

EXECUTIVE SUMMARY OF CURRICULUM VITAE

Dr Hayati is extremely dedicated to the concept of education. She feels a strong sense of responsibility to the students in her classes. Her experience in dealing with students, her in-depth knowledge in her subject matter, and her ability to communicate effectively makes her a good educator. She is an experienced lecturer involve in teaching and coordinating courses such as Epidemiology, Advanced Epidemiology, Medical Statistics, Applied Medical Statistics, Project And Research Methodology for undergraduate and post graduate students since 2005 until today. She is active teaching for her department and other departments in the faculty.


She has proved herself to own competence as a researcher. The quality and originality of her research outputs are shown in a proven track record of 76 published articles in cited and non-cited indexed journals as well as four chapters in books. She involved as the principal investigator for 8 projects. To date, she has successfully secured a significant amount of grant funds (RM303,080.00) and continually applies for grants such as FRGS, LRGS and international grant. She has pursued in numerous research including communicable diseases (Dengue, Leptospirosis, Malaria, HIV, Hand Foot Mouth Disease and Hepatitis) as well as non communicable diseases (examples are Physical Activity, Injury, Cancers, Diabetes Mellitus, Mental Health, Parenting, Tobacco Control, Nutrition, Violence, Anaemia in pregnancy, Perinatal Pathology and Quality of Life studies) which she has visibly focused in developing the methodologies and the analyses

Her commitments can be seen in her involvement with other members in the department, faculty, other universities as well as other organisations nationally and internationally. As a result, she is invited as a co-researcher in 13 projects or as a panel expert in collaborating research in many diciplines of research.

She is also known to have competence in supervising students as she has supervised a significant number of postgraduate and undergraduate students involved in the research. To date, she has supervised 3 PhD students (one graduated), 14 MSc students (6 graduated), 7 MPH students (6 graduated) and 4 DRPH students (one graduated). Her graduated students are capable to independently become researchers in their current organisations. Many have also published their work in refutable journals.

In terms of academic leadership, the candidate inspires staff in their teaching and research and ensures that the department's image is promoted. For this responsibility, she is elected as the Research Coordinator of the department and a panel in the Ethics Committee and Consultant for Clinic Research Clinic in the faculty. She plays role in conducting many workshops on Research Methodology And Biostatistics either at department level, faculty level and at national level. Her job performance has been exceptional as she is invited as a panel of expert or consultant in other institutions including Malaysian Institute Research of Safety, Ministry of Health, Malaysia and World Health Organisation.

CURRICULUM VITAE

| A. Personal Details | | | |
|---------------------------------|--|-----------------------------------|---|
| <i>Full Name</i> | Dr Hayati Binti Kadir @ Shahar M.B.Bch.BAO (Dublin), M. Comm. Health (Epidemiology & Biostatistics) (UKM) | |  |
| <i>Mykad No. / Passport No.</i> | <i>Citizenship</i> Malaysia | <i>Race</i> Malay | <i>Gender</i> Female |
| <i>Jawatan (Designation)</i> | Senior Medical Lecturer (DU56) | <i>Date of Birth</i> 30.9.1971 | Email: hayatik@upm.edu.my |

| B. Previous Employment | | | | |
|---------------------------------|-------------------------------|--|----------------------------|--|
| Employer | Designation | Department | Start Date | Date Ended |
| Ministry of Health, Malaysia | Medical Officer | University Hospital, Malaysia | 25 th Sept 1997 | 20 th Dec 2000 |
| Ministry of Health, Malaysia | Medical Officer And Health | Pejabat Kesihatan Perak Tengah, Sri Iskandar, Perak | 20 th Dec 2000 | 17 th July 2001 |
| Universiti Putra Malaysia | Trainee Medical Lecturer | Department of Community Health, Faculty of Medicine And Health Sciences, UPM | 17 th July 2001 | 25 th Aug 2005 |
| Universiti Putra Malaysia | Medical Lecturer | Department of Community Health, Faculty of Medicine And Health Sciences, UPM | 25 th Aug 2005 | Present Senior Medical Lecturer (DU56) |

| C. Awards received | | | |
|--|---------------------------|--------------------|------|
| Excellence In Work 2005 | Universiti Putra Malaysia | Excellence In Work | 2005 |
| Excellence In Work 2005 | Universiti Putra Malaysia | Excellence In Work | 2006 |
| Competency Evaluation For Professional Staff (PTK3)(Distinction:Level IV) | Universiti Putra Malaysia | Excellence In Work | 2007 |
| Excellence In Work 2006 | Universiti Putra Malaysia | Excellence In Work | 2007 |
| Excellence in Work | Universiti Putra Malaysia | Excellence In Work | 2008 |
| Excellence in Work | Universiti Putra Malaysia | Excellence In Work | 2015 |

| D. Administration Experience | |
|-------------------------------------|---|
| YEAR | ACADEMIC EMPLOYMENT |
| 2006,2007,2008 | Head of Unit Epidemiology And Biostatistics |
| 2007,2008 | Epidemiology lab |
| 2016-2019 | Human Research Ethical Committee UPM |
| 2017,2018, 2019 | Research Coordinator For Department |
| 2006,2007,2008,2012-2019 | Course coordinator |

| E. Current Professional Membership | | | | |
|--|------------------------------------|-------------------|-----------------|--|
| Organisation | Position | Start Date | End Date | Expertise |
| Epidemiologist and Biostatistician | Medical Specialist | 2005 | Ongoing | Public Health (Epidemiology And Biostatistics) |
| Public Health Physician Specialist Association | Public Health Physician Specialist | 2008 | Ongoing | Epidemiology And Biostatistics |
| Community Health Society of Malaysia | Committee Member | 2012 | Ongoing | Epidemiology And Biostatistics |

| F. (i) Publications: *corresponding author |
|---|
| <p>2005</p> <p>1)*Havati K.S., Hejar A.R, Zubaidah J.O, Zhen-Vin L, Hamzah N, Siti Munirah A.J, Siti Munirah S.M. (2007). Child abuse and neglect:do primary school teachers know enough?Asian- Oceanian Journal of Paediatric and Child Health, 6 (1&2), 29-41</p> <p>2) S. Kulanthayan, W.K. Phang, K.Havati. (2007). Traffic light violation among motorists in Malaysia.Journal of International Association of Traffic and Safety Sciences research. 2 (2), 67-73</p> <p>2010</p> <p>3) Kulanthayan S., Wei Mun, Havati K. (2010). Speeding among taxi drivers in Selangor, Malaysia. Injury Prevention Journal, Supplement 1 (16), 14.</p> <p>2012</p> <p>4) S.G. Sazlina, A. Zaiton, M.Z. Nor Afiah, K. S. Havati. (2012). Predictors of Health related quality of life in older people with non-communicable diseases attending three primary care clinics in Malaysia. The Journal of Nutrition, Health and Aging, 16 (5), 498-502</p> <p>2014</p> <p>5) Prem Kumar.,*Havati KS, Rampal L. (2014). Prevalence of type 2 diabetes mellitus and its associated factors among a public university staff in Selangor. International Journal of Public Health and Clinical Sciences, 1 (1),119-130.</p> <p>6) Fatimah A G, *Havati KS, Hamidin A, Mohd Sukki O, Anita AR. (2014). Parenting interventions for empowering emotionally- intelligent parents: a proposed study to parents of preschool children in Selangor. International Journal of Public Health and Clinical Sciences, 1 (1), 199-208.</p> <p>7) Umma DS, *Havati KS, Suriani I, Rampal L. (2014). Diabetes educators' competencies in facilitating self-management among diabetic patients at government health care centres in Malaysia: A concept paper. International Journal of Public Health and Clinical Sciences, 1 (1), 209-219.</p> |

- 8) AR Anita, A. Yazdani, **K.S.Hayati**, M.Y. Adon. (2014). Association between Awkward Posture and Musculoskeletal Disorders (MSD) among Assembly Line Workers in an Automotive Musculoskeletal Disorders (MSD). *Malaysian Journal of Medicine and Health Sciences*. (ISSN 1675-8544); 10 (1), 23-28
- 9) Henny, J., Anita, A.R., **Hayati, K.S.** & Rampal, L. (2014). Prevalence of Burnout and Its Associated Factors among Faculty Academicians. *Malaysian Journal of Medicine and Health Sciences*. (ISSN 1675-8544); 10 (1), 51-59.
- 10) Mosharaf Hossain, Kulanthayan KC Mani, Sherina Mohd Sidik, **Hayati Kadir Shahar**, Rafiqul Islam. (2014). Knowledge and awareness about STDs among women in Bangladesh. *BMC Public Health*. 14 (775), 1-7 doi:10.1186/1471-2458-14-775 (IF=2.32, Q2 Journal)

2015

- 11) Muhamad Hanafiah Juni, **Hayati KS**, Chai Ming Cheng, Gan Syang Pyang, Nur Hayati Bt Abd Samad, Zaidatul Syeila Bt Zainal Abidin. (2015). Risk behaviour associated with dengue fever among rural population in Malaysia. *International Journal of Public Health and Clinical Sciences*, 2 (1), 114-127 e-ISSN: 2289-7577.
- 12) Nabihah GH, ***Hayati KS**, Hejar A.R. A protocol on factors influencing safety practices for injury prevention amongst children in day-care centres in Selangor and Putrajaya, 2015. (2015). *International Journal of Public Health and Clinical Sciences*, 1 (2), 191-203. e-ISSN: 2289-7577
- 13) Hassan Mohammed, ***Hayati KS**, Salmiah MS. (2015). Are fresh undergraduate students in a public university free of psychological problems: A proposed study of depression, anxiety, stress and their coping mechanisms. *International Journal of Public Health and Clinical Sciences*, 2 (1), 174-190. e-ISSN : 2289-7577.
- 14) Mustapha M. Yannabe, Hejar Abdul Rahman, **Hayati K.S.**, Ahmad Hammangabd. (2015). Socio-demographic risk factors of pulmonary tuberculosis: A case-control study in Yobe State, Nigeria. *International Journal of Public Health and Clinical Sciences*, 2 (2), 35-44 ,ISSN: 2289-7577
- 15) Aniza I, **Hayati K**, Juhaida MN, Ahmad Taufik J, Idayu Badilla I, Khalib L. (2015). Obesity related hypertension-gender specific analysis among adults in Tanjung Karang, Selangor, Malaysia. *Malaysian Journal of Public Health Medicine*, 15 (1): 41- 52
- 16) Mosharaf Hossain, Kulanthayan K. C. Mani, Sherina Mohd Sidik, **Hayati KS**, AKM Fazlur Rahman. (2015). Randomized controlled trial on drowning prevention for parents with children aged below five years in Bangladesh: a study protocol. *BMC Public Health*, 15 (484), 1-7 DOI 10.1186/s12889-015-1823-1 (IF=2.32, Q2 Journal)
- 17) Karwan, Mahmood Khudhir, Ahmad Azuhairi, Ariffin, **Hayati KS**. (2015). Prevalence of Upper Limb Disorders and Associated Factors with Psychosocial and Awkward Posture among Public University Workers in Malaysia. *IOSR Journal of Dental and Medical Sciences*, 14 (5) Ver. VII, 77-88 DOI: 10.9790/0853-14577788(IOSR-JDMS.)e-ISSN: 2279-0853, p-ISSN: 2279-0861
- 18) Hossain M, Mani KKC, Sherina MS, **Hayati KS**. (2015). Social-demographic, environmental and caring risk factors for drowning in Bangladesh. *BMC Pediatrics*, 15(484), 1-6 DOI 10.1186/s12887-015-0431-7(IF=1.93, Q2 JOURNAL)
- 19) Hossain M, Mani KKC, Sherina MS, **Hayati KS**, Rahman, AKMF. (2015). Efficacy of Mobile SMS based Childhood Drowning Prevention Intervention for Parents with Children Aged below Five Years in Bangladesh: A Study Protocol. *Injury Prevention*. 2015-041661. (IF=1.94. Q2 JOURNAL)
- 20) Edre MA, ***Hayati KS**, Salmiah MS, Sharifah Norkhadijah. (2015). A case control study on factors associated with leptospirosis infection among residents in flood-prone area, Kuantan: a geographical information system-based approach. *International Journal of Public Health and Clinical Sciences*. 2 (3), 152-163 e-ISSN: 2289-7577.
- 21) Karwan M.K., Azuhairi A.A., **Hayati K.S.** (2015). Predictors of upper limb disorders among a public university workers in Malaysia. *International Journal of Public Health and Clinical Sciences*, 2 (3), ISSN:

2289-7577.

22) Abdulrahman Surajudeen Abiola, Lekhraj Rampal, Norlijah Othman, Faisal Ibrahim, **Hayati K.S.**, Anuradha P. Radhakrishnan. (2015). Baseline adherence, socio-demographic, clinical, immunological, virological and anthropometric characteristics of 242 HIV positive patients on ART in Malaysia. *Malaysian Journal of Medicine and Health Sciences*, 11 (2), 45-58 (ISSN 1675-8544):

23) Hossain M, Mani KKC, Sherina MS, **Hayati KS** (2015). Development an Intervention Package for Under-5 Years Childhood Drowning Prevention in Rural Community of Bangladesh: A Qualitative Study. Under review, *The Lancet Global Health Journal*. (IF=10.11 Q1 JOURNAL)

24)Ahmad Mustafa Mohammad Salameh, Muhamad Hanafiah Juni, **Hayati KS.** (2015). Willingness to Pay for Social Health Insurance among Academic Staff of a Public University in Malaysia. *International Journal of Public Health and Clinical Sciences*, 2(5), 21-32 .e-ISSN : 2289-7577

25) Kallamu Hadiza., Hejar Abdul Rahman., **Hayati K.S.**, Ismaila U.G. (2015). Association between knowledge, attitude and preventive practices on malaria among pregnant women with and without malaria attending ante-natal care in Zamfara state, Nigeria. *International Journal of Public Health and Clinical Sciences*, 2 (5), 68-78 e-ISSN : 2289-7577

26) Najla'a S.A., Nor Afiah M.Z., **Hayati K.** (2015). Predictors of arabic mothers' practices on early childhood caries in Malaysia. *International Journal of Public Health and Clinical Sciences*, 2 (5), 88-100 .e-ISSN : 2289-7577.

2016

27) Muhammad Adil Z.A., ***Hayati KS.** Rosliza A. M. (2016). Study on outcome of smoking cessation attempt at quit smoking clinic in a health clinic. *International Journal of Public Health and Clinical Sciences*, 3 (1), 123-130, e-ISSN: 2289-7577

28) Sam, W.Y., Anita A.R., **Hayati K. S.**, Haslinda, A., Lim C.S.1. (2016). Shift work as a predictor of hearing protection devices use among manufacturing workers in Selangor, Malaysia. *International Journal of Public Health and Clinical Sciences*, 3 (2), 68-76. e-ISSN : 2289-7577

29) Rao G., Minhat HS, **Hayati KS.** (2016). Predictors of practices related to dengue fever prevention among international students in Universiti Putra Malaysia, Serdang. *International Journal of Public Health and Clinical Sciences*, 3 (5), 37-47 e-ISSN: 2289-7577.

30) Hassan Mohammed, ***Hayati K.S.** M.S. Salmiah. (2016). Coping with Depression, Anxiety, And Stress: A Cross-Sectional Study Among Malaysian Students in A Public University. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)*. 15 (11) ver VI, 83-95. DOI: 10.9790/0853-1511068395 , e-ISSN: 2279-0853. P-ISSN:2279-0861

31) Nurul Husna Miswon, Zailina Hashim, **Hayati Kadir Shahar**, Nur Naqibah Lokhman, Shaharudin Mohd Sham and Nani Menon. (2016). Organophosphate Insecticide Exposure and General Intelligence of Primary School Children in Tanjung Karang, Selangor, Malaysia. *IJEP* 36 (10): 801-807

32) Kay Thwe, ***Hayati K.S.**, Minhat H.S. (2016). Determinants of physical activity participation among the Universiti Putra Malaysia students. *International Journal of Public Health and Clinical Sciences.*, 3 (6), 171-182 e-ISSN: 2289-7577

33) Ismail S.A., Salmiah M.S., **Hayati K.S.**, Osama M.E. (2016). Determinants of default from tuberculosis treatment among tuberculosis patients at a Hospital Chest Clinic in Gezira State, Sudan. *International Journal of Public Health and Clinical Sciences*, 3 (6), 183-192 e-ISSN: 2289-7577

34) Mosharaf Hossain , Kulanthayan K.C. Mani, Sherina Mohd Sidik, **Hayati Kadir Shahar.** (2016). The development of an intervention package to prevent children under five years old drowning in rural Bangladesh. *Acta Paediatrica*. Pg e373-e378, DOI:10.1111/apa.13447 ISSN0803-5253.

2017

35) Nabihah Gul Hassan, ***Hayati Kadir@ Shahar**, Hejar Abdul Rahman. (2017). Knowledge of caregivers

for the prevention of injuries among children in day-care centres, in Putrajaya and Selangor, 2016. International Journal for Studies on Children, Women, Elderly And Disabled. Vol 1(January 2017) ISSN0128-309X.Pg 106-115.

36) Ramli N.A.A.N, Mohd Jamil N.F., ***Hayati K.S.**, Anisah B. (2017). Factors associated with parenting practices among preschoolers' parents in Ampang And Serdang, Selangor, 2016. International Journal for Studies on Children, Women, Elderly And Disabled. Vol 1(January 2017) ISSN0128-309X.Pg 185-188.

37) Abdullah A. Almalki, Rosliza A.M., Muhamad Hanafiah Juni, **Hayati K.S.**, Noramaliza Mohd Noor, Abdelsafi Abbas Mohammed Gabbad. (2017). A systematic review on radiology services quality indicators. International Journal of Public Health and Clinical Sciences, 4 (1), 11-27 e-ISSN: 2289-7577.

38) Edre MA, ***Hayati KS**, Salmiah M.S, Sharifah Norkhadijah SI, Azmi MN. (2017). A Cluster Randomized Trial Study Protocol on Effectiveness of Health Education Module (HEAMOD) on Colorectal Cancer Screening Uptake among Workers in Kuantan District, Pahang State, Malaysia. BAOJ Cancer Res Ther, 3 (2), 1-73: 032

39) Surajudeen Abiola Abdulrahman, Lekhraj Rampal, Faisal Ibrahim, Anuradha P. Radhakrishnan, **Hayati Kadir Shahar**, Norlijah Othman. (2017). Mobile phone reminders and peer counseling improve adherence and treatment outcomes of patients on ART in Malaysia: A randomized clinical trial. PLOS ONE, 12(5):e0177698; 1-16 <https://doi.org/10.1371/journal.pone.0177698>

40) Abdullah A. Almalki, Rosliza Abdul Manaf. Muhamad Hanafiah Juni. **Hayati K.S.**, Noramaliza Mohd Noor, Abdelsafi Abbas Mohammed Gabbad. (2017). A systematic review on repetition rate of routine digital radiography. International Journal of Current Research. 9 (2); 46325-46330.

41) Muhammad Adil Zainal Abidin, ***Hayati Kadir @ Shahar** and Rosliza Abdul Manaf. Outcome and Predictors for Smoking Cessation in a Quit Smoking Clinic. (2017). International Journal of Public Health Research, 7 (1), 774-782.

42) Marjan Mohammadzadeh, Hamidin Awang, **Hayati Kadir Shahar**, Suriani Ismail. (2017) Emotional Health and Self-esteem Among Adolescents in Malaysian Orphanages. Community Ment Health J. DOI 10.1007/s10597-017-0128-5.

43) Sam W.Y., Anita A.R., **Hayati K.S.**, Haslinda A. & Lim C.S. (2017). Prevalence of Hearing Loss and Hearing Impairment among Small and Medium Enterprise Workers in Selangor, Malaysia. Sains Malaysiana 46(2), 267-274 <http://dx.doi.org/10.17576/jsm-2017-4602-11>

44) Abdullah A Almalki, Rosliza Abdul Manaf, Muhamad Hanafiah Juni, **Hayati Kadir Shahar**, Noramaliza Mohd Noor, Abdelsafi Gabbad. (2017). Educational Module Intervention for Radiographers to Reduce Repetition Rate of Routine Digital Chest Radiography in Makkah Region of Saudi Arabia Tertiary Hospitals: Protocol of a Quasi-Experimental Study. JMIR Res Protoc; 6 (9), doi e185, 10.2196/resprot.8007

45) Gamil Alrubaiee, Anisah Baharom, **Hayati Kadir Shahar**, Shaffe Mohd Daud, Huda Omar Basaleem. (2017). Knowledge and practices of nurses regarding nosocomial infection control measures in private hospitals in Sana'a City, Yemen. Safety in Health, 3(16). DOI 10.1186/s40886-017-0067-4.

46) Majed E. Al Thomali, Muhamad Hanafiah Juni, Rosliza Abdul Manaf, **Hayati Kadir Shahar**, Abdelsafi Abbas Mohammed Gabbad. (2017). Impact Of 'Adl Self-Management Module' On Health Related Quality Of Life Among Road Traffic Accidents' Patients: A Quasi-Experimental Research Approach. International Journal of Advanced Scientific Research & Development, 4 (11), Ver. I, 23 - 37 <https://doi.org/10.26836/ijasrd/2017/v4/i10/411X>.

47) Marjan Mohammadzadeh, Hamidin Awang, Suriani Ismail, **Hayati Kadir Shahar** (2017). Establishing Content and Face Validity of a Developed Educational Module: Life Skill-Based Education for Improving Emotional Health and Coping Mechanisms among Adolescents in Malaysian Orphanages. Journal of Community Health Research; 6(4), 223-8.

48) Marjan Mohammadzadeh, Hamidin Awang, **Hayati Kadir Shahar**, Suriani Ismail. (2017). Life Skills Education for Malaysian Institutionalised Adolescents: Knowledge, Needs and Priorities: A Qualitative

49) Marjan Mohammadzadeh, Hamidin Awang, **Hayati K.S.**, Suriani Ismail. (2017). The effects of a life skills-based intervention on emotional health, self-esteem and coping mechanisms in Malaysian institutionalised adolescents: Protocol of a multi-centre randomized controlled trial. International Journal of Educational Research 83; 32–42. <http://dx.doi.org/10.1016/j.ijer.2017.02.010>

50) Samia I. A. , Salmiah M. S. , Mohamed A. D. , Bahariah K. , **Hayati K.S.** (2017). Predictors Of Health-Related Quality Of Life Among Libyan Patients Infected With The Hepatitis C Virus. International Journal of Public Health and Clinical Sciences, 4 (4): 142-153 e-ISSN : 2289-7577.

51) Surajudeen Abiola Abdulrahman, Lekhraj Rampal, Norlijah Othman, Faisal Ibrahim, **Hayati Kadir Shahar**, Anuradha P. Radhakrishnan. (2017). Socioeconomic Predictors of Adherence Behavior Among HIV-Positive Patients Receiving Antiretroviral Therapy in Selangor, Malaysia. Asia Pacific Journal of Public Health, 29(4), 304–314. DOI: 10.1177/1010539517700471

52) Yahaya Mohammed Katagum, ***Hayati Kadir@Shahar**, Faisal Bin Ibrahim.(2017). Effectiveness of Malaria Intervention Programmes among Patent Medicine Vendors : A systematic review. Malaysian Journal of Medicine and Health Science, 13 (3), 81-91

53) Samia Ibrahim Adam, Salmiah MD. Said, Mohamed Ali Daw, Bahariah Khalid, **Hayati Binti Kadir Shahar** (2017). Predictors of Non-Adherence of Hepatitis C Patients to Treatment: A Systematic Review. International Journal of Health Sciences & Research; 7(8), 396-403.

54) Inimfon Aniema Essiet, Anisah Baharom, **Hayati Kadir Shahar**, Benjamin Uzochukwu. (2017). Application of the Socio-Ecological Model to predict physical activity behaviour among Nigerian University students. Pan African Medical Journal; 26:110. doi:10.11604/pamj.2017.26.110.10409

55) Surajudeen Abiola Abdulrahman, Lekhraj Rampal, Norlijah Othman, Faisal Ibrahim, **Hayati Kadir Shahar**, Anuradha P Radhakrishnan. (2017). Sociodemographic profile and predictors of outpatient clinic attendance among HI V-positive patients initiating antiretroviral therapy in Selangor, Malaysia. Patient Preference and Adherence; 11

56) Zandam H. U., Muhamad Hanafiah Juni, **Hayati KS**, Anisah B. (2017). Development And Validation Of Perceived Access To Health Care Measurement Instrument. International Journal of Public Health and Clinical Sciences; 4 (5), 158-171. e-ISSN : 2289-7577.

57) Majed E. Al Thomali, Muhamad Hanafiah Juni, Rosliza AM, **Hayati KS**, Abdelsafi Abbas Mohammed Gabbad. (2017). A Systematic Review on Intervention Programs to Improve Activity of Daily Living Status and Health Related Quality of Life. International Journal of Public Health and Clinical Sciences, 4 (5), 38-61 e-ISSN :2289-7577.

2018

58) Majdi M. Alzoubi, ***Hayati K. S.**, Rosliza A. M., Ahmad A. A., Al-Hamdan Z. M. (2018). Total quality management intervention for enhancing nursing commitment and performance in Jordanian hospital: protocol of a quasi-experimental study. International Journal of Advanced Scientific Research & Development.Vol. 05(10) Ver. I. Oct 2018. Pg. 1 – 12

59) Edre M.A., ***Hayati K.S.**, Salmiah M.S., Sharifah Nor khadijah S.I. (2018). Spatial distribution of knowledge, attitude and practice on leptospirosis prevention and its predictors using stratum risk identification methods among residents in a flood prone area in Kuantan, Pahang, Malaysia. Asian J Agri & Biol. 2018. Special Issue pg.103-107.

60) Gunenthira Rao, Halimatus Sakdiah Minhat, **Hayati Kadir Sahar**, Firdaus Mukhtar (2018). A Mixed Method Study Protocol on Contributing Factors of Depression among Adults Inmates in a Local Prison Malaysia. International Journal of Academic Research in Business and Social Sciences. 8(2) pg. 648–657

61) Gamil Alrubaiee, Anisah Baharom, **Hayati Kadir Shahar**, Shaffe Mohd Daud & Huda Omar Basaleem. Yemeni Nurses' Knowledge and Practices of Nosocomial Infection Control Measures at Baseline: An Intervention Study. Global Journal of Medical Research: K Interdisciplinary. Volume 18 Issue

- 62) Abeer Yahya Ahmed Al-Washali, **Hayati Kadri**, Suriani Ismail, Hejar Abdul Rahman, Yahya A. Elezzy (2018). Systematic review on effectiveness of theory-based intervention on self-care behaviors among patients with type 2 diabetes. *Clinical Trials in Degenerative Diseases*. Vol 3(3) pg.88-94.
- 63) Edre Mohammad Aidid, ***Hayati Kadir@Shahar**, Salmiah Md Said and Sharifah Norkhadijah Syed Ismail (2018). Determinants of Leptospirosis Preventive Practices among the Community in a Flood-Prone Residential Area in Kuantan, Malaysia. *Malaysian Journal of Medicine and Health Sciences* (eISSN 2636-9346). 14 (3).Oct 2018.Pg 27-33
- 64) Emran A. Abu Aqoulah, Suriani Ismail, Muhamad Hanafiah Juni, **Hayati Kadir Shahar**, and Ahmad Tubaishat. Effect of educational intervention on pressure ulcer documentation among nurses in Jordan Ministry of Health tertiary hospitals: a quasi-experimental research approach. *International Journal of Advanced Scientific Research & Development* Vol. 05, Iss. 01(I). Jan2018.Pg 41 – 52
- 65) ***Hayati K.S.**, Sharifah Norkhadijah S.I., Salmiah M.S., Edre M.A., and Khin T.D. (2018). Hot-spot and cluster analysis on legal and illegal dumping sites as the contributors of leptospirosis in a flood hazard area in Pahang, Malaysia. *Asian J Agri & Biol*. 2018;Special Issue. Pg. 78-82
- 66) Usman Bala, Melody Pui-Yee Leong, Chai Ling Lim, **Hayati Kadir Shahar**, Fauziah Othman, Mei-I Lai, Zhe-Kang Law, Khairunnisa Ramli, Ohnmar Htwe, King-Hwa Ling, Pike-See Cheah (2018). Defects in nerve conduction velocity and different muscle fibre-type specificity contribute to muscle weakness in Ts1Cje Down syndrome mouse model. *PLoS One*. 13(5):e0197711. <https://doi.org/10.1371/journal.pone.0197711>.Pg1-13
- 67) Musheer Abdulwahid Aljaberi, Muhamad Hanafiah Juni, Rasheed Addulsalam Al-Maqtari, Munn Sann Lye, Murad Abdu Saeed, Sami Abdo Radman Al-Dubai, **Hayati Kadir Shahar** (2018). Relationships among perceived quality of healthcare services, satisfaction and behavioural intentions of international students in Kuala Lumpur, Malaysia: a cross-sectional study. *BMJ Open* ;8:e021180. doi:10.1136/ bmjopen-2017-021180. Pg 1-14
- 68) Noorhashirin, H., Huda BZ., Anisah, B., **Hayati KS**, Mohd Rafee, B.B. (2018). Prevalence of musculoskeletal disorder among office workers in Lembaga Tabung Haji Kuala Lumpur. *International Journal of Public Health and Clinical Sciences*. e-ISSN : 2289-7577. Vol. 5(5) September/October 2018. Pg 1-11
- 69) Abdul Sattar A. Khammas, Safwan S. Mohammed, Hasyima Abu Hassan, **Hayati K. Shahar**, Ramlah M. Ibrahim, Nurul N. Mohamad Nasir, Sarah Q. M. Salih, Rozi Mahmud (2018). Factors associated with nonalcoholic fatty liver disease grades detected by ultrasound at a screening center in Klang Valley, Malaysia. *J Fac Med Baghdad*. Vol.60(1), 2018. Pg 1-6
- 70) Mohd Tariq M.N., ***Hayati K.S.** Perceived barriers of physical activity among kospen community in Putrajaya. *International Journal of Public Health and Clinical Sciences*. e-ISSN : 2289-7577. Vol. 5:No. 6. November/December 2018. Pg 1-13
- 71) Abdullah Ahmed Almalki, Rosliza Abdul Manaf, Muhamad Hanafiah Juni, **Hayati Kadir Shahar**, Noramaliza Mohd Noor, and Abdelsafi Abbas Mohammed Gabbad (2018). A Systematic Review on Radiographers' Knowledge in Imaging. *Journal of Medical Imaging and Health Informatics*. Vol. 8, 2018. Pg 639-646
- 72) Navindra Kumar Sondaram, **Hayati Kadir@Shahar**, Rosliza Abdul Manaf. Factors Associated with Knowledge of Healthy Community, Empowers Nation (KOSPEN) and its Implementation among Community Health Volunteers in Kulim District, 2017. *Malaysian Journal of Medicine and Health Sciences* (ISSN 1675-8544). 14(2), June 2018. Pg 7-16
- 73) Abdul Sattar Arif Khammas, Hasyima Abu Hassan, Sarah Qahtan M. Salih, **Hayati Kadir**, Ramlah Mohamad Ibrahim, Nurul Nadiyah Mohamad Nasir, Rozi Mahmud (2018). Prevalence and risk factors of sonographically detected non alcoholic fatty liver disease in a screening centre in Klang Valley, Malaysia: an observational cross-sectional study. *Porto Biomedical Journal*. Pg 1-7

74) Marjan Mohammadzadeh, Hamidin Awang, Suriani Ismail, **Hayati Kadir Shahar** (2018). Stress and coping mechanisms among adolescents living in orphanages: An experience from Klang Valley, Malaysia. *Asia-Pacific psychiatry*. Vol 10(1). Pg 1-5

2019:

75) Gamil Alrubaiee , Anisah Baharom* , Ibrahim Faisal , Kadir Shahar Hayati , Shaffe Mohd. Daud and Huda Omer Basaleem (2019). Randomized community trial on nosocomial infection control educational module for nurses in public hospitals in Yemen: a study protocol. *BMC Nursing*. Vol 18 (10). <http://doi.org/10.1186/s12912-019-0333-3>. Pg 2-7

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ii) CHAPTERS IN BOOKS

- 1) Problem Based Learning Cases for Medical Students Volume 1, No.2 December 2007 ISSN 19850042
- 2) Monitoring and Evaluation of National Strategic Plan on HIV/AIDS 2006-2010 Malaysia ISBN 978-983-44421-0-1
- 3) Haram Merokok: Perspektif Islam dan Kesihatan Awam. ISBN 978-976-12353-1-7
- 4) One Health Manual: On Handling Zoonotic Disease Outbreaks in Malaysia. 2017. ISBN 978-967-960-416-0. Pg 1-48

iii) OTHER PUBLICATIONS: TECHNICAL REPORT

1) Muhamad Hanafiah, J., Zainal Ariffin, O., Lailanor, I., Othman, W., Rozlan, I., Roslinah, A., Mohamed Ismail, A.S., Mohd Nasir, A.A., Faisal, I., Nor Afiah, M.Z., **Hayati, K.**, Salmiah, M.S., Jamalludin, A.R., Feisul Idzwan, M., Maznah, D. & Abdul Rashid, K. (2008). Monitoring and evaluation on National Strategic Plan on HIV/AIDS 2006-2010 Malaysia. *Persatuan Pakar Perubatan Kesihatan Awam: Kuala Lumpur*.

iv) PROCEEDINGS/ CONFERENCE PAPERS

- 1) ***Hayati K. S.**, Md. Idris M. N., Fatimah A., Norimah A. K. (2005). A case-control study of Sodium intake and its relationship with hypertension and other factors influencing Hypertension among population aged 20 to 65 years old in Sepang District in year 2004. *Journal of Community Health*. Supplement (1). Pg 25
- 2) Zaiton A., Renuka V., Sazlina S., **Hayati K.** (2005). Good Oral Health, Adequate Nutrient Consumption And Family Support Are Associated With A Reduced Risk Of Being Underweight Amongst Malaysian Residents Of Publicly Funded Shelter Homes. *Asia Pacific Geriatric Conference*
- 3) ***Hayati K. S.**, Nor Afiah M. Z., Hasnyzar M. S. (2006). Overweight and Obesity Among Male Staff in Higher Institute. *Asian Journal of Andrology*, 8 (4), 503
- 4) Zaiton A., ***Hayati K.S.**, Sazlina S. G., Nor Afiah M. Z. (2006). Are older Men in Public-funded Residential Homes dependent? *Asian Journal of Andrology*, 8(4), 502
- 5) Zaiton A., Sazlina S. G., Nor Afiah M. Z., ***Hayati K. S.** (2006). What leads to fall in Institutionalised Older Men? *Asian Journal of Andrology*, 8 (4), 502.
- 6) Muhamad Hanafiah J., ***Hayati K. S.**, M.C.Chai, S.P.Gan, Nur Hayati A. S, Zaidatul Syeila Z. A. (2006). A Comparative Study on Risk Behaviors of Dengue Disease among Residents in Juasseh Pekan of Kuala Pilah District in 2006. *Journal of Community Health*. Supplement . pg 6
- 7) Nurul Maizura Hashim, Zailina Hashim, Rukman Awang Hamat, **Hayati Kadir**. Total Serum IgG and Respiratory Symptoms as Determinants of Occupational Exposure to the Microbial Contaminants in Metalworking Fluids among Machining Industry Workers. *International Conference of Environmental and*

Occupational Health 2016 on 12th April 2016 at Putrajaya Marriott Hotel, Putrajaya Malaysia

8) ***Havati K.S.**, Salmiah M.S., Sri ganesh M., Ayuni Balqis A., Hairon Najwa Z.A., Preston Praksh P. (2018). Knowledge, Perception, Acceptance And willingness To Pay For Dengue Vaccine In An Urban Community, Malaysia. Malaysian Journal of Public Health Medicine. eISSN:2590-3829. Supp 2 ,2018. Pg148-149

G. GRANT APPROVED

| <i>Project No.</i> | <i>Project Title</i> | <i>Role</i> | <i>Year</i> | <i>Source of fund</i> | <i>Amount</i> |
|--|--|------------------------|-------------|--|---------------|
| Fundamental Research Grant Scheme 2006. Code:04-01-07-255FR: RM 30,000 | Health Implications of Road Traffic Accidents Victims With Brain Injury Admitted To Kuala Lumpur Hospital. | Principal Investigator | 2006 | Ministry Of Higher Education, Malaysia | RM30,000.00 |
| RUGS 04-04-11-1494RU Pusat kos 9306300 | Biopsychosocial perspectives on sexuality among urban older Malays. | Principal investigator | 2012-2014 | UPM | RM30,000.00 |
| Pusat kos 5524697 | A Gis-based approach on factors associated with leptospirosis infection among residents in flood-prone area, Kuantan. | Principal investigator | 2015 | FRGS Banjir | RM70,000.00 |
| PROJECT NO.: 06-01-04-SF2265 | Development of Video-based Parenting Program to Improve Parenting Practices among Parents of Preschool Children in Selangor | Principal investigator | 2015-2017 | MOSTI | RM82,900.00 |
| Dana tautan penyelidikan 2017/ DT0075 No pusat kos: 9200602 | Effect of Health Education Module on Colorectal Cancer Screening Uptake Using Preventive Health Model Among Socso-Insured Workers in Kuantan | Principal Investigator | 2017 | Research management Centre, UPM | RM5,380.00 |
| GP-IPS/2018/9614800 No. Pusat kos : 9614800 | Effectiveness of Quit Smoking Motivation With Carbon Monoxide feedback Module (COQUIT) Among college Smoker in Selangor | Principal Investigator | 2018 | Research management Centre, UPM | RM24,000 |

