CURRICULUM VITAE



PERSONEL PARTICULARS

First Name
DR MUHAMMAD FADHLI
MOHD YUSOFF

Date of Birth:

11 September 1970

Nationality: Malaysia

Present Position:

Head

Centre for Non-communicable Disease Research Institute for Public Health Ministry of Health Malaysia

E-mail address: Office Phone & Fax No:

fadhli_my@moh.gov.my Tel:03-22979400 Fax:03-22823114

Office Address:

Institute for Public Health Ministry of Health Malaysia Jalan Bangsar, 50590 Kuala Lumpur

Gender: Male

EDUCATIONAL BACKGROUND

First Degree

FieldYearUniversityMedicine (M.D)1995USM

Post-Graduate Degree

Field Year University Master of Community Medicine 2003 USM

Master of Community Medicine 20 (Epidemiology and Biostatistics)

PROFESIONAL REGISTRATION

- 1. Gazette as Specialist in Public Health since Dec 2003
- 2. Registered Medical Practitioner with Malaysian Medical Council (32957)
- 3. Registered as Public Health Specialist in the National specialist Register (NSR No: 127544)

PROFESIONAL EXPERIENCE List with the most recent first in ascending order

Place/Organization	Job Title	From	То
Institute for Public Health Ministry of Health Malaysia	Head of NCD Research Centre	1 Jan 2014	Current
Institute for Public Health Ministry of Health Malaysia	Head of Method and Statistics Section	1 Jan 2012	31 Dis 2013
Institute for Public Health Ministry of Health Malaysia	Head of Data Management and Information System	1 July 2010	31 Dis 2011
Malaysian Institute of Road Safety Reasearch (MIROS)	Senior Research Officer	1 Jan 2008	30 June 2010
Disease Control Division, Ministry of Health	Assistant Director	1 June 2003	31 Dec 2007
Department of Community Medicine, USM	Post graduate training (Master of Community Medicine)	1 June 1999	31 May 2003
Hospital Hulu Terengganu	Medical Officer	Jan 1997	May 1999
Hospital Kuala Terengganu	Medical Officer	July 1996	Dec 1996
Hospital Kuala Lumpur	Medical Officer in Training	16 June 1995	June 1996

CONSULTANCY SERVICE

International

Topic/Project	Organization	Date/Year
Research Methodology and Data Analysis for Global Adult Tobacco Survey in Brunei	Ministry of Health, Brunei	2014
External Reviewer of the programme document on Global Mentoring Programme on Violence and Injury Prevention	WHO, Geneva	2006

RESEARCH EXPERIENCE

Topic	Remarks	
National Health and Morbidity Survey 2018: Elderly Health Survey	Co-researcher	2018-2019
NMRR-17-268-34770: Evaluation Of Enhanced Primary Healthcare: Population- Based Survey	Principal Investigator	2017-2018
NMRR-17-806-35765: Population-Based Study Of Prevalence Of Chronic Kidney Disease Among Adults in Malaysia	Co-researcher	2017-2018
[NMRR-17-423-34969]: Population-Based Salt Intake Survey To Support The National Salt Reduction Programme For Malaysia (Malaysian Community Salt Study – MyCoSS)	Co-researcher	2017-2018
[NMRR-17-821-35774]: Development and validation of spot urine equation to determine 24-hr sodium intake among Malaysian population	Co-researcher	2017-2018
NMRR-16-698-30042: National Health and Morbidity Survey 2017: Adolescent Health Survey and Adolescent Nutrition Survey	Research coordinator	2016-2017
NMRR-16-388-29749: National Health and Morbidity Survey 2017: Oral Health Survey	Research coordinator	2016-2017

NMRR-16-524-30085: Evaluation of the Implementation of KOSPEN in Malaysia-Phase II	Co-researcher	2016-2017
NMRR-16-171-28819: Prevalence and Pattern of E-cigarette and Vape Use among Malaysia Adults	Co-researcher	2016-2017
NMRR-16-108-28789:Tobacco and E- cigarette Survey among Malaysian Adolescent 2016	Co-researcher	2016-2017
NMRR-15-511-25359: National Health and Morbidity Survey (NHMS) 2015-2016: Maternal and Child Health	Research coordinator	2015-2016
NMRR-14-1064-21877: National Health and Morbidity Survey 2015	Principal Investigator	2014-2016
Health, Economic and Social Impact of Injury Study (HEALS)	Principal Investigator	2014-2016
NMRR-12-815-13100: Malaysian Adult Nutrition Survey (MANS)	Co-researcher	2013-2015
National School-Based Nutrition Survey	Co-researcher	2011-2013
Malaysia Global School Health Survey (GSHS)	Co-researcher	2011-2013
Global Adult Tobacco Survey (GATS)	Co-researcher, Head of sampling & analysis team	2011-2012
National Health Morbidity Survey 2011	Co-researcher Head of Methodology and Statistics Team	2010-2012
Driving Under the Influence (DUI) and Fatal Crashes	Co-researcher	2010-2011
Cost of managing Oral Maxillofacial (OMF) patients caused by motor vehicle crash (MVC) in teaching hospitals in Malaysia	Co-researcher	2010-2011
Road traffic Injury prevention Study (R-trips)	Co-researcher	2010-2011

An impact assessment of banning wee-hour express bus operation.	Co-researcher	2009
Seat belt wearing among road users in Putrajaya, Malaysia	Co-researcher	2009
Prevalence of Obstructive Sleep Apnoea among Commercial Bus Drivers (OSA Study)	Principal Investigator	2008-2009
Rear Seat Belt Intervention Study	Co-researcher	2008-2009
Development of Emergency response Model for Ambulance Services (ART Study)	Principal Investigator	2008-2009
Safety, Health and Environment: Fatigue Study among Commercial Bus Drivers	Co-researcher	2008
National Health and Morbidity Survey III, Ministry of Health Malaysia	Co-researcher Injury Expert Group	2006-2007
Characteristics of victims and perpetrators of domestic violence cases seen in OSCC in the Ministry of Health hospitals in Malaysia	Principal Investigator	2006
Characteristics of victims and perpetrators of domestic violence cases seen in OSCC in the Ministry of Health hospitals in Malaysia	Principal Investigator	2006
Survey on First Aid and CPR Among Health Personnel in the Ministry of Health, Malaysia	Principal Investigator	2005
Associated Factors of smoking Behaviour and the Association of Smoking with Lung Function Amongst Male Secondary school Students in Kota Bharu	Principal Investigator	2003

PUBLICATIONS

Journal Publications

- 1. NCD Risk Factor Collaboration (NCD-RisC). Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies in 88.6 million populations. *International Journal of Epidemiology*, 2018 Mar 19. doi: 10.1093/ije/dyy016.
 - *(Muhammad Fadhli Mohd Yusoff, a member of NCD-RisC)
- 2. Kuang Hock Lim, Chien Huey Teh, Mohamad Haniki Nik Mohamed, Sayan Pan, Miaw Yn Ling, Muhammad Fadhli Mohd Yusoff, Noraryana Hassan, Nizam Baharom, Netty Darwina Dawam, Norliana Ismail, Sumarni Mohd Ghazali, Kee Chee Cheong, Kar Hon Chong, and Hui Li Lim · Exposure to tobacco secondhand smoke and its associated factors among non-smoking adults in smoking-restricted and non-restricted areas: findings from a nationwide study in Malaysia. *BMJ Open 2018*
- 3. Kuang Hock Lim, Chien Huey Teh, Sayan Pan, Bachelor; Jane Moaw Yn Ling, Muhammad Fadhli Mohd Yusoff, Sumarni Mohd Ghazali, Chee Cheong Kee, Kuang Kuay Lim, Kar Hong Chong; Hui Li Lim. Prevalence and factor/s associated with smoking among Malaysian adults- Findings from the National Health and Morbidity Survey (NHMS) 2015. *Tob. Induc. Dis.* 2018;16(January):1
- 4. NCD Risk Factor Collaboration (NCD-RisC)* Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. Lancet; Vol 390 December 2017: 2627-42.
 - *(Muhammad Fadhli Mohd Yusoff, a member of NCD-RisC)
- Awaluddin SM, Ahmad NA, Naidu BM, Mohamad MS, Yusof M, Razak MA, Salleh R, Mohd Yusoff MF and Aris T. (2017) A Population-based Anaemia Screening using Point-of care in Estimating Prevalence of Anaemia in Malaysian Adults: Findings from a Nationwide Survey. J Community Med Health Educ 7:513. doi:10.4172/2161-0711.1000513
- 6. Guat Hiong Tee, Tahir Aris, Mohd Azahdi Omar, **Muhammad Fadhli Mohd Yusoff**, James Rarick, Chee Cheong Kee and Sorina Irimie. Health warnings on cigarette packages and interest in quitting: findings from five countries conducted the. Global Adult Tobacco Survey in 2011-2012. *Lung Breath J*, 2017 doi: 10.15761/LBJ.1000110
- 7. Azahadi O, Nining Irfanita I, Khoo YY, Norliza M, Nur Liana AM, **Fadhli MY**. Prevalence of young adult hypertension in Malaysia and its associated factors: Findings from National Health and Morbidity Survey 2011. Malaysian Journal of Public Health Medicine 2017; 16(3): 274-283.

- 8. (NCD Risk Factors Collaboration (NCD-RisC)*(2016). A century of trends in adult human height. *eLife* 2016;5:e13410. DOI: 10.7554/eLife. 13410
 *(Muhammad Fadhli Mohd Yusoff, a member of NCD-RisC)
- 9. (NCD Risk Factors Collaborators (NCD-RisC)*(2016). Worldwide trend in diabetes since 1980. A pooled analysis of 751 population-based studies with 4.4 million participants. *Lancet* 2016; 387:1513-30.
 - *(Muhammad Fadhli Mohd Yusoff, a member of NCD-RisC)
- (NCD Risk Factor Collaboration (NCD-RisC)* (2016). Trends in adult body mass index in 200 countries from 1975 to 2014: a pooled analysis of 1,698 population-based measurement studies with 19.2 million participants. *Lancet* 2016;387:1377-96.
 *(Muhammad Fadhli Mohd Yusoff, a member of NCD-RisC)
- 11. Hasimah Ismail, Mohd Azahadi Omar, Anis Aqilah Noor Hisham, Tahir Aris, Rashidah Ambak, **Muhammad Fadhli Mohd Yusoff** and Lim Kuang Kuay (2016). Undiagnosed Type 2 Diabetes Mellitus and Its Risk Factors among Mallaysians: Finding from a Nationwide Study. *International Journal of Public Health Research* vol 6, no 1, 677-684.
- 12. (NCD Risk Factors Collaboration (NCD-RisC)*(2015). Effect of diabetes definition on global surveillance of diabetes prevalence and diagnosis: A pooled analysis of 96 population-based studies with 331 288 participants. *Lancet Diabetes Endocrinol* :3:624-37. *(Muhammad Fadhli Mohd Yusoff, a member of NCD-RisC)
- 13. NoorAni Ahmad, **Fadhli Yusoff**, Selva Ratnasingam, Fauziah Mohamed, Nazrila Hairizan Nasir, Syafinaz Mohd Sallehuddin, Balkish Mahadir Naidu, Rohana Ismail, Tahir Aris (2015). Trend and factors associated with mental health problems among children and adolescents in Malaysia. *International Journal of Culture and Mental Health*, 8(2):125-136
- 14. Chien Huey The, Ying Ying Chan, Kuang Hock Lim, Chee Cheong Kee, Kuang Kuay Lim, Pei Sien Yeo, Omar Azahadi, **Yusoff Fadhli**, Aris Tahir, Han Lim Lee and Wasi Ahmad Nazni(2015). Association of physical activity with blood pressure and blood glucose among Malaysian adults: a population-based study. BMC Public Health, 15:1205.
- Lim KH, Teh CH, Lim HL, Lau KJ, Kee CC, Sumarni MG, Chan YY, Mohd Yusoff S, Hasimah I, Nor Azian MZ, Leni T, Lim KK, Cheong SM, Normala I, Muhammad Fadhli MY (2015). Smoking among Secondary School Students in Kota Tinggi, Johor, Malaysia - Findings from a Cross-Sectional Study. Asian Pacific Journal of Cancer Prevention, 16:4563-70
- 16. **Fadhli Yusoff**, Riyanti Saari, Balkish Mahadir Naidu, Noor Ani Ahmad, Azahadi Omar, Tahir Aris (2014). Methodology of the National School-Based Health Survey in Malysia, 2012. *Asia Pacific Jounal of Public Health*, 26(5S): 9S-17S

- 17. **Fadhli Yusoff**, Norhafizah Sahril, Naim M Rasidi, Nor Azian M Zaki, Norazlina Muhammad, Noor Ani Ahmad (2014). Illicit Drug Use Among School-Going Adolescents in Malaysia. *Asia Pacific Journal of Public Health*, 26(5S): 100S-107S
- 18. Teh CH, Lim KK, Chan YY, Lim KH, Azahadi O, Hamizatul Akmal AH, Ummi Nadiah Y, Yeo PS, Syafinaz MS, Kee CC, **Fadhli Y.** (2014). The prevalence of physical activity and its associated factors amongst Malaysian adults: findings from the National Health and Morbidity 2011. *Public Health* 123, 416-424.
- 19 Hazrin Hasim, Tahir Aris, **Fadhli Yusoff** (2014). Health Facilities Affected by Flood Simulation to a District in Malaysia. *Journal of Analytical Sciences, Method and Instrumentation*, 4, 119-124.
- 20 Hazrin H, Tahir A and **Fadhli Y** (2014). Implementation of Web Based GIS Application for Mapping of Health Facilities, Services and Providers in Malaysia. *Global Journal of Computer Science and Technology: E Network, Web & Security*, volume 14, issue 5, version 1.0, year 2014
- Rashidah A, Yeo PS, Noor Ani A, **Muhammad Fadhli MY**, Tahir A, Feisul Idzwan M, Ahmad Ali Z, Suhaila AG, Azli B, Viola M, Zainal O, Ruhaya S & Madihah M (2014). Sodium Intake among Normotensive Health Staff Assessed by 24-Hour Urinary Excretion: A Cross-sectional Study. *Mal J Nutr* 20(3): 317-326.
- Lai Seong Hooi, Loke Meng Ong, Ghazali Ahmad, Sunita Bavanandan, Noor Ani Ahmad, Balkish M. Naidu, Wan Nazaimoon W. Mohamud and **Muhammad Fadhli M. Yusoff** (2013). A population-based study measuring the prevalence of chronic kidney disease among adults in West Malaysia. *Kidney International*, 84, 1034-1040.
- Fadhli Yusoff, Azahadi Omar, Noor Ani Ahmad, Balkish Mahadir Naidu, Ahmad Jasree Tahir Aris. Approaches in methodology for a population-based study in Malaysia: The National Health and Morbidity Survey 2011 (NHMS 2011). *Malaysian Journal of Medicine and Health Sciences (ISSN 1675-8544); Vol. 9 (2) June 2013: 25-33*
- Azahadi Omar, **Muhammad Fadhli Mohd Yusoff**, Tee Guat Hiong, Tahir Aris, Jeremy Morton, Sameer Pujari (2013). Methodology of Global Adult Tobacco Survey (GATS), Malaysia, 2011. *International Journal of Public Health Research*, vol 3, No 2 2013, 297-305
- 25 H Hazrin, **Y Fadhli**, A Tahir, J Safurah, MN Kamaliah, MY Noraini (2013). Spatial patterns of health clinic in Malaysia. *Health*, Vol 5, No 12, 2104-2109.
- Ahmad NA, Abd Hamid HA, Sahril N, **Mohd Yusoff MF**, Naidu BM, et al. (2013) Bacille Calmette-Guerin (BCG) Revaccination: Is it Beneficial for Tuberculosis Control? 2: 656 doi:10.4172/scientificreports.656.

- Norlen Mohamed, **Fadhli Yusoff**, Ilhamah Othman, Zarir-Hafiz Zulkifli, Mohd Rasid Osman, Wong Shaw Voon (2012). Fatique-related crashes involving express buses in Malaysia: Will the proposed policy of banning the early-hour operation reduce fatique-related crashes and benefit overall road safety? *Accident Analysis & Prevention*, 45S, pp 45-49.
- 28 Roslinah Ali, Rafiza Shaharudin, Azahadi Omar, **Fadhli Yusoff** (2012). Workplace injuries and risk reduction practices in Malaysia. International Journal of Occupational and Environmental Health, vol. 18, no. 4, pp 299-306.
- Norlen Mohamed, Noradrenalina Isah, and **Fadhli Yusoff** (2011). Rear Seatbelt Usage in Malaysia: Findings from Roadside Observation and Surveys. *International Journal of Public Health Research*, Vol 1 (1), pp 48-54.
- Norlen Mohamed, **Fadhli Yusoff**, Noradrenalina Isah, Ilhamah Othman, Syarifah-Allyana Syed Rahim and Noorfaradilla Paiman (2011). Analysis of factors associated with seatbelt wearing among rear passengers in Malaysia. *International Journal of Injury Control and Safety Promotion*, Vol 18(1), pp 3-10
- M. Fadhli Mohd Yusoff, Marina Mat Baki, Norlen Mohamed, A. Sani Mohamed, M Razif Mohamed Yunus, Mazita Ami, Ilhamah Othman, Azlan I. Ishak (2010). Obstructive Sleep Apnoea among Express Bus Drivers in Malaysia: Important Indicartors for Screening. *Traffic Injury Prevention*, Vol 11, Issue 6, Dec 2010, pp 594-599.

Book Chapter/Technical Report/Document

Title	Publisher	Year
Norlen Mohamed, Muhammad Fadhli Mohd Yusoff and Isah Noradrenalina. Rear Seatbelt Wearing in Malaysia: Public Awareness and Practice, In: Driver Behaviour and Training, Volume IV, ed Lisa Dorn. Ashgate Publishing Limited, 2010.		2010
Rosnah Ramly and Muhammad Fadhli Mohd Yusoff . National Report on Violence and Health	WHO, Kobe Centre	2006

INTERNATIONAL COURSE/ MEETING ATTENDED

Title/Topic	Year / Venue Organizer
47 th Asia Pacific Consortium for Public Health	21-23 Oct 2015. Bandung Indonesia. Asia Pacific Academy Consortium for Public Health
45 th World Conference on Lung Health	28 Oct – 1 Nov 2014. Barcelona, Spain
GATS Weighting and Analysis Workshop	13-17 Feb 2012. Centre for Disease Control (CDC), Atlanta, USA
Advance Analysis in Epidemiology	5-16 Sept 2011. London School of Hygiene and Tropical Medicine, London
Global Adult Tobacco Survey (GATS) Orientation for Phase 2 Countries	14-19 Feb 2011. Centre for Disease Control (CDC), Atlanta, USA
Safety 2010 World Conference	21-24 Sept 2010, The Queen Elizabeth II Conference Centre, London, UK/ Centre for Public Health, John Moores University in collaboration with WHO
International Symposium on Safe Mobility and International Cooperation	9-10 March 2010/Kuala Lumpur/MIROS and Center Of Asian Safe Mobility Research, Hiroshima Universiti, Japan
Issue of Data Collection for Road Safety	8-10 Dec 2009/Kuala Lumpur/WHO
WHO Fellowship study on Surveillance, Prevention and Management of Injury and Violence	•
Bi-regional Workshop on Injury Surveillance Initiation and Development	18-21 Dec 2006/ Chiang Mai, Thailand
Violence Prevention Alliance Meeting	19-20 Jun 2006/ Brussels, Belgium
WHO Consultation on A Global Mentoring Programme For Injury Prevention and Control	15-16 Jun 2006/ WHO Office, Geneva, Switzerland.
8 th World Conference on Injury Prevention and Safety Promotion	2-5 April 2006/ Durban, South Africa.

Road traffic Injuries Research Network Meeting	2 April 2006/ Durban, South Africa
Violence Prevention Alliance Meeting	1-2 April 2006/ Durban, South Africa
Regional Training Workshop on Knowledge and Practices for Reduction of Drug Use and Related HIV Transmission	7-11 Nov 2005/ Bangkok, Thailand United Nations, Office on Drugs and Crimes
Epidemiology and Biostatistics course: analysis using STATA 8	3-5 Nov 2004/ Singapore