

## CURRICULUM VITAE

### PERSONAL PARTICULARS

Name	<b>Dr Noor Ani binti Ahmad</b>
Date of birth	10 June 1968
Nationality	Malaysian
Present Position	Public Health Physician UD54
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### ACADEMIC QUALIFICATION

Institution/University	Place	Qualification/course	Year
University of Malaya	Kuala Lumpur	Degree of Master of Public Health (Family Health)	2002-2005
University of Malaya	Kuala Lumpur	Degree of Master of Public Health	2001-2002
University of Malaya	Kuala Lumpur	Degrees of Bachelor of Medicine and Bachelor of Surgery (MBBS)	1988-1993

### POST GRADUATE COURSES

2009	Attachment to Centre for Adolescent Health, The Royal Children's Hospital, University of Melbourne
2008	Epidemiology and Biostatistics Course Johns Hopkins Graduate Summer Institute, Baltimore, Maryland, US.

## **AWARDS & SCHOLARSHIPS**

<b>Scholarships and awards</b>	<b>Institution/University/Association</b>	<b>Year</b>
Excellent Performance Employee Award	Institute for Public Health	2008, 2011
Scholarship for Master of Public Health	Public Service Department	2001-2005
Excellent Performance Employee Award	Kedah State Health Dept	1997
Scholarship for Medical Degree	Public Service Department	1988-1993

## **PROFESIONAL REGISTRATION**

Gazette as Specialist in Public Health on 1<sup>st</sup> January 2006

Registered Medical Practitioner with Malaysian Medical Council since 5<sup>th</sup> August 1996 (32103)

## **ASSOCIATION MEMBERSHIP**

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| 1. Public Health Physician Association         | Life Member     |
| 2. Malaysian Public Health Specialist Society  | Ordinary Member |
| 3. Malaysian Association for Adolescent Health | Ordinary Member |

## PROFESIONAL EXPERIENCE

1. Public Health Physician	Institute for Public Health	2006 - 2015
2. Medical Officer – attachment for gazettment of Master of Public Health	Family Health and Dev Division, Min of Health	2005
3. Master of Public Health with specialty in Family Health	University of Malaya	2001-2005
4. Medical and Health Officer	Batu Arang Health Clinic, Kuala Muda District, Kedah.	2001
5. Acting Medical Officer of Health	Langkawi District Health Office, Kedah.	1996, 1997, 2000
6. Medical and Health Officer	Langkawi District Health Office, Kedah.	1995-2001
7. Medical Officer at Surgical Ward	Hospital Langkawi, Kedah.	1995
8. Medical and Health Officer	Sik Health Centre, Kedah.	1994
9. House Officer	Hospital Alor Setar, Kedah	1993

## TEACHING EXPERIENCE

1. Lecturer for Research Methodology Course	Institute for Public Health	2009- 2014
2. Organize, implement and evaluate Engaging the Adolescent using HEADSS Framework	Institute for Public Health	2008-2014
3. Organize, implement and evaluate Adolescent Health Care and Counseling Course	Institute for Public Health	2006-2009
4. Organize, implement and evaluate Primary Health Care Course	Institute for Public Health	2008-2009
5. Guest Lecturer for Master of Health Education	National University of Malaysia	2006-2014
6. Guest Lecturer for Master in Public		2006

## CONSULTANCY AND TECHNICAL INPUT

2015	Technical input for evaluation of pilot project for placement of Nutritionists and School Meal Programme (SMP) 2013-2015.
2014	Research “Indeks Belia Malaysia 2015”: Institute for Youth Research Malaysia, Kem Belia dan Sukan
2013-2014	Technical input for “Kajian Penduduk Dan Keluarga Malaysia Kelima (KPKM-5), 2014.” Lembaga Penduduk Dan Pembangunan Keluarga Negara, Kementerian Pembangunan Wanita, Keluarga Dan Masyarakat.
2012-2015	Permanent member of ‘Malaysian Clearinghouse Centre for Adolescent Health (MyCCADH)’ : University of Malaya
2014-2015	Advisory Panel “Violence against Children-Desk Review” (Disease Control Division, MOH and UNICEF)
2014-2015	Technical input for 'Risk and Protective Factors Affecting Adolescent Sexual and Reproductive Health in Sabah and Sarawak' National Population and Family Development Board
2013	Bengkel Penyediaan Dokumen Revitalisation Programme for Urban Vurnerable Group: Unit Perancang Ekonomi, Jabatan Perdana Menteri
2013	National Child Data Centre (NCDC) Feasibility Study: Universiti Perguruan Sultan Idris.
2013	Marginal Bottlenecks Budgetting (MBB): Equitable Scale Up of Maternal, Newborn and Child Health Intervention in Malaysia Workshop: Organised by UNICEF and Ministry of Health Malaysia.
2010-2012	Technical input for Research “Risk and Protective Factors Affecting Adolescent Sexual and reproductive Health in Peninsular Malaysia”, National Population and Family Development Board
2010-2014	Technical input for MyHEARTs study (Risk Factors for chronic noncommunicable diseases among adolescents: longitudinal research study), University of Malaya Medical Centre
2010	Consultancy for Hospital Pakar Sultanah Fatimah Muar on 'Scientific Study and Research Publication.  Technical input for Public Health Nursing Student on research project entitled Needle- prick Injuries among Staff at Primary Care Clinic
2009	Technical input for Research on Scoliosis among School Children in Malaysia, by

## LIST OF MAJOR RESEARCH PROJECTS:

2015	Principal Investigator	NHMS 2015-2016: Maternal and Child Health
2015	Principal Investigator	Mental Health among adults and children in Malaysia: NHMS 2015
2014	Principal Investigator	Anemia among reproductive age women: NHMS 2015
2014	Principal Investigator	Validity Of POCT: Hemosure and Mission Plus, In Detecting Anemia (NMRR-13-797-17207)
2014	Research team member	Health Status of Malaysian Population: Findings from health screening at MOH Primary Care Clinics (ID: 2256)
2014	Research team member	National Health & Morbidity Survey: Malaysia Rapid Assessment of Avoidable Blindness (RAAB) 2014 (ID: 21826)
2014	Research team member	Validity and Reliability Of Malay Physical Activity Questionnaire For Older Children (PAQC-M)2014 (NMRR-14-228-19748)
2013-2015	Research team member	My Body is Fit and Fabulous at Home: An Intervention study to combat obesity among housewives living in Klang Valley (MyBFF @home) (NMRR-13-726-16391)
2013-2014	Coordinator	National Health and Morbidity Survey 2013-2014: Malaysian Adults Nutrition Survey
2012	Research team member	Exploratory study to inform the development of a pre-pregnancy intervention for the future prevention of obesity, cardiovascular disease and diabetes (JOM MAMA) (NMRR-12-1072-14265)
2011-2012	Coordinator and Principal Investigator	NHMS 2012: School-based Health Survey (NMRR-11-974-10401)
2011	Co-investigator	Sodium Intake amongst MOH staff, 2011 (NMRR-11-902-10361)
2010-2012	Principal Investigator	National Health and Morbidity Survey 2011 (NMRR-10-757-6837)
2010	Principal Investigator	Health Status of national Service Trainees in Malaysia (NMRR-10-1095-6675)
2010	Co-investigator	Systematic Review: Bacillus Calmette-Guerin (BCG) revaccination and protection against Tuberculosis
2009	Co-investigator	Malaysian Youth Behavioural Risk Surveillance Study with Institute for Health Behavioural Research
2009	Principal Investigator	Validation Study of the Adolescent Health Screening Tool
2006-2008	Central Research Team Member and Data Manager	National Hearing and Ear Disorders Survey.

## **COMMITTEE MEMBER**

2013-2014	Chairperson TWG Research: National Committee on Adolescent Health
2013-2014	Member of 'Malaysian Clearinghouse Centre for Adolescent Health (MyCCADH)': University of Malaya
2010-2014	Member of National Committee on Adolescent Health
2010-2014	Member of Institutional Review Board (IRB) of the Institute for Public Health
2006-2014	Internal Auditor MS ISO 9001:2008 for the Institute for Public Health

## **PRESENTATION**

<b>Topic</b>	<b>Date</b>	<b>Conference</b>
<b>PLENARY</b>		
1. State of Adolescents in Malaysia	11 April 2015	11 <sup>th</sup> National Symposium on Adolescent Health
2. Recent Issues in Adolescent Health in Malaysia: Findings from School based Survey 2012	24 March 2014	UM Research Week: Adolescent Health Seminar
<b>SYMPOSIUM</b>		
3. Preventive Cardiology: Public Health: Extracts From NHMS 2011.	12-15 April 2012	Annual Scientific Meeting of National Heart Association of Malaysia.
4. The Effect of Mumps and Measles Infections on Hearing	15 Nov 2007	National Hearing and Ear Disorders Conference

## ORAL/FREE PAPER

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|---|-----------------|--|
| 1. Sex Among Malaysian Adolescents: What Are The Risk And Protective Factors? ( <b>1<sup>st</sup> Prize Winner Oral</b> ) | 11-13 Nov 2013  | 7 <sup>th</sup> National Public Health Conference 2013 |
| 2. Substance use among Youth in Malaysia  | 11-13 July 2011 | 6 <sup>th</sup> National Public Health Conference      |
| 3. Hearing Problems and Ear Disorders among Children $\leq 12$ Years ( <b>1<sup>st</sup> Prize Winner Oral</b> )          | 23-25 Oct 2008  | 11 <sup>th</sup> NIH Scientific Meeting                |
| 4. Association between Ever Smoking during Pregnancy and Low Birth Weight among Low Risk Mothers.                         | 19 Sept 2006    | 9 <sup>th</sup> NIH Scientific Meeting                 |

## POSTER

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|---|--------------------|---|
| 1. <b>NoorAni A</b> , HamizatulAkmal AH, NorHafizah S, MuhdFadhli MY, Balkish MH, Tahir A. BACILLE CALMETTE-GUERIN (BCG) Revaccination and Protection against Tuberculosis: A Systematic Review   | 28-30 March 2014   | National TB And Lung Disease Conference 2014., Sunway Putra Hotel, Kuala Lumpur                           |
| 2. <b>Noor Ani A</b> , <sup>1</sup> Cheong SM, <sup>1</sup> Noraida MK, <sup>1</sup> Muslimah Y, <sup>1</sup> S Maria A, <sup>1</sup> Norhafizah S, <sup>1</sup> Chan YY, <sup>1</sup> Rahama S. <sup>1</sup> Suicidal attempts among adolescents in Malaysia: risk and protective factors. | 22-24 May 2014,    | 18th Malaysian Conference on Psychological Medicine. Kuala Lumpur   |
| 3. <b>Noor Ani A</b> , Cheong SM, Azriman R, et al. Risk and protective factors for suicide among Malaysia adolescents ( <b>1<sup>st</sup> Prize Winner Poster</b> )  | 11-13 Nov 2013     | 7 <sup>th</sup> National Public Health Conference 2013.   |
| 4. Rashidah A, Yeo Ps, Syafinaz Ms, Hamizatul Akmal Ah, Azahadi O, Ahmad Ali Z, Suhaila Ag, Azli B, Hasimah I, <b>Noor Ani A</b> . Assessment Of The Urinary Sodium And Its Dietary Sources: A Study Among Ministry Of Health's Staff.  | 1 -3 February 2013 | Malaysian Society Of Hypertension, 10th Annual Scientific Meeting 2013, , Shangri-La Hotel, Kuala Lumpur. |
| 5. Ahmad Ali Z, Azahadi O, Rusidah S, Azli B, Suhaila AG, Cheong SM, Rashidah A, Lim KK, <b>Noor Ani A</b> , Kee CC. Determinants of Physical Inactivity among Malaysian Obese Adult: Findings from the National Health and Morbidity Survey (NHMS) 2011.                                   | 26-27 March 2013   | Conference on Non-Communicable Diseases, , Renaissance Hotel, Kuala Lumpur                                |

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|---|-------------------|--|
| 6. Azli B, Ahmad Ali Z, Rusidah S, Suhaila AG, Cheong SM, Rashidah A, Mala M, Chan YY, <b>Noor Ani A</b> , Kee CC. Prevalence and factors associated with obesity among children less than 18 years old: findings from the National Health and Morbidity Survey (NHMS) 2011.          | 26-27 March 2013  | Conference on Non-Communicable Diseases, Renaissance Hotel, Kuala Lumpur                       |
| 7. Manickam M, <b>Noor Ani A</b> , Cheong SM, Azli B, Lai WY. Obesity As A Contributor To Non Communicable Diseases: Findings From The National Health And Morbidity Survey (NHMS).   | 26-27 March 2013, | Conference on Non-Communicable Diseases, Renaissance Hotel, Kuala Lumpur                       |
| 8. Cheong SM, Ahmad Ali Z, Azli B, Suhaila AG, <b>Noor Aini A</b> , Mala M, Nur Shahida AA. Prevalence and socio-demographic factors associated with obesity among adults in Malaysia.  | 29-30 May 2013    | 28 <sup>th</sup> Scientific Conference of Nutrition Society of Malaysia.. Renaissance Hotel.   |
| 9. <u>Chan YY</u> , Lim KK, Teh CH, Azahadi O, Azli B, Hamizatul Akmal AH, Norhafizah S, Leni T, Tee GH, <b>Noor Ani A</b> . Physically active adolescents: What are the predictors?  | 11-13 Nov 2013    | 7th National Public Health Conference 2013.  |
| 10. <u>Ahmad Ali Z</u> , Suhaila AG, Azli B, Rashidah A, Norhafizah S, <b>Noor Ani A</b> . Nutritional Status and Behavioral Perception among adolescents: findings from MSNS.  | 11-13 Nov 2013    | 7th National Public Health Conference 2013. 11-13 Nov 2013                                     |
| 11. <u>Azli B</u> , Ahmad Ali Z, Suhaila AG, Rashidah A, Balkish MN, Hatta AM, Chan YY, Mala M, <b>Noor Ani A</b> . Physical activity and association with nutritional status (BMI) among Malaysian ado adolescents: finding from Malaysian School-Based Nutrition Survey, MSNS 2012. | 11-13 Nov 2013    | 7th National Public Health Conference 2013. 11-13 Nov 2013                                     |
| 12. Norsiah A, Rozanim K, Khalijah MY, <b>Noor Ani A</b> , Mohd Fadhli MY, Norashikin N, Rina Irdawati AH. Cross cultural adaptation and reliability study of the Malays language version of alcohol used disorder identification test (AUDIT)  | 3-15 July 2012    | 16th FMS Scientific Conference, Avilion Legacy Hotel, Malacca                                  |
| 13. <b>Noor Ani A</b> , <b>Fadhli MY</b> , Selva Ratnasingam, Nazrila HN, Rohana L, Siti Zuraidah, Syafinaz, Fauziah M. Trend of Mental Health Problems among Children And Adolescents In Malaysia ( <b>First Prize Winner</b> )  | 12 - 14 June 2012 | 15th NIH Scientific Meeting incorporating NHMS 2011 and GATS, Holiday Villa Hotel, Subang Jaya |
| 14. Fadhli Y, Azahadi O, <b>Noor Ani A</b> , Balkish MN, Tahir A. Sampling Design of NHMS 2011.   | 12 - 14 June 2012 | 15th NIH Scientific Meeting incorporating NHMS 2011 and GATS Conference                        |
| 15. <b>Noor Ani A</b> , Nur AkmarAR, Noraida MK. Obesity and Overweight among Youth in Malaysia   | 11-13 July 2011   | 6 <sup>th</sup> National Public Health Conference  |
| 16. Noraida MK, <b>Noor Ani A</b> , Nur Akmar AR. Antisocial Behavior among Youth in Malaysia   | 11-13 July 2011   | 6 <sup>th</sup> National Public Health Conference  |
| 17. Norliza A, Nor Azlin MS, Ismahalil I, <b>Noor Ani A</b> Youth and Sex: who did it? ( <b>3<sup>rd</sup> Prize Poster</b> )   | 11-13 July 2011   | 6 <sup>th</sup> National Public Health Conference  |



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| 18. Nor Izzati B, <b>Noor Ani A</b> , Noraida MK. Mental Health Problems among Youth in Malaysia            | 11-13 July 2011   | 6 <sup>th</sup> National Public Health Conference   |
| 19. <b>Noor Ani A</b> , Nik Rubiah AR, Nurakmar AR, Jasvindar K, Fuad H. Sexual Behavior of the Adolescents | 2-4 June 2010,    | 13 <sup>th</sup> NIH Scientific Meeting and 4 <sup>th</sup> NCCR 2010. Kuala Lumpur           |
| 20. Jasvindar K. <b>Noor Ani A</b> , Fuad H. Maternal Mortality Ratio: A Trend Analysis.                    | 2-4 June 2010     | 13 <sup>th</sup> NIH Scientific Meeting and 4 <sup>th</sup> NCCR 2010. Kuala Lumpur           |
| 21. Jasvindar K. <b>Noor Ani A</b> Prevalence of Hearing Problem among Adult Malaysian                      | 17-18 August 2009 | 8 <sup>th</sup> MOH-Academy of Medicine of Malaysia & 12 <sup>th</sup> NIH Scientific Meeting |

## PUBLICATION

### Original Articles

1. S Maria Awaluddin, **Noor Ani Ahmad**, Noridah Mohd. Saleh, Tahir Aris, Noraida Mohd Kasim, Noor Azlin Muhammad Sapri and Nik Rubiah Nik Abdul Rashid. Prevalence of sexual activity in older Malaysian adolescents and associated factors. *Journal of Public Health Aspects* (2015): Vol 2(1), doi: 10.7243/2055-7205-2-1
2. 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 A, Ruhaya S & Madihah M. Sodium Intake among Normotensive Health Staff Assessed by 24-Hour Urinary Excretion: A Cross-sectional Study. *Mal J Nutr* 20(3): 317 - 326, 2014
3. **Noor Ani Ahmad**, Fadhli MuhdYusoff, Selva Ratnasingam, Fauziah Mohamed, Nazrila Hairizan Nasir, Syafinaz MohdSallehuddin, Balkish MahadirNaidu, Rohana Ismail & Tahir Aris (2014): Trends and factors associated with mental health problems among children and adolescents in Malaysia, *International Journal of Culture and Mental Health*, DOI: [10.1080/17542863.2014.907326](https://doi.org/10.1080/17542863.2014.907326)
4. **Noor Ani Ahmad**, S. Maria Awaluddin, Hasimah Ismail, Rahama Samad and Nik Rubiah AR. Sexual Activity Among Malaysian School-Going Adolescents: What Are the Risk and Protective Factors? *Asia Pac J Public Health* 2014 26: 44S originally published online 28 July 2014. DOI: 10.1177/1010539514544700

5. **NoorAni Ahmad**, Siew Man Cheong, Nurashikin Ibrahim and Azriman Rosman. Suicidal Ideation Among Malaysian Adolescents. *Asia Pac J Public Health* 2014 26: 63S originally published online 7 July 2014. DOI: 10.1177/1010539514540746
6. Fadhli Yusoff, Riyanti Saari, Balkish M Naidu, **Noor Ani Ahmad**, Azahadi Omar, and Tahir Aris. Methodology of the National School-Based Health Survey in Malaysia, 2012 *Asia Pac J Public Health* 2014 DOI: 10.1177/1010539514542424
7. Fadhli Yusoff, Norhafizah Sahril, Naim M. Rasidi, Nor Azian M. Zaki, Norazlina Muhamad and **Noor Ani**. Illicit Drug Use Among School-Going Adolescents in Malaysia. *Asia Pac J Public Health* 2014. DOI: 10.1177/1010539514542425.
8. T. Maniam<sup>a,\*,</sup>, Midin Marhani<sup>a</sup>, M. Firdaus<sup>b</sup>, A.B. Kadir<sup>c</sup>, M.J. Mazni<sup>d</sup>, A. Azizul<sup>e</sup>, A.A. Salina<sup>f</sup>, A.R. Fadzillah<sup>g</sup>, I. Nurashikin<sup>h</sup>, K.T. Ang<sup>h</sup>, K. Jasvinder<sup>i</sup>, A. Noor Ani. Risk Factors for Suicidal Ideation, Plans and Attempts in Malaysia – Results of an Epidemiological Survey. *Comprehensive Psychiatry*. [Volume 55, Supplement 1](#), January 2014, Pages S121–S125
9. Azli Baharudin, Ahmad Ali Zainuddin, Mala Manickam, Rashidah Ambak, Mohamad Hasnan Ahmad, Balkish Mahadir, Cheong SiewMan, Chan YingYing, Hazizi AbuSaad and **Noor Ani Ahmad**. Factors Associated With Physical Inactivity Among School-Going Adolescents: Data From the Malaysian School-Based Nutrition. Survey 2012. . *Asia Pac J Public Health* 2014. DOI: 10.1177/1010539514543682
10. Hatta M, Balkish MN, Rozanim K, Hamizatul AH, Norsiah A, **NoorAni A**, Norhafizah S. (2013) How Severe is Binge Drinking in Malaysia and Who are at Risk? *J Alcoholism Drug Depend* 1: 131. doi:[10.4172/2329-6488.1000131](#). Published August 25, 2013
11. Y Fadhli, O Azahadi, **A Noor Ani**, MN Balkish, K Ahmad Jessree & A Tahir. Approaches in Methodology of 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
12. 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. A population-based study measuring the prevalence of chronic kidney disease among adults in West Malaysia. *Kidney International* (2013) 0, 000–000. doi:10.1038/ki.2013.220
13. **A Noor Ani**, Y Umami Nadiyah, D Noor Azah, AH Hamizatul Akmal, A Tahir. Sensitivity and Specificity of CardioChek PA in detecting individuals with Abnormal Cholesterol and Glucose Level. *Int J Biomed* 2012: 2(2): 132-135.

14. Firdaus Mukhtar, Abdul kadir abu Bakar, Mazni Mat Junus, azizul Awaluddin, Salina Abdul Aziz, Marhaini Midin, Muhammad Fadzillah abdul Razak, Nurashikin Ibrahim, Ang Kim Teng, Jasvinder Kaur, Hairul Anuar Hashim, Maniam Thambu, **Noor Ani Ahmad**. A preliminary Study on the Specificity and Sensitivity Values and Inter-rater Reliability of MINI Neuropsychiatric Interview (MINI) in Malaysia. ASEAN Journal of Psyciatry, Vol 13(2): July-December 2012.
15. Daud N, Kaur J, **Ahmad N**, et al. Protocol for a Systematic Review: Bacillus Calmette- Guerin (BCG) Revaccination and Protection against Tuberculosis. WebmedCentral PUBLIC HEALTH 2011;2(11):WMC002535 **Published on:** 24 Nov 2011 08:12:51 PM GMT. ISSN 2046-1690.
16. **Ahmad N** , Nik Abd Rashid N , Ismail F , Hussein H , Bukhari N , Samad A , Ismail R , Abd Razak N , Aris T . Sensitivity and Specificity of the Self-Report Adolescent Health Screening Tool in Identifying Mental Health Problems among Adolescents. WebmedCentral GENERAL PRACTICE. 2011;2(11):WMC002534. **Published on:** 30 Nov 2011 09:40:19 AM GMT. ISSN 2046-1690.

### ***Report/ Chapter in book***

1. Institute for Public Health (IPH) 2014. National Health and Morbidity Survey 2014 (NHMS 2014): Malaysia Adult Nutrition Survey. Volume 1: Methodology and General Findings. ISBN: 978-967-2387-11-4.
2. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Malaysia Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
3. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Johor Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
4. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Kedah Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
5. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Kelantan Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
6. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Melaka Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
7. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: N.Sembilan Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
8. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Pahang Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
9. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: P.Pinang Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
10. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Perak Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
11. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Perlis Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
12. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Selangor Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
13. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Terengganu Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
14. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Sabah & WP Labuan Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
15. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Sarawak Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
16. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: WP Kuala Lumpur Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.

17. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: WP Putrajaya Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
18. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Mental Health of Adolescents (DASS) 2012. Kuala Lumpur: Ministry of Health Malaysia.
19. Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: Adolescent Nutrition Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.
20. Institute for Public Health (IPH) 2011. National Health and Morbidity Survey 2011 (NHMS 2011). Volume 1: Methodology and General Findings. 2011: 258 pages. ISBN: 978-967-3887-67-5
21. Institute for Public Health (IPH) 2011. National Health and Morbidity Survey 2011 (NHMS 2011). Volume 2: Non-communicable Diseases. 2011: ISBN: 978-967-3887-68-2
22. Institute for Public Health (IPH) 2011. National Health and Morbidity Survey 2011 (NHMS 2011). Volume3: Health Care Demands. ISBN: 978-983-3887-77-4
23. Institute for Public Health (IPH) 2009. Findings of the National Hearing and Ear Disorders Survey, Ministry of Health, Malaysia. ISBN 978-983-3887-62-0
24. National Hearing and Ear Disorders Survey. DG Technical Report. Malaysia's Health. Ministry of Health Malaysia. 2007. Pp 155-166.
25. Maternal Deaths among the Aborigines in Peninsular Malaysia. Report on the CEMD in Malaysia, 1997-2002. Min of Health, 2005.