue Epidemiology Review – State Level	8 April 2013	Selangor State Health Department
44.	District Malaria Epidemiology Review	18 June 2013	Hulu Selangor District Health Office
45.	State Malaria Epidemiology Review	9 August 2013	Selangor State Health Department
46.	Dengue Overview In Selangor (Invited Speaker)	6 April 2013	Hospital Ampang
47.	Dengue Control In Selangor (Invited Speaker)	26 April 2013	Kajang Hospital
48.	Dengue Contol In Selangor (Invited Speaker)	29 May 2013	Hospital Tengku Ampuan Rahimah
49.	Dengue Control In Selangor And What Are The Challenges (Invited Speaker)	4 June 2013	Selangor
50.	Dengue Control In Selangor (Invited Speaker)	16 July 2013	Kajang Muncipal Council
51.	Communicable Disease Control (Invited Speaker)	23 September 2013	Selangor State Health Department
52.	Leptospirosis in Selangor (Invited Speaker)	23 December 2013	Selangor
	2012		
53	Training For The Usage Of Abate 1.1g And Abate 500e	18 December 2012	Blue Wave Hotel, Shah Alam
54	Infectious Disease Seminar (Selangor State Health Department)	13 December 2012	Concorde Inn Hotel, Sepang

55	Project And Leadership	29 November	Institute of Health
	Management	2012	Management
56	Selangor Avian Influenza Table Top Exercise (Moderator)	22 November 2012	Senior Citizen Complex, Section 24 Shah Alam
57	Critical Appraisal	20 November	University of Malaya
31	(Participant)	2012	Offiversity of Malaya
58	Research Methodology (Participant)	03 September 2012	Institute of Health Management
59	Climate Change And Health Seminar (Participant)	25 – 26 June 2012	Institute of Health Management
60	E-Dengue Course (Invited Speaker)	25 April 2012	Selangor State Health Department
61	Dengue Outbreak Management Course (Invited Speaker)	17 April 2012	Klang District Health Office
62	Basic Course & Investigation Technique on Infectious Disease	03 April 2012	Klang District Health Office
63	Plan of Action 2012 (Selangor State Health Department)	01 Feb 2012	USJ Summit Hotel, Subang Jaya
64	State Epidemiology Review (Malaria)	01 May 2012	Botanic Lab, Klang District Health Office
65	Press Conference for Construction Site (Invited Panel)	10 Feb 2012	Petaling District Health Office
66	Dengue Overview In Selangor (Invited Speaker)	27 Sep 2012	Tengku Ampuan Rahimah Hospital
67	Dengue Overview In Selangor (Invited Speaker)	31 Oct 2012	Kajang Hospital
68	Dengue Overview In Selangor (Invited Speaker)	01 Nov 2012	Sungai Buloh Hospital

69	Dengue Overview And Control Activities (Invited Speaker)	05 Dec 2012	Selayang Municipal Council
70	State Epidemiology Review (Malaria)	1 May 2012	Botanic Lab, Klang District Health Department
71	District Epidemiology Review (Dengue)	02 Jan 2012	Petaling District Health Department

COMMUNITY INVOLVEMENT

- 1. Members of the Sunway Kayangan Residents Association since 2008.
- 2. Member of the Parents Association Bukit Jelutong National Primary School, 2016 2017, 2018 2019.
- 3. Member of the Parents Association (PIBG) Bukit Jelutong National High School, 2017 2018, 2018 2019.
- 4. Vice President of COMBI Sunway Kayangan Resident Association (SKRA), 2017 2018.
- 5. Sports Club Member of Public Health Development Division.
- 6. Member of the District Dengue Outbreak Meeting, 2011- 2016.

REFERENCES

1. Dr Wan Mansor bin Hamzah

Director

Pulau Pinang State Health Department

Email: wan_mansor@moh.gov.my

2. Dr Husnina bt Ibrahim

Health District Officer

Putrajaya District Health Department

Email: husnina@moh.gov.my