

## REFERENCE

Abd Rashid, R., W. Irnee, M. Zahari, A. Nordin, N. Robson, A. Sulaiman, R. A. Kadir, D. Rahim, H. Peters & M. Said. 2010. "Alcohol Use and Psychosocial Correlates among Aborigines in Central Peninsular Malaysia". *International Journal of Neuropsychopharmacology*. Vol. 13. p. 47-47.

Abdul-Razak, S., A. M. Daher, A. S. Ramli, F. Ariffin, M. Y. Mazapuspavina, K. S. Ambigga, M. Miskan, H. Abdul-Hamid, N. Mat-Nasir & M. N. K. Nor-Ashikin. 2016. "Prevalence, Awareness, Treatment, Control and Socio Demographic Determinants of Hypertension in Malaysian Adults". *BMC Public Health*. Vol. 16. (1): p. 351.

Abdullah, S. A. & N. Nakagoshi. 2006. "Changes in Landscape Spatial Pattern in the Highly Developing State of Selangor, Peninsular Malaysia". *Landscape and Urban Planning*. Vol. 77. (3): p. 263-275.

Abdullah, R. B., W. H. W. Mamat, W. A. Amir Zal & A. M. B. Ibrahim. 2013. "Teaching and Learning Problems of the Orang Asli Education: Students' Perspective". *Asian Social Science*. Vol. 9. (12): p. 118-124.

Abdullah, R., A. Ahmed, L. P. Lin, A. Ahmad, A. Ibrahim, N. H. Ramle & M. S. M. Rasat. 2014. "Illness Perception and Healing Practices among the Batek Tribe in Kuala Koh, Kelantan, Malaysia". *Advances in Environmental Biology*. Vol. 8. (7): p. 2432-2439.

Abdullah, J., M. A. A. Borhan & C. B. Ahmad. 2015. "Orang Asli Resettlement in Urban Environment at Bukit Lanjan, Selangor, Malaysia". *Procedia - Social and Behavioral Sciences*. Vol. 201. p. 71-79.

Abdullah, J., N. M. Sayuti, A. A. M. Arshad & M. R. Embong. 2016. "Living Conditions in Orang Asli Resettlement Project (Prosdet) of Pantos, Pahang, Malaysia". *Procedia - Social and Behavioral Sciences*. Vol. 222. p. 143-150.

Abdullah, J. 2018. *Resettlement of Orang Asli (Aborigines) in Malaysia—Marginalization or Demarginalization of an Ethnic Group*. In S. Pelc & M. Koderman (Eds.), *Nature, Tourism and Ethnicity as Drivers of (De)Marginalization: Insights to Marginality from Perspective of Sustainability and Development* (pp. 145-155). Cham: Springer International Publishing.

Abdullah, M. F., A. Othman, J. Edo & R. Jani. 2019. "Multidimensional Poverty Index of Marginalized Orang Asli in Terengganu, Malaysia". *Pertanika Journal of Social Sciences & Humanities*. Vol. 27. (2): p. 1241-1259.

Adrian Jinam, T., M. Elvira Phipps, M. Indran, U. Rani Kuppusamy, A. Ameen Mahmood, L. C. Hong & J. Edo. 2008. "An Update of the General Health Status in the Indigenous Populations of Malaysia". *Ethnicity and Health*. Vol. 13. (3): p. 277-287.

Aghakhanian, F., C. Wong, J. S. Y. Tan, L. F. Yeo, A. Ramadas, J. Edo, B. P. Hoh, B. A. K. Khalid & M. E. Phipps. 2018. "Metabolic Syndrome and Cardiometabolic Risk Factors among Indigenous Malaysians". *Public Health*. doi:10.1016/j.puhe.2018.10.001

Agresti, A. 2007. *Building and applying logistic regression models*. In *Categorical Data Analysis*. Canada: John Wiley & Sons. p. 211-266.

Ahmad, B., B. Khalid, K. Quek, A. Zaini & M. E. Phipps. 2013a. "Knowledge of Diabetes and Lifestyle Behaviour Amongst Indigenous Population in Peninsular Malaysia". *Medical Journal of Malaysia*. Vol. 68. (4): p. 309.

Ahmad, N. S., A. Ramli, F. Islahudin & T. Paraidathathu. 2013b. "Medication Adherence in Patients with Type 2 Diabetes mellitus Treated at Primary Health Clinics in Malaysia". *Patient Preference and Adherence*. Vol. 7. p. 525-530.

Ahmad, N., A. M. Nawawi & M. Madihah. 2015. "Quality of Life among Young Adults in Rural Selangor: A Cross-Sectional Study". *Malaysian Journal of Public Health Medicine*. Vol. 15. (1): p. 53-61.

Ahmad, W., S. Sugathan, S. Ismail, M. M. Soe & O. Ali. 2018. "Cardiovascular Risk Factors in Rural Malays and Aborigines in Perak, Malaysia; an Alarming Situation". *Medical Forum Monthly*. Vol. 29. (12): p. 24-28.

Akbarbartoori, M., M. E. J. Lean & C. R. Hankey. 2005. "Relationships between Cigarette Smoking, Body Size and Body Shape". *International Journal of Obesity*. Vol. 29. (2): p. 236-243.

Al-Adhroey, A. H., Z. M. Nor, H. M. Al-Mekhlafi & R. Mahmud. 2010. "Opportunities and Obstacles to the Elimination of Malaria from Peninsular Malaysia:

Knowledge, Attitudes and Practices on Malaria among Aboriginal and Rural Communities". *Malaria Journal*. Vol. 9. (1): p. 137.

Al-Delaimy, A. K., H. M. Al-Mekhlafi, Y. A. L. Lim, N. A. Nasr, H. Sady, W. M. Atroosh & R. Mahmud. 2014. "Developing and Evaluating Health Education Learning Package (HELP) to Control Soil-Transmitted Helminth Infections among Orang Asli Children in Malaysia". *Parasites & Vectors*. Vol. 7. (1): p. 416.

Alberti, K., R. H. Eckel, S. M. Grundy, P. Z. Zimmet, J. I. Cleeman, K. A. Donato, J. C. Fruchart, W. P. T. James, C. M. Loria & S. C. Smith Jr. 2009. "Harmonizing the Metabolic Syndrome: A Joint Interim Statement of the International Diabetes Federation Task Force on Epidemiology and Prevention; National Heart, Lung, and Blood Institute; American Heart Association; World Heart Federation; International Atherosclerosis Society; and International Association for the Study of Obesity". *Circulation*. Vol. 120. (16): p. 1640-1645.

Allman-Farinelli, M., S. R. Partridge & R. Roy. 2016. "Weight-Related Dietary Behaviors in Young Adults". *Current Obesity Reports*. Vol. 5. (1): p. 23-29.

Ali, O., Z. Shamsuddin & B. Khalid. 1991. "Socioeconomic, Social Behaviour and Dietary Patterns among Malaysian Aborigines and Rural Native Malays". *Medical Journal of Malaysia*. Vol. 46. (3): p. 222-229.

Ali, O., S. Ismail, S. Sugathan, M. M. Soe, W. Ahmed, A. Hayati, Z. Abidin & N. A. A. Mutholib. 2016. *Determination of metabolic syndrome (MetS) among transitional community-comparison between Orang Asli and Malay rural area in Perak*. 7th RRPG International Conference and Field Study in Malaysia 2016. UTM Skudai, Johor Bahru, Malaysia. p. 429-433.

Amuna, P. & F. B. Zotor. 2008. "Epidemiological and Nutrition Transition in Developing Countries: Impact on Human Health and Development: The Epidemiological and Nutrition Transition in Developing Countries: Evolving Trends and Their Impact in Public Health and Human Development". *Proceedings of the Nutrition Society*. Vol. 67. (1): p. 82-90.

Andaya, B. W. 2016. "Malaysia's Original People: Past, Present and Future of the Orang Asli Ed. By Kirk Endicott". *Journal of the Malaysian Branch of the Royal Asiatic Society*. Vol. 89. (2): p. 152-155.

Anderson, I., B. Robson, M. Connolly, F. Al-Yaman, E. Bjertness, A. King, M. Tynan, R. Madden, A. Bang, C. E. A. Coimbra, Jr., M. A. Pesantes, H. Amigo, S. Andronov,

B. Armien, D. A. Obando, P. Axelsson, Z. S. Bhatti, Z. A. Bhutta, P. Bjerregaard, M. B. Bjertness, R. Briceno-Leon, A. R. Broderstad, P. Bustos, V. Chongsuvivatwong, J. Chu, Deji, J. Gouda, R. Harikumar, T. T. Htay, A. S. Htet, C. Izugbara, M. Kamaka, M. King, M. R. Kodavanti, M. Lara, A. Laxmaiah, C. Lema, A. M. L. Taborda, T. Liabsuetrakul, A. Lobanov, M. Melhus, I. Meshram, J. J. Miranda, T. T. Mu, B. Nagalla, A. Nimmathota, A. I. Popov, A. M. P. Poveda, F. Ram, H. Reich, R. V. Santos, A. A. Sein, C. Shekhar, L. Y. Sherpa, P. Skold, S. Tano, A. Tanywe, C. Ugwu, F. Ugwu, P. Vapattanawong, X. Wan, J. R. Welch, G. Yang, Z. Yang & L. Yap. 2016. "Indigenous and Tribal Peoples' Health (the Lowitja Institute Global Collaboration): A Population Study". *The Lancet*. Vol. 388. (10040): p. 131-157.

Angkurawaranon, C., W. Jiraporncharoen, B. Chenthanakij, P. Doyle & D. Nitsch. 2014. "Urbanization and Non-Communicable Disease in Southeast Asia: A Review of Current Evidence". *Public Health*. Vol. 128. (10): p. 886-895.

Aniza, I., M. Norhayati & A. Norfazilah. 2017. "Development and Validation of a Questionnaire on Socio-Cultural Factors among the Orang Asli and General Population in Selangor". *Malaysian Journal of Public Health Medicine*. Vol. 17. (2): p. 140-150.

Appajigol, J., M. Somannavar & R. Araganji. 2020. "Sensitivity and Specificity of Waist Circumference as a Screening Tool for Assessment of Obesity in Rural Population". *APIK Journal of Internal Medicine*. Vol. 8. (1): p. 11-14.

Argolo, D. F., C. A. Hudis & N. M. Iyengar. 2018. "The Impact of Obesity on Breast Cancer". *Current Oncology Reports*. Vol. 20. (6): p. 47.

Ariff, K. M. & C. L. Teng. 2002. "Rural Health Care in Malaysia". *Australian Journal of Rural Health*. Vol. 10. (2): p. 99-103.

Aryal, N. & S. P. Wasti. 2016. "The Prevalence of Metabolic Syndrome in South Asia: A Systematic Review". *International Journal of Diabetes in Developing Countries*. Vol. 36. (3): p. 255-262.

Ashari, L. S., A. K. Mitra, T. A. Rahman, A. Mitra, L. K. Teh, M. Z. Salleh & H. J. B. J. Mohamed. 2016. "Prevalence and Risk Factors of Metabolic Syndrome among an Endangered Tribal Population in Malaysia Using Harmonized IDF Criteria". *International Journal of Diabetes in Developing Countries*. Vol. 36. (3): p. 352-358.

Atreya, K., D. Pyakurel, K. S. Thagunna, L. D. Bhatta, Y. Uprety, R. P. Chaudhary, B. N. Oli & S. K. Rimal. 2018. "Factors Contributing to the Decline of Traditional

Practices in Communities from the Gwallek–Kedar Area, Kailash Sacred Landscape, Nepal". *Environmental Management*. Vol. 61. (5): p. 741-755.

Australian Bureau of Statistics. 2014. *Australian Aboriginal and Torres Strait Islander health survey: physical activity, 2012–13*. (ABS cat. no. 4727.0.55.004) Retrieved from Canberra: <https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/by%20Subject/4727.0.55.004~2012-13~Main%20Features~Physical%20Activity~8>

Aziz, N. N. A., W. H. A. W. Hassan & N. A. Saud. 2012. "The Effects of Urbanization Towards Social and Cultural Changes among Malaysian Settlers in the Federal Land Development Schemes (FELDA), Johor Darul Takzim". *Procedia - Social and Behavioral Sciences*. Vol. 68. p. 910-920.

Azliza, M. A., H. C. Ong, S. Vikineswary, A. Noorlidah & N. W. Haron. 2012. "Ethno-Medicinal Resources Used by the Temuan in Ulu Kuang Village". *Studies on Ethno-Medicine*. Vol. 6. (1): p. 17-22.

Azuwani, A. R., K. Noor Khairiah, Y. Z. Cheong, C. C. Kok, N. S. L. Aw, S. Nadiah Mhd & K. Abdul Rashid. 2013. "Body Fat Percentage Distribution of an Orang Asli Group (Aborigines) in Cameron Highlands, Malaysia". *Malaysian Journal of Nutrition*. Vol. 19. (2): p. 205-214.

Azzopardi, P. S., S. M. Sawyer, J. B. Carlin, L. Degenhardt, N. Brown, A. D. Brown & G. C. Patton. 2018. "Health and Wellbeing of Indigenous Adolescents in Australia: A Systematic Synthesis of Population Data". *The Lancet*. Vol. 391. (10122): p. 766-782.

Baer, A. S. 2014. *Human History and the Orang Asli in Southeast Asia*, Oregon State University.

Baanders, A. N. & M. J. W. M. Heijmans. 2007. "The Impact of Chronic Diseases: The Partner's Perspective". *Family & Community Health*. Vol. 30. (4): p. 305-317.

Banerjee, A., S. Chaudhury, D. Singh, I. Banerjee, A. Mahato & S. Haldar. 2007. "Statistics without Tears-Inputs for Sample Size Calculations". *Industrial Psychiatry Journal*. Vol. 16. p. 150-152.

Banerjee, A. & S. Chaudhury. 2010. "Statistics without Tears: Populations and Samples". *Industrial Psychiatry Journal*. Vol. 19. (1): p. 60-65.

Barchard, K. & L. Pace. 2008. "Meeting the Challenge of High Quality Data Entry: A Free Double-Entry System". *International Journal of Services and Standards*. Vol. 4. p. 359-376.

Barchard, K. & Y. Verenikina. 2013. "Improving Data Accuracy: Selecting the Best Data Checking Technique". *Computers in Human Behavior*. Vol. 29. p. 1917–1922.

Bedford, K. J. A. 2009. "Gombak Hospital, the Orang Asli Hospital: Government Healthcare for the Indigenous Minority of Peninsular Malaysia". *Indonesia and the Malay World*. Vol. 37. (107): p. 23-44.

Bhat, D. S., C. S. Yajnik, M. G. Sayyad, K. N. Raut, H. G. Lubree, S. S. Rege, S. D. Chougule, P. S. Shetty, J. S. Yudkin & A. V. Kurpad. 2005. "Body Fat Measurement in Indian Men: Comparison of Three Methods Based on a Two-Compartment Model". *International Journal of Obesity*. Vol. 29. (7): p. 842-848.

Bлага, O. M., L. Vasilescu & R. M. Chereches. 2018. "Use and Effectiveness of Behavioural Economics in Interventions for Lifestyle Risk Factors of Non-Communicable Diseases: A Systematic Review with Policy Implications". *Perspectives in Public Health*. Vol. 138. (2): p. 100-110.

Boada, C. C. & J. Martinez-Moreno. 2013. "Pathophysiology of Diabetes mellitus Type 2: Beyond the Duo "Insulin Resistance-Secretion Deficit"". *Nutricion Hospitalaria*. Vol. 28. (2): p. 78-87.

Boon, N. S. 2010. "Governance of Education Related ECCE Policies in Malaysia". *International Journal of Child Care and Education Policy*. Vol. 4. (1): p. 45.

Boot, G. R. & A. Lowell. 2019. "Acknowledging and Promoting Indigenous Knowledges, Paradigms, and Practices within Health Literacy-Related Policy and Practice Documents across Australia, Canada, and New Zealand". *International Indigenous Policy Journal*. Vol. 10. (3): p. 1-28.

Booth, M. L., C. Hunter, C. J. Gore, A. Bauman & N. Owen. 2000. "The Relationship between Body Mass Index and Waist Circumference: Implications for Estimates of the Population Prevalence of Overweight". *International Journal of Obesity*. Vol. 24. (8): p. 1058-1061.

Bosy-Westphal, A., M. Mast, C. Eichhorn, C. Becker, D. Kutzner, M. Heller & M. J. Müller. 2003. "Validation of Air-Displacement Plethysmography for Estimation of

Body Fat Mass in Healthy Elderly Subjects". *European Journal of Nutrition*. Vol. 42. (4): p. 207-216.

Brown, A., M. J. Carrington, M. McGrady, G. Lee, C. Zeitz, H. Krum, K. Rowley & S. Stewart. 2014. "Cardiometabolic Risk and Disease in Indigenous Australians: The Heart of the Heart Study". *International Journal of Cardiology*. Vol. 171. (3): p. 377-383.

Buang, N. F. B., N. A. A. Rahman & M. Haque. 2019. "Knowledge, Attitude and Practice Regarding Hypertension among Residents in a Housing Area in Selangor, Malaysia". *Medicine and Pharmacy Reports*. Vol. 92. (2): p. 145-152.

Bujang, M. A., A. M. A. Hamid, N. A. Zolkepli, N. M. A. Hamedon & S. S. M. Lazim. 2012. "Mortality Rates by Specific Age Group and Gender in Malaysia: Trend of 16 years, 1995 – 2010". *Journal of Health Informatics in Developing Countries*. Vol. 6. (2): p. 521-529.

Bull, F. C. & A. E. Bauman. 2011. "Physical Inactivity: The “Cinderella” Risk Factor for Noncommunicable Disease Prevention". *Journal of Health Communication*. Vol. 16. (supp2): p. 13-26.

Burns-Cox, C. J. & J. D. Maclean. 1970. "Splenomegaly and Blood Pressure in an Orang Asli Community in West Malaysia". *American Heart Journal*. Vol. 80. (5): p. 718-719.

Burns-Cox, C., Y. Chong & R. Gillman. 1972. "Risk Factors and the Absence of Coronary Heart Disease in Aborigines in West Malaysia". *British Heart Journal*. Vol. 34. (9): p. 953.

Camacho, L. D., D. T. Gevaña, A. P. Carandang & S. C. Camacho. 2016. "Indigenous Knowledge and Practices for the Sustainable Management of Ifugao Forests in Cordillera, Philippines". *International Journal of Biodiversity Science, Ecosystem Services & Management*. Vol. 12. (1-2): p. 5-13.

Chatkin, R., J. M. Chatkin, L. Spanemberg, D. Casagrande, M. Wagner & C. Mottin. 2015. "Smoking Is Associated with More Abdominal Fat in Morbidly Obese Patients". *PloS one*. Vol. 10. (5): p. e0126146-e0126146.

Centers for Disease Control and Prevention. 2007. *National Health and Nutrition Examination Survey (NHANES): Anthropometry procedures manual*. Atlanta, GA :

CDC. Retrieved from:  
[https://www.cdc.gov/nchs/data/nhanes/nhanes\\_07\\_08/manual\\_an.pdf](https://www.cdc.gov/nchs/data/nhanes/nhanes_07_08/manual_an.pdf)

Centers for Disease Control and Prevention. 2011. *Global Adult Tobacco Survey Collaborative Group. Tobacco Questions for Surveys: A Subset of Key Questions from the Global Adult Tobacco Survey (GATS) (2th ed.)*. Atlanta, GA: CDC. Retrieved from: [https://www.who.int/tobacco/surveillance/en\\_tfi\\_tqs.pdf](https://www.who.int/tobacco/surveillance/en_tfi_tqs.pdf)

Centers for Disease Control and Prevention. 2013. *Overview of NCD's and Risk Factors*. Atlanta, GA: CDC. Retrieved from: [https://www.cdc.gov/globalhealth/healthprotection/fetp/training\\_modules/new8/Overview-of-NCDs\\_PPT\\_QA-RevCom\\_09112013.pdf](https://www.cdc.gov/globalhealth/healthprotection/fetp/training_modules/new8/Overview-of-NCDs_PPT_QA-RevCom_09112013.pdf).

Centers for Disease Control and Prevention. 2020. *Glossary Adult Physical Activity Information*. Atlanta, GA: CDC. Retrieved from: [https://www.cdc.gov/nchs/nhis/physical\\_activity/pa\\_glossary.htm#:~:text=Related%20Pages,done%20in%20one's%20leisure%20time](https://www.cdc.gov/nchs/nhis/physical_activity/pa_glossary.htm#:~:text=Related%20Pages,done%20in%20one's%20leisure%20time). Update: 17 February 2017.

Cercato, C., M. C. Mancini, A. M. C. Arguello, V. Q. Passos, S. M. F. Villares & A. Halpern. 2004. "Systemic Hypertension, Diabetes mellitus, and Dyslipidemia in Relation to Body Mass Index: Evaluation of a Brazilian Population". *Revista do Hospital das Clínicas*. Vol. 59. p. 113-118.

Champion, V. L., & Skinner, C. S. 2008. *The health belief model*. Health Behavior and Health Education: Theory, Research, and Practice (4 ed.). K. Glanz, B. K. Rimer & K. Viswanath (Eds.). San Francisco: Jossey-Bass. p. 45-65.

Chan, Y. 2003. "Biostatistics 104: Correlational Analysis". *Singapore Medical Journal*. Vol. 44. (12): p. 614-619.

Chan, Y. H. 2004a. "Biostatistics 201: Linear Regression Analysis". *Singapore Medical Journal*. Vol. 45. (2): p. 55-61.

Chan, Y. H. 2004b. "Biostatistics 202: Logistic Regression Analysis". *Singapore Medical Journal*. Vol. 45. (4): p. 149-153.

Chan, Y. Y., K. K. Lim, K. H. Lim, C. H. Teh, C. C. Kee, S. M. Cheong, Y. Y. Khoo, A. Baharudin, M. Y. Ling, M. A. Omar & N. A. Ahmad. 2017. "Physical Activity and Overweight/Obesity among Malaysian Adults: Findings from the 2015 National Health and Morbidity Survey (NHMS)". *BMC Public Health*. Vol. 17. (1): p. 733.

Chandren, J. R., L. P. Wong & S. AbuBakar. 2015. "Practices of Dengue Fever Prevention and the Associated Factors among the Orang Asli in Peninsular Malaysia". *PLoS Neglected Tropical Diseases*. Vol. 9. (8): p. e0003954.

Chen, D., Á. Rivera-Andrade, J. González, D. Burt, C. Mendoza-Montano, J. Patrie & M. Luna. 2017. "Prevalence of Risk Factors for Noncommunicable Diseases in an Indigenous Community in Santiago Atitlán, Guatemala". *Revista Panamericana de Salud Pública*. Vol. 41. p. e7.

Cheng, Y. X., C. P. Chong, C. F. Kiew & M. B. Bahari. 2014. "An Assessment of Health and Social-Economic Status among Lanoh Ethnic Sub-Group of Orang Asli (Indigenous Peoples) in Air Bah I Village, State of Perak, Malaysia". *Journal of Applied Pharmaceutical Science*. Vol. 4. (10): p. 32-37.

Chua, Y.P. 2014. *Kaedah dan statistik penyelidikan: Kaedah penyelidikan buku 1*. Malaysia: McGraw-Hill Education.

Chua, E. Y., M. S. Zalilah, K. Haemamalar, S. Norhasmah & A. Geeta. 2017. "Obesity Indices Predict Hypertension among Indigenous Adults in Krau Wildlife Reserve, Peninsular Malaysia". *Journal of Health, Population & Nutrition*. Vol. 36. p. 24.

Chiolero, A., D. Faeh, F. Paccaud & J. Cornuz. 2008. "Consequences of Smoking for Body Weight, Body Fat Distribution, and Insulin Resistance". *The American Journal of Clinical Nutrition*. Vol. 87. (4): p. 801-809.

Chong, S. P., G. Appannah & N. Sulaiman. 2019. "Predictors of Diet Quality as Measured by Malaysian Healthy Eating Index among Aboriginal Women (Mah Meri) in Malaysia". *Nutrients*. Vol. 11. p. 135.

Cohen, D. J. & B. F. Crabtree. 2008. "Evaluative Criteria for Qualitative Research in Health Care: Controversies and Recommendations". *Annals of Family Medicine*. Vol. 6. (4): p. 331-339.

Cook, D. A. & D. A. Reed. 2015. "Appraising the Quality of Medical Education Research Methods: The Medical Education Research Study Quality Instrument and the Newcastle–Ottawa Scale-Education". *Academic Medicine*. Vol. 90. (8): p. 1067-1076.

Conner, M., & Norman, P. 2005. *Predicting health behaviour*. United Kingdom: McGraw-Hill Education

Conner, M. & P. Norman. 2017. "Health Behaviour: Current Issues and Challenges". *Psychology & Health*. Vol. 32. (8): p. 895-906.

Crabtree, S. A., J. Parker, I. C. Parker & M. C. Parker. 2018. "Development as Eradication: The Pillage of the Jakun 'People's Bank' of Tasik Chini, Pahang, Malaysia". *South East Asia Research*. Vol. 26. (3): p. 283-298.

Creswell, J. W., A. C. Klassen, V. L. Plano Clark & K. C. Smith. 2011. *Best Practices for Mixed Methods Research in the Health Sciences*. Bethesda (Maryland): Office of Behavioral and Social Sciences Research, National Institutes of Health.

Creswell, J. W. 2012. *Educational research: Planning, Conducting, and Evaluating Quantitative (4th ed.)*. Harlow: Pearson Education Limited.

Creswell, J. W. 2014. *A concise introduction to mixed methods research*. New York: SAGE publications.

Creswell, J. W. & M. Hirose. 2019. "Mixed Methods and Survey Research in Family Medicine and Community Health". *Family Medicine and Community Health*. Vol. 7. (2): p. e000086.

Crossan, M. M. & M. Apaydin. 2010. "A Multi-Dimensional Framework of Organizational Innovation: A Systematic Review of the Literature". *Journal of Management Studies*. Vol. 47. (6): p. 1154-1191.

Crowshoe, L., R. Henderson, K. Jacklin, B. Calam, L. Walker & M. E. Green. 2019. "Educating for Equity Care Framework". *Canadian Family Physician*. Vol. 65. (1): p. 25-33.

Dahlan, A., M. Nicol & D. Maciver. 2010. "Elements of Life Satisfaction Amongst Elderly People Living in Institutions in Malaysia: A Mixed Methodology Approach". *Hong Kong Journal of Occupational Therapy*. Vol. 20. (2): p. 71- 79.

Daniel, W. 1999. *Biostatistics: A Foundation for analysis in the health sciences (7th ed.)*. New York: Wiley.

Daymon, C., & Holloway, I. 2010. *Qualitative Research Methods in Public Relations and Marketing Communications*. Abingdon, United Kingdom: Routledge.

Demaio, A. R., O. Dugee, G. Amgalan, E. Maximenco, A. Munkhtaivan, S. Graeser, T. Kryger, J. Oyunbileg, P. Jousilahti, M. De Courten & P. Enkhtuya. 2011. "Protocol for a National, Mixed-Methods Knowledge, Attitudes and Practices Survey on Non-Communicable Diseases". *BMC Public Health*. Vol. 11. (1): p. 961.

Dennis, Y. W., A. Hirschfelder & S. R. Flynn. 2017. "Native American Almanac: More Than 5,000 years of the Cultures and Histories of Indigenous People". *Great Plains Quarterly*. Vol. 37. (3): p. 242-243.

Dentan, R. K. & J. Edo. 2008. "Schooling Vs. Education, Hidden Vs. Overt Curricula. Ways of Thinking About Schools, Economic Development, and Putting the Children of the Poor to Work—a West Malaysian Example". *Moussons. Recherche en sciences humaines sur l'Asie du Sud-Est*. Vol. 12: p. 3-34.

Department of Orang Asli Development. 2010. *Statistik Masyarakat Orang Asli Mengikut Sub Etnik (Sehingga November 2018)*. Retrieved from Kuala Lumpur, Malaysia: [http://www.data.gov.my/data/ms\\_MY/dataset/statistik-penduduk-masyarakat-orang-asli-mengikut-sub-etnik/resource/0a2f1b4a-99f6-4243-89dc-45ad9a69b9df](http://www.data.gov.my/data/ms_MY/dataset/statistik-penduduk-masyarakat-orang-asli-mengikut-sub-etnik/resource/0a2f1b4a-99f6-4243-89dc-45ad9a69b9df)

Department of Orang Asli Development. 2012. *Pecahan penduduk Orang Asli etnik dan sub-etnik di Malaysia*. Unpublished report. Malaysia: JAKOA.

Department of Orang Asli Development. 2015. *Data Asas Orang Asli 2014*. Kuala Lumpur: JAKOA. Retrieved from Kuala Lumpur, Malaysia: <http://www.rurallink.gov.my/wp-content/uploads/2015/05/7-JAKOA.pdf>.

Department of Orang Asli Development. 2016. *Pelan Strategik Komuniti Orang Asli: 2016-2020*. Kuala Lumpur: Bahagian Perancangan dan Penyelidikan Jabatan Kemajuan Orang Asli. Retrieved from <https://www.jakoa.gov.my/wp-content/uploads/2019/12/pelan-strategik-JAKOA.pdf>

Department of Orang Asli Development. 2019. *Visi & Misi, Objektif*. (Updated:13/10/2019). Retrieved from <http://www.jakoa.gov.my/index.php/infokorporat/profil/visi-misi-objektif/#objektif>

Department of Statistics Malaysia. 2011. *Population Distribution and Basic Demographic Characteristic Report 2010* (Updated: 05/08/2011). Retrieved from [http://www.statistics.gov.my/portal/download\\_Population/files/census2010/Taburan\\_Penduduk\\_dan\\_Ciri-ciri\\_Asas\\_Demografi.pdf](http://www.statistics.gov.my/portal/download_Population/files/census2010/Taburan_Penduduk_dan_Ciri-ciri_Asas_Demografi.pdf)

Department of Statistics Malaysia. 2017. *Report of Household Income and Basic Amenities Survey 2016* [Press release]. Retrieved from <https://www.dosm.gov.my/v1/index.php?r=column/pdfPrev&id=RUZ5REwveU1ra1hGL21JWVIPRmU2Zz09>

Department of Statistics Malaysia. 2018. *Statistics on Causes of Death, Malaysia, 2018* [Press release]. Retrieved from <https://www.dosm.gov.my/v1/index.php?r=column/pdfPrev&id=aWg2VjJkZHHYcDdEM3JQSGloeTVIZz09>

Department of Statistics Malaysia. 2019. *Labour Force and Social Statistics* (Updated:06/12/2019). Retrieved from [https://www.dosm.gov.my/v1/index.php?r=column/cone&menu\\_id=bVNHYUZZbmd3VDMrcGNxUINKSWNwUT09](https://www.dosm.gov.my/v1/index.php?r=column/cone&menu_id=bVNHYUZZbmd3VDMrcGNxUINKSWNwUT09)

Director General of Health Malaysia. 2012, January 27. *Surat Pekeliling Ketua Pengarah Kesihatan Malaysia Bil.4/2012: Perkhidmatan Kesihatan dan Perubatan Orang Asli Semenanjung Malaysia*. Putrajaya; MOH. Retrieved from [http://www.moh.gov.my/index.php/database\\_stores/attach\\_download/312/221](http://www.moh.gov.my/index.php/database_stores/attach_download/312/221)

Division of Disease Control. 2015. *Pelan Strategik Kawalan Tembakau 2015-2020*. Putrajaya; MOH. Retrieved from [http://www.moh.gov.my/moh/resources/Penerbitan/Rujukan/NSP\\_Tobacco\\_buku\\_bin\\_d\\_24oct2015.pdf](http://www.moh.gov.my/moh/resources/Penerbitan/Rujukan/NSP_Tobacco_buku_bin_d_24oct2015.pdf)

Dinsa, G. D., Y. Goryakin, E. Fumagalli & M. Suhrcke. 2012. "Obesity and Socioeconomic Status in Developing Countries: A Systematic Review". *Obesity Reviews*. Vol. 13. (11): p. 1067-1079.

Doggett, N. & S. Dogra. 2015. "Physical Inactivity and Television-Viewing Time among Aboriginal Adults with Asthma: A Cross-Sectional Analysis of the Aboriginal Peoples Survey". *Health Promotion and Chronic Disease Prevention in Canada : Research, Policy and Practice*. Vol. 35. (3): p. 54-61.

Dombrowski, S. U., K. Knittle, A. Avenell, V. Araújo-Soares & F. F. Sniehotta. 2014. "Long Term Maintenance of Weight Loss with Non-Surgical Interventions in Obese

Adults: Systematic Review and Meta-Analyses of Randomised Controlled Trials". *BMJ*. Vol. 348. p. g2646.

Dong, L. 2019. "On the National Identity and Ethnical Identity of Cross-Border Minzu-a Case Study of Yao Minzu in the Estuary of Yunnan Province ". *Open Journal of Social Sciences*. Vol. 7. (6): p. 271-278.

Dworkin, S. L. 2012. "Sample Size Policy for Qualitative Studies Using in-Depth Interviews". *Archives of Sexual Behavior*. Vol. 41. (6): p. 1319-1320.

Eagly, A. H. & S. Chaiken. 2007. "The Advantages of an Inclusive Definition of Attitude". *Social Cognition*. Vol. 25. (5): p. 582-602.

Ebenezer, D. & A. Mariam Waleed. 2019. "Adopting a Rights-Based Approach to Non-Communicable Diseases among Indigenous Peoples in Africa". *International Journal on Minority and Group Rights*. Vol. 26. (1): p. 138-155.

Edo, J., A. Williams-Hunt & R. K. Dentan. 2009. "'Surrender', Peacekeeping and Internal Colonialism. A Malaysian Instance". *Journal of the Humanities and Social Sciences of Southeast Asia*. Vol. 165. (2-3): p. 215-240.

Einsiedel, L., L. Fernandes, S. Joseph, A. Brown & R. J. Woodman. 2013. "Non-Communicable Diseases, Infection and Survival in a Retrospective Cohort of Indigenous and Non-Indigenous Adults in Central Australia". *BMJ Open*. Vol. 3. (7): p. e003070.

Elyana, F. N., H. M. Al-Mekhlafi, I. Ithoi, A. M. Abdulsalam, S. Dawaki, N. A. Nasr, W. M. Atroosh, M. H. Abd-Basher, M. A. Al-Areeqi, H. Sady, L. R. Subramaniam, T. S. Anuar, Y. L. Lau, N. Moktar & J. Surin. 2016. "A Tale of Two Communities: Intestinal Polyparasitism among Orang Asli and Malay Communities in Rural Terengganu, Malaysia". *Parasites & Vectors*. Vol. 9. (1): p. 398.

Endicott, K. 2015. *Malaysia's original people: Past, present and future of the Orang Asli*. Singapore: National University of Singapore Press.

Evaluation Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults. 2001. "Executive Summary of the Third Report of the National Cholesterol Education Program (NCEP) Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III)". *JAMA*. Vol. 285. (19): p. 2486.

Ezzati, M., A. D. Lopez, A. Rodgers, S. Vander Hoorn & C. J. L. Murray. 2002. "Selected Major Risk Factors and Global and Regional Burden of Disease". *The Lancet*. Vol. 360. (9343): p. 1347-1360.

Ezzati, M., S. J. Henley, M. J. Thun & A. D. Lopez. 2005. "Role of Smoking in Global and Regional Cardiovascular Mortality". *Circulation*. Vol. 112. (4): p. 489-497.

Farid, N. D. N., N. A. Aziz, N. Al-Sadat, M. Jamaludin & M. Dahlui. 2014. "Clinical Breast Examination as the Recommended Breast Cancer Screening Modality in a Rural Community in Malaysia; What Are the Factors That Could Enhance Its Uptake?". *PloS one*. Vol. 9. (9): p. e106469-e106469.

Fernández-Cao, J. C. & C. Doepking. 2018. "Role of Ethnicity and Environment on Lifestyle and Cardiometabolic Profile in the Native American Mapuche Population: Protocol for a Systematic Review and Meta-Analysis". *Medicine*. Vol. 97. (48): p. e13354.

Flegal, K. M., B. K. Kit, H. Orpana & B. I. Graubard. 2013. "Association of All-Cause Mortality with Overweight and Obesity Using Standard Body Mass Index Categories: A Systematic Review and Meta-Analysis". *JAMA*. Vol. 309. (1): p. 71-82.

Foliaki, S. & N. Pearce. 2003. "Changing Pattern of Ill Health for Indigenous People". *BMJ*. Vol. 327. p. 406-407.

Forouzanfar, M. H., A. Afshin, L. T. Alexander, H. R. Anderson, Z. A. Bhutta, S. Biryukov, M. Brauer, R. Burnett, K. Cercy & F. J. Charlson. 2016. "Global, Regional, and National Comparative Risk Assessment of 79 Behavioural, Environmental and Occupational, and Metabolic Risks or Clusters of Risks, 1990–2015: A Systematic Analysis for the Global Burden of Disease Study 2015". *The Lancet*. Vol. 388. (10053): p. 1659-1724.

Foulds, H. J. A., D. E. R. Warburton & S. S. D. Bredin. 2013. "A Systematic Review of Physical Activity Levels in Native American Populations in Canada and the United States in the Last 50 Years". *Obesity Reviews*. Vol. 14. (7): p. 593-603.

Frantz, J. M. 2008. "A Knowledge Assessment Questionnaire Relating to Risk Factors for Chronic Disease of Lifestyle for High School Learners: Validity and Reliability". *Journal of Community and Health Sciences*. Vol. 3. (1): p. 30-37.

Ghaffari, M., G. Sharifirad, E. Malekmakan & A. Hassanzadeh. 2012. "Effect of Educational Intervention on Physical Activity-Related Knowledge, Attitude and Behavior of among First-Grade Students of Male High Schools". *Journal of Education and Health Promotion*. Vol. 1. (10): p. 22-29.

Gallagher, J. 2018. "Indigenous Approaches to Health and Wellness Leadership: A Bc First Nations Perspective". *Healthcare Management Forum*. Vol. 32. (1): p. 5-10.

Galobardes, B., M. Shaw, D. A. Lawlor, J. W. Lynch & G. Davey Smith. 2006. "Indicators of Socioeconomic Position (Part 2)". *Journal of Epidemiology and Community Health*. Vol. 60. (2): p. 95-101.

Gao, K., X. Shi & W. Wang. 2017. "The Life-Course Impact of Smoking on Hypertension, Myocardial Infarction and Respiratory Diseases". *Scientific Reports*. Vol. 7. (1): p. 4330.

Garratt, A. M., J. Helgeland & P. Gulbrandsen. 2011. "Five-Point Scales Outperform 10-Point Scales in a Randomized Comparison of Item Scaling for the Patient Experiences Questionnaire". *Journal of Clinical Epidemiology*. Vol. 64. (2): p. 200-207.

Garg, A. & V. Simha. 2007. "Update on Dyslipidemia". *The Journal of Clinical Endocrinology & Metabolism*. Vol. 92. (5): p. 1581-1589.

GBD 2016 Disease and Injury Incidence and Prevalence Collaborators. 2017. "Global, Regional, and National Incidence, Prevalence, and years Lived with Disability for 328 Diseases and Injuries for 195 Countries, 1990–2016: A Systematic Analysis for the Global Burden of Disease Study 2016". *The Lancet*. Vol. 390. (10100): p. 1211-1259.

Geoffrey, B. 2013. "Why Have the Peninsular "Negritos" Remained Distinct?". *Human Biology*. Vol. 85. (1-3): p. 445-483.

George, D., & Mallery, M. 2003. *Using SPSS for Windows step by step: a simple guide and reference*. Boston, MA: Allyn & Bacon.

Ghani, W. M. N., I. A. Razak, J. G. Doss, Y.-H. Yang, Z. A. A. Rahman, S. M. Ismail, M. T. Abraham, W. M. Wan Mustafa, K. K. Tay & R. B. Zain. 2018. "Multi-Ethnic Variations in the Practice of Oral Cancer Risk Habits in a Developing Country". *Oral Diseases*. Vol. 25. (2): p. 447-455.

Gill, T. 2006. "Epidemiology and Health Impact of Obesity: An Asia Pacific Perspective". *Asia Pacific Journal of Clinical Nutrition*. Vol. 15. (Suppl): p. 3-14.

Gill, P., K. Stewart, E. Treasure & B. Chadwick. 2008. "Methods of Data Collection in Qualitative Research: Interviews and Focus Groups". *British Dental Journal*. Vol. 204. (6): p. 291-295.

Gill, S. S., M. R. Rosnon & M. R. Redzuan. 2010. "Acculturation of Consumerism among the Orang Asli Community in Jelevu, Negeri Sembilan". *Journal of Social Sciences & Humanities*. Vol. 18. (2): p. 321-332.

Gliem, J. A. and R. R. Gliem. 2003. *Calculating, interpreting, and reporting Cronbach's alpha reliability coefficient for Likert-type scales*, Midwest Research-to-Practice Conference in Adult, Continuing, and Community Education.

González-Correa, C. H. & J. C. Caicedo-Eraso. 2012. "Bioelectrical Impedance Analysis (BIA): A Proposal for Standardization of the Classical Method in Adults". *Journal of Physics: Conference Series*. Vol. 407. p. 012018.

Gracey, M. & M. King. 2009. "Indigenous Health Part 1: Determinants and Disease Patterns". *The Lancet*. Vol. 374. (9683): p. 65-75.

Graneheim, U. H. & B. Lundman. 2004. "Qualitative Content Analysis in Nursing Research: Concepts, Procedures and Measures to Achieve Trustworthiness". *Nurse Education Today*. Vol. 24. (2): p. 105-112.

Greenhalgh, T. & R. Peacock. 2005. "Effectiveness and Efficiency of Search Methods in Systematic Reviews of Complex Evidence: Audit of Primary Sources". *BMJ (Clinical research ed.)*. Vol. 331. (7524): p. 1064-1065.

Grønning, I., G. Scambler & A. Tjora. 2012. "From Fatness to Badness: The Modern Morality of Obesity". *Health*. Vol. 17. (3): p. 266-283.

Grundy, J. & P. Annear. 2010. *Health-Seeking Behaviour Studies: A Literature Review of Study Design and Methods with a Focus on Cambodia*. Health Policy and Health Finance Knowledge Hub Working Paper Series. University of Melbourne, Australia: Nossal Institute for Global Health.

Habib, A., M. M. Alam, I. Hussain, N. Nasir & M. Almuthebi. 2020. "Erratic Behavioral Attitude Leads to Noncommunicable Diseases: A Cross-Sectional Study". *BioMed Research International*. Vol. 2020. p. 7257052.

Haddad, S., K. S. Mohindra, K. Siekmans, G. Màk & D. Narayana. 2012. "'Health Divide' between Indigenous and Non-Indigenous Populations in Kerala, India: Population Based Study". *BMC Public Health*. Vol. 12. (1): p. 390.

Haemamalar, K., M. S. Zalilah & A. Neng Azhanie. 2010. "Nutritional Status of Orang Asli (Che Wong Tribe) Adults in Krau Wildlife Reserve, Pahang". *Malaysian Journal of Nutrition*. Vol. 16. (1): p. 55-68.

Halcomb, E. J. & L. Hickman. 2015. "Mixed Methods Research". *Nursing Standard*. Vol. 29. (32): p. 41-47.

Hall, G. H. & H. A. Patrinos. 2012. *Indigenous peoples, poverty, and development*. Cambridge, United Kingdom: Cambridge University Press.

Hancock, T. 1986. "Lalonde and Beyond: Looking Back at 'a New Perspective on the Health of Canadians'". *Health Promotion International*. Vol. 1. (1): p. 93-100.

Harding, T. & J. Oetzel. 2019. "Implementation Effectiveness of Health Interventions for Indigenous Communities: A Systematic Review". *Implementation Science*. Vol. 14. (1): p. 76.

Hayman, N., P. M. Reid & M. King. 2015. "Improving Health Outcomes for Indigenous Peoples: What Are the Challenges?". *Cochrane Database of Systematic Reviews*. Vol. (8): p. ED000104.

Heale, R. & A. Twycross. 2015. "Validity and Reliability in Quantitative Studies". *Evidence Based Nursing*. Vol. 18. (3): p. 66.

Higgins, J. P. & S. Green. 2011. *Cochrane Handbook for Systematic Reviews of Interventions (Vol. 4)*. West Sussex, England: John Wiley & Sons.

Hong, Y. H., C. H. Soh, N. Khan, M. M. B. Abdullah & B. H. Teh. 2013. "Effectiveness of Anti-Smoking Advertising: The Roles of Message and Media". *International Journal of Business and Management*. Vol. 8. (19): p. 55-62.

Howard, A. A., J. H. Arnsten & M. N. Gourevitch. 2004. "Effect of Alcohol Consumption on Diabetes mellitus: A Systematic Review". *Annals of Internal Medicine*. Vol. 140. (3): p. 211-219.

Hu, F. B. 2008. *Measurements of Adiposity and Body Composition*. New York: Oxford University Press. pp. 53-83.

Huang, S., Y. Xu, L. Yue, S. Wei, L. Liu, X. Gan, S. Zhou & S. J. H. R. Nie. 2010. "Evaluating the Risk of Hypertension Using an Artificial Neural Network Method in Rural Residents over the Age of 35 Years in a Chinese Area". *Hypertension Research*. Vol. 33. (7): p. 722-726.

Hum, W. L., C. Hsien & Y. S. Nantha. 2016. "A Review of Smoking Research in Malaysia". *Medical Journal of Malaysia*. Vol. 71. p. 29-41.

IBM Corp. 2015. IBM SPSS Statistics for Windows (Version 23.0) [64 bit]. Armonk, New York: IBM Corp.

Ibrahim, Z. 2019. "Orang Asli Identity in the Nation-State". *Journal of Malaysian Comparative Law*. Vol. 25. p. 175-188.

Imai, Y., K. Otsuka, Y. Kawano, K. Shimada, H. Hayashi, O. Tochikubo, M. Miyakawa & K. Fukiyama. 2003. "Japanese Society of Hypertension (JSH) Guidelines for Self-Monitoring of Blood Pressure at Home". *Hypertension Research*. Vol. 26. (10): p. 771-782.

Institute for Public Health. 2015a. *National Health and Morbidity Survey 2015 (NHMS) Vol. I: Methodology and General Findings*. Kuala Lumpur: National Institutes of Health. Retrieved from: <http://www.moh.gov.my/moh/resources/nhmsreport2015vol1.pdf>

Institute for Public Health. 2015b. *National Health and Morbidity Survey 2015 (NHMS) Vol. II: Non-Communicable Diseases, Risk Factors & Other Health Problems*. Kuala Lumpur: National Institutes of Health. Retrieved from: <http://www.moh.gov.my/moh/resources/nhmsreport2015vol2.pdf>

Institute for Public Health. 2015c. *National Health and Morbidity Survey 2015 (NHMS) Vol. III: Healthcare Demand*. Kuala Lumpur: National Institutes of Health. Retrieved from: <http://www.moh.gov.my/moh/resources/NHMS2015-VolumIII.pdf>

Institute for Public Health. 2017. *Malaysian Burden of Disease and Injury Study 2009- 2014*. Kuala Lumpur: National Institutes of Health. Retrieved from <http://iku.moh.gov.my/images/IKU/Document/REPORT/BOD/BOD2009-2014.pdf>

Institute for Public Health. 2020. *Fact Sheet National Health and Morbidity Survey 2019: Non-communicable diseases, healthcare demand and health literacy*. Shah Alam: National Institutes of Health. Retrieved from [http://iku.moh.gov.my/images/IKU/Document/REPORT/NHMS2019/Fact\\_Sheet\\_NHMS\\_2019-English.pdf](http://iku.moh.gov.my/images/IKU/Document/REPORT/NHMS2019/Fact_Sheet_NHMS_2019-English.pdf)

Irwin, J. D. 2004. "Prevalence of University Students' Sufficient Physical Activity: A Systematic Review". *Perceptual and Motor Skills*. Vol. 98. (3): p. 927-943.

Isaac, G., S. Finn, J. R. Joe, E. Hoover, J. P. Gone, C. Lefthand-Begay & S. Hill. 2018. "Native American Perspectives on Health and Traditional Ecological Knowledge". *Environmental Health Perspectives (Online)*. Vol. 126. (12): p. 125002-1-10

Islahudin, F. & S. Z. Hasan. 2019. "Medication Adherence and Satisfaction among Patients in Malaysia". *Research Journal of Pharmacy and Technology*. Vol. 12. (3): p. 1051-1054.

Ithnin, M., N. A. U. M. Nor, N. Juliana, N. M. Effendy, M. A. Sahar, K. H. A. Abdullah, M. S. M. Aris & M. D. M. Rani. 2018. "Knowledge, Attitude, and Practice on Non-Communicable Diseases (NCDs) among the Adult Population in the Urban Area of Negeri Sembilan, Malaysia". *International Journal of Research in Pharmaceutical Sciences*. Vol. 9. (SPL 2): p. 88-94.

Ithnin, M., N. A. U. Mohamad Nor, N. Juliana, N. Mohd Effendy, M. A. Sahar, K. H. Abang Abdullah, M. S. Mohd Aris & M. D. Mohd Rani. 2020. "Knowledge, Attitudes and Practices on Risk Factors of Non-Communicable Diseases (NCDs): A Cross-Sectional Survey among Urban and Rural Adults in Negeri Sembilan, Malaysia". *International Journal of Health Promotion and Education*. Vol. 58. p. 1-11.

Ithnin, M., Juliana, N., N. N. A. U. Mohamad Nor, N. Mohd Effendy & M. D. Mohd Rani. 2020. "Knowledge, Attitude, and Practices of Non-Communicable Diseases: Comparison between Orang Asli and Malay from Rural Area in Negeri Sembilan, Malaysia: A Comparative Study". *Malaysian Journal of Public Health Medicine*. Vol. 20. (2): p. 131-140.

Jacob, C., Baird, J., Barker, M., Cooper, C., & Hanson, M. 2017. *The Importance of a Life Course Approach to Health: Chronic disease risk from preconception through*

*adolescence and adulthood*. Retrieved from Geneva: <https://www.who.int/life-course/publications/life-course-approach-to-health.pdf>

Johnson, R. B., A. J. Onwuegbuzie & L. A. Turner. 2007. "Toward a Definition of Mixed Methods Research". *Journal of Mixed Methods Research*. Vol. 1. (2): p. 112-133.

Johnson, T. P. & J. S. Wislar. 2012. "Response Rates and Nonresponse Errors in Surveys". *JAMA*. Vol. 307. (17): p. 1805-1806.

Jones, P. W. 2017. *Symptomatic Assessment of COPD*. In *COPD: Heterogeneity and Personalized Treatment*. Lee S. D. (Ed.). Berlin, Heidelberg: Springer. pp.75-86.

Josephine, R. 2016. *Knowledge, Beliefs Attitudes and Practices of Dengue Fever among the Orang Asli in Peninsular Malaysia* (Degree of Masters in Medical Science), University of Malaya.

Ju, A., C. S. Hanson, E. Banks, R. Korda, J. C. Craig, T. Usherwood, P. MacDonald & A. Tong. 2018. "Patient Beliefs and Attitudes to Taking Statins: Systematic Review of Qualitative Studies". *British Journal of General Practice*. Vol. 68. (671): p. e408.

Kable, A. K., J. Pich & S. E. Maslin-Prothero. 2012. "A Structured Approach to Documenting a Search Strategy for Publication: A 12 Step Guideline for Authors". *Nurse Education Today*. Vol. 32. (8): p. 878-886.

Kamil, N. F. N. M., A. Nasffi & N. K. A. Rashid. 2011. "Factors That Contribute to Sustainable Livelihood of the Orang Asli Communities". *Journal of Sustainability Science and Management*. Vol. 6. (2): p. 285-291.

Karim, H. A. & A. H. Hashim. 2012. "The Effect of a Resettlement Scheme on the Social-Cultural Changes of the Temuan Community". *Procedia - Social and Behavioral Sciences*. Vol. 42. p. 362-373.

Kassem, Z., D. Saleh, M. Al-Iskandarani, L. El Tayyara & M. Hoteit. 2016. "Fruits and Vegetables Intake Lowers the Risk of Hypertension: Does It Really Work?". *Elixir Nutrition and Dietetics*. Vol. 100. p. 43688-43692.

Keat, N. J., T. K. Nath & S. Jose. 2018. "Indigenous Agroforestry Practices by Orang Asli in Peninsular Malaysia: Management, Sustainability and Contribution to

Household Economy". *Indian Journal of Traditional Knowledge*. Vol. 17. (3): p. 542-549.

Kim, C. H. 2016. "Measurements of Adiposity and Body Composition". *The Korean Journal of Obesity*. Vol. 25. (3): p. 115-120.

Kim, B. J., D. C. Seo, B. S. Kim & J. H. Kang. 2018. "Relationship between Cotinine-Verified Smoking Status and Incidence of Hypertension in 74,743 Korean Adults". *Circulation Journal*. Vol. 82. (6): p. 1659-1665.

Kinchin, I., J. McCalman, R. Bainbridge, K. Tsey & F. W. Lui. 2017. "Does Indigenous Health Research Have Impact? A Systematic Review of Reviews". *International Journal for Equity in Health*. Vol. 16. (1): p. 52.

Koopman, J. J. E. & R. S. Kuipers. 2017. "From Arterial Ageing to Cardiovascular Disease". *The Lancet*. Vol. 389. (10080): p. 1676-1678.

Kopin, L. & C. J. Lowenstein. 2017. "Dyslipidemia". *Annals of Internal Medicine*. Vol. 167. (11): p. ITC81-ITC96.

Kortteinen, S. 2008. "Negotiating Ethnic Identities: Alcohol as a Social Marker in East and West Malaysia". *Akademika*. Vol. 72. (1): p. 25-44.

Lambin, R., N. A. Wahab, G. S. Choo, R. Mustapha, R. Abdullah & R. M. Sharif. 2019. "Transmission and Documentation of Orang Asli Indigenous Knowledge in 'Green Technology' for Sustainable Development in Malaysia". *International Journal of Academic Research Business and Social Sciences*. Vol. 9. (5): p. 195-213.

Launiala, A. 2009. "How Much Can a Kap Survey Tell Us About People's Knowledge, Attitudes and Practices? Some Observations from Medical Anthropology Research on Malaria in Pregnancy in Malawi". *Anthropology Matters*. Vol. 11. (1): p. 1-13.

Law, L. S., S. Norhasmah, W. Y. Gan, A. Siti Nur'Asyura & M. T. Mohd Nasir. 2018. "The Identification of the Factors Related to Household Food Insecurity among Indigenous People (Orang Asli) in Peninsular Malaysia under Traditional Food Systems". *Nutrients*. Vol. 10. (10): p. 1455.

Lee, L. K., C. Y. C. Paul, C. W. Kam & K. Jagmohni. 2005. "Smoking among Secondary School Students in Negeri Sembilan, Malaysia". *Asia Pacific Journal of Public Health*. Vol. 17. (2): p. 130-136.

Lee, C. M. Y., R. R. Huxley, M. Woodward, P. Zimmet, J. Shaw, N. H. Cho, H. R. Kim, S. Viali, M. Tominaga, D. Vistisen, K. Borch-Johnsen & S. Colagiuri. 2008. "The Metabolic Syndrome Identifies a Heterogeneous Group of Metabolic Component Combinations in the Asia-Pacific Region". *Diabetes Research and Clinical Practice*. Vol. 81. (3): p. 377-380.

Lee, H., P.-S. Ho, W.-C. Wang, C.-Y. Hu, C.-H. Lee & H.-L. Huang. 2019. "Effectiveness of a Health Belief Model Intervention Using a Lay Health Advisor Strategy on Mouth Self-Examination and Cancer Screening in Remote Aboriginal Communities: A Randomized Controlled Trial". *Patient Education and Counseling*. Vol. 102. (12): p. 2263-2269.

Li, G., H. Wang, K. Wang, W. Wang, F. Dong, Y. Qian, H. Gong, C. Hui, G. Xu & Y. Li. 2017. "The Association between Smoking and Blood Pressure in Men: A Cross-Sectional Study". *BMC Public Health*. Vol. 17. (1): p. 797.

Lim, K. H., C. H. Teh, S. Pan, M. Y. Ling, M. F. M. Yusoff, S. M. Ghazali, C. C. Kee, K. K. Lim, K. H. Chong & H. L. Lim. 2018. "Prevalence and Factors Associated with Smoking among Adults in Malaysia: Findings from the National Health and Morbidity Survey (NHMS) 2015". *Tobacco Induced Diseases*. Vol. 16. (January): p. 1-12.

Limpawattana, P., A. Theeranut, J. Chindaprasirt, K. Sawanyawisuth & J. Pimporm. 2013. "Caregivers Burden of Older Adults with Chronic Illnesses in the Community: A Cross-Sectional Study". *Journal of Community Health*. Vol. 38. (1): p. 40-45.

Luchini, C., B. Stubbs, M. Solmi & N. Veronese. 2017. "Assessing the Quality of Studies in Meta-Analyses: Advantages and Limitations of the Newcastle Ottawa Scale". *World Journal of Meta-Analysis*. Vol. 5. (4): p. 80-84.

Loef, M. & H. Walach. 2012. "The Combined Effects of Healthy Lifestyle Behaviors on All Cause Mortality: A Systematic Review and Meta-Analysis". *Preventive Medicine*. Vol. 55. (3): p. 163-170.

Loong, S. K., C. S. Khor, H. W. Chen, C. C. Chao, I. Ling, N. Abdul Rahim, H. Hassan, S. Nellis, W. M. Ching & S. AbuBakar. 2018. "Serological Evidence of High *Leptospira* Exposure among Indigenous People (Orang Asli) in Peninsular Malaysia

Using a Recombinant Antigen-Based Elisa". *Tropical Biomedicine*. Vol. 35. (1): p. 1-9.

Lwanga, S. K. & S. Lemeshow. 1991. *Sample Size Determination in Health Studies: a Practical Manual*. Geneva: World Health Organization.

MacKian, S. 2003. *A review of health seeking behaviour: problems and prospects*. United Kingdom: Health Systems Development Programme, University of Manchester.

Maher, P. 1999. "A Review of 'Traditional' Aboriginal Health Beliefs". *Australian Journal of Rural Health*. Vol. 7. (4): p. 229-236.

Masron, T., F. Masami & N. Ismail. 2013. "Orang Asli in Peninsular Malaysia: Population, Spatial Distribution and Socioeconomic Condition". *Journal of Ritsumeikan Social Sciences and Humanities*. Vol. 6. p. 75-115.

Mattu, S. J. 2016. *Health Beliefs and Behaviour of a Population Screened for Chronic Kidney Disease in Sarawak: a Mixed Methods Study*. (Doctor of Philosophy). Curtin University, Australia.

Maxwell, H., M. O'Shea, M. Stronach & S. Pearce. 2019. "Empowerment through Digital Health Trackers: An Exploration of Indigenous Australian Women and Physical Activity in Leisure Settings". *Annals of Leisure Research*. doi.org/10.1080/11745398.11742019.11674677.

McKiernan, E. C., L. A. Schimanski, C. Muñoz Nieves, L. Matthias, M. T. Niles & J. P. Alperin. 2019. "Use of the Journal Impact Factor in Academic Review, Promotion, and Tenure Evaluations". *eLife*. Vol. 8. p. e47338.

Md Nor, S., S. Roslan, A. Mohamed, K. H. Abu Hassan, M. A. M. Ali & J. A. Manaf. 2011. "Dropout Prevention Initiatives for Malaysian Indigenous Orang Asli Children". *International Journal on School Disaffection*. Vol. 8. (1): p. 42-56.

Mehboudi, M., I. Nabipour, K. Vahdat, H. Darabi, A. Raeisi, N. Mehrdad, R. Heshmat, G. Shafiee, B. Larijani & A. Ostovar. 2017. "Inverse Association between Cigarette and Water Pipe Smoking and Hypertension in an Elderly Population in Iran: Bushehr Elderly Health Programme". *Journal of Human Hypertension*. Vol. 31. (12): p. 821-825.

Milton, K., F. C. Bull & A. Bauman. 2011. "Reliability and Validity Testing of a Single-Item Physical Activity Measure". *British Journal of Sports Medicine*. Vol. 45. (3): p. 203-208.

Ministry of Education. 2013. *Malaysian Education Blueprint 2013–2025*. Putrajaya: MoE. Retrieved from: [https://www.moe.gov.my/images/dasar-kpm/articlefile\\_file\\_003108.pdf](https://www.moe.gov.my/images/dasar-kpm/articlefile_file_003108.pdf)

Ministry of Health. 2004. *Clinical Practice Guidelines on Management of Obesity 2004*. Putrajaya: Medical Development Division. Retrieved from <https://www.moh.gov.my/moh/resources/Penerbitan/CPG/CARDIOVASCULAR/3.pdf>

Ministry of Health. 2009. *Clinical Practice Guidelines Management of Chronic Obstructive Pulmonary Disease 2nd Edition*. Putrajaya: Medical Development Division. Retrieved from <https://www.moh.gov.my/moh/attachments/4749.pdf>

Ministry of Health. 2012a. *Clinical Practice Guidelines Management of Ischaemic Stroke Disease 2nd Edition*. Putrajaya: Medical Development Division. Retrieved from <https://www.moh.gov.my/moh/resources/Penerbitan/CPG/CARDIOVASCULAR/10a.pdf>

Ministry of Health. 2012b. *Malaysian National Medicines Policy. 2nd Edition 2012*. Putrajaya: MOH. Retrieved from: <https://www.pharmacy.gov.my/v2/sites/default/files/document-upload/buku-dunas.pdf>

Ministry of Health. 2015. *Clinical Practice Guidelines Management of Type 2 DM5th Edition*. Putrajaya: Medical Development Division. Retrieved from <https://www.moh.gov.my/moh/resources/Penerbitan/CPG/Endocrine/3a.pdf>

Ministry of Health. 2016. *National Strategic Plan for Non-Communicable Disease (NSPNCD) 2016-2025*. Putrajaya: MOH. Retrieved from: [http://www.moh.gov.my/moh/resources/Penerbitan/Rujukan/NCD/National%20Strategic%20Plan/FINAL\\_NSPNCD.pdf](http://www.moh.gov.my/moh/resources/Penerbitan/Rujukan/NCD/National%20Strategic%20Plan/FINAL_NSPNCD.pdf)

Ministry of Health. 2017a. *Clinical Practice Guidelines on Primary and Secondary Prevention of Cardiovascular Disease 2017*. Putrajaya: Medical Development Division. Retrieved from <https://www.moh.gov.my/moh/resources/Penerbitan/CPG/CARDIOVASCULAR/3.pdf>

Ministry of Health. 2017b. *5th Edition of Clinical Practice Guidelines Management of Dyslipidaemia 2017*. Putrajaya: Medical Development Division. Retrieved from <https://www.moh.gov.my/moh/resources/Penerbitan/CPG/CARDIOVASCULAR/4.pdf>

Ministry of Health. 2017c. RNI Recommended Nutrient Intakes for Malaysia: A Report of the Technical Working Group on Nutritional Guidelines. Putrajaya, Malaysia: National Coordinating Committee on Food and Nutrition, Ministry of Health Malaysia.

Ministry of Health. 2018. *Clinical Practice Guidelines on Management of Hypertension 5th Edition (2018)*. Putrajaya, Medical Development Division. Retrieved from <https://www.moh.gov.my/moh/resources/penerbitan/CPG/MSH%20Hypertension%20CPG%202018%20V3.8%20FA.pdf>

Ministry of Housing and Local Government. 2020. *Soalan Lazim : Program Pembasmian Kemiskinan Bandar (PPKB)*. Putrajaya. Retrieved from: <https://www.kpkt.gov.my/index.php/pages/view/285>. Update: 24 June 2020.  
Mitchell, S. & D. Shaw. 2015. "The Worldwide Epidemic of Obesity". *Best Practice & Research Clinical Obstetrics & Gynaecology*. Vol. 29. (3): p. 289-299.

Mizan Research Centre. 2020, May 31. Retrieved from: <http://kampungmizan.usim.edu.my/about-us/>

Modesti, P. A., G. Reboldi, F. P. Cappuccio, C. Agyemang, G. Remuzzi, S. Rapi, E. Perruolo & G. Parati. 2016. "Panethnic Differences in Blood Pressure in Europe: A Systematic Review and Meta-Analysis". *PloS One*. Vol. 11. (1): p. e0147601.

Mohamud, W. N. W. & M. Suralami. 2010. "Prevalence of Diabetes, Impaired Fasting Glucose and Metabolic Syndrome among Female Orang Asli Community in Peninsular Malaysia". *International Journal of Diabetes in Developing Countries*. Vol. 30. (3): p. 118-122.

Mohamud, W. N. W., A. a.-S. Ismail, A. Sharifuddin, I. S. Ismail, K. I. Musa, K. A. Kadir, N. A. Kamaruddin, N. A. Yaacob, N. Mustafa, O. Ali, S. Harnida & W. M. W. Bebakar. 2011. "Prevalence of Metabolic Syndrome and Its Risk Factors in Adult Malaysians: Results of a Nationwide Survey". *Diabetes Research and Clinical Practice*. Vol. 91. (2): p. 239-245.

Moher, D., A. Liberati, J. Tetzlaff, D. G. Altman & P. G. The. 2009. "Preferred Reporting Items for Systematic Reviews and Meta-Analyses: The PRISMA Statement". *PLOS Medicine*. Vol. 6. (7): p. e1000097.

Mokhsin, A., S. S. Mokhtar, A. M. Ismail, F. M. Nor, S. A. Shaari, H. Nawawi, K. Yusoff, T. A. Rahman & B. P. Hoh. 2018. "Observational Study of the Status of Coronary Risk Biomarkers among Negritos with Metabolic Syndrome in the East Coast of Malaysia". *BMJ Open*. Vol. 8. (12): p. e021580.

Moorley, C. & X. Cathala. 2019. "How to Appraise Mixed Methods Research". *Evidence Based Nursing*. Vol. 22. (2): p. 38.

Mottillo, S., K. B. Filion, J. Genest, L. Joseph, L. Pilote, P. Poirier, S. Rinfret, E. L. Schiffrin & M. J. Eisenberg. 2010. "The Metabolic Syndrome and Cardiovascular Risk: A Systematic Review and Meta-Analysis". *Journal of the American College of Cardiology*. Vol. 56. (14): p. 1113-1132.

Morton, M. F. & I. G. Baird. 2019. "From Hill Tribes to Indigenous Peoples: The Localisation of a Global Movement in Thailand". *Journal of Southeast Asian Studies*. Vol. 50. (1): p. 7-31.

Muleme, J., C. Kankya, J. C. Ssempebwa, S. Mazeri & A. Muwonge. 2017. "A Framework for Integrating Qualitative and Quantitative Data in Knowledge, Attitude, and Practice Studies: A Case Study of Pesticide Usage in Eastern Uganda". *Frontiers in Public Health*. Vol. 5. p. 318-318.

Mwene-Batu, P., G. Bisimwa, G. Ngaboyeka, M. Dramaix, J. Macq, D. Lemogoum & P. Donnen. 2020. "Follow-up of a Historic Cohort of Children Treated for Severe Acute Malnutrition between 1988 and 2007 in Eastern Democratic Republic of Congo". *PloS one*. Vol. 15. (3): p. e0229675.

Myers, J. 2003. "Exercise and Cardiovascular Health". *Circulation*. Vol. 107. (1): p. e2-e5.

National Coordinating Committee on Food and Nutrition. 2010. *Malaysian Dietary Guidelines*. Putrajaya: Ministry of Health Malaysia

Nasr, N. A., H. M. Al-Mekhlafi, A. Ahmed, M. A. Roslan & A. Bulgiba. 2013. "Towards an Effective Control Programme of Soil-Transmitted Helminth Infections

among Orang Asli in Rural Malaysia. Part 2: Knowledge, Attitude, and Practices". *Parasites & Vectors*. Vol. 6. (1): p. 28.

NCD Risk Factor Collaboration (NCD-RisC). 2017. "Worldwide Trends in Blood Pressure from 1975 to 2015: A Pooled Analysis of 1479 Population-Based Measurement Studies with 19·1 Million Participants". *The Lancet*. Vol. 389, (10064): p. 37-55.

Nelson, R. H. 2013. "Hyperlipidemia as a Risk Factor for Cardiovascular Disease". *Primary Care: Clinics in Office Practice*. Vol. 40. (1): p. 195-211.

Ngui, R., Y. A. L. Lim, S. C. Chow, J. A. de Bruyne & C. K. Liam. 2011. "Prevalence of Bronchial Asthma among Orang Asli in Peninsular Malaysia". *Medical Journal of Malaysia*. Vol. 66. (1): p. 27-31.

Nicholas, C. 2000. *The Orang Asli and the contest for resources: Indigenous politics, development, and identity in Peninsular Malaysia* (Vol. 95): International Work Group for Indigenous Affairs; Subang Jaya, Malaysia.

Noble, N., C. Paul, R. Sanson-Fisher, H. Turon, N. Turner & K. Conigrave. 2016. "Ready, Set, Go: A Cross-Sectional Survey to Understand Priorities and Preferences for Multiple Health Behaviour Change in a Highly Disadvantaged Group". *BMC Health Services Research*. Vol. 16. (1): p. 488.

Noor, M. A. M. 2012. "Advancing the Orang Asli through Malaysia's Clusters of Excellence Policy". *Journal of International and Comparative Education*. Vol. 1. (2): p. 90-103.

Norlaili, A. A., M. A. Fatimah, N. F. N. Daliana & D. Maznah. 2013. "Breast Cancer Awareness of Rural Women in Malaysia: Is It the Same as in the Cities?". *Asian Pacific Journal of Cancer Prevention*. Vol. 14. (12): p. 7161-7164.

Nyuyki, C. K., G. Ngufor, G. Mbeh & J. C. Mbanya. 2017. "Epidemiology of Hypertension in Fulani Indigenous Populations—Age, Gender and Drivers". *Journal of Health, Population and Nutrition*. Vol. 36. (1): p. 35.

O'Cathain, A., E. Murphy & J. Nicholl. 2010. "Three Techniques for Integrating Data in Mixed Methods Studies". *BMJ*. Vol. 341. p. c4587.

O'Connor, D. B. 2020. "The Future of Health Behaviour Change Interventions: Opportunities for Open Science and Personality Research". *Health Psychology Review*. Vol. 14. (1): p. 176-181.

Okorodudu, D. O., M. F. Jumean, V. M. Montori, A. Romero-Corral, V. K. Somers, P. J. Erwin & F. Lopez-Jimenez. 2010. "Diagnostic Performance of Body Mass Index to Identify Obesity as Defined by Body Adiposity: A Systematic Review and Meta-Analysis". *International Journal of Obesity*. Vol. 34. (5): p. 791-799.

Ospina, M. B., D. Voaklander, A. Senthilselvan, M. K. Stickland, M. King, A. W. Harris & B. H. Rowe. 2015. "Incidence and Prevalence of Chronic Obstructive Pulmonary Disease among Aboriginal Peoples in Alberta, Canada". *PloS one*. Vol. 10. (4): p. e0123204.

Ostchega, Y., J. P. Hughes, A. Terry, T. H. I. Fakhouri & I. Miller. 2012. "Abdominal Obesity, Body Mass Index, and Hypertension in Us Adults: NHANES 2007–2010". *American Journal of Hypertension*. Vol. 25. (12): p. 1271-1278.

Othman, C. N., R. A. C. Lamin, M. Farooqui, N. Sihab & S. a. M. Said. 2012. "Lifestyle Related Diseases Amongst Orang Asli in Peninsular Malaysia-Case Study". *Procedia - Social and Behavioral Sciences*. Vol. 36. p. 383-392.

Paradies, Y. 2016. "Colonisation, Racism and Indigenous Health". *Journal of Population Research*. Vol. 33. (1): p. 83-96.

Parashos, P., M. V. Morgan & H. H. Messer. 2005. "Response Rate and Nonresponse Bias in a Questionnaire Survey of Dentists". *Community Dentistry and Oral Epidemiology*. Vol. 33. (1): p. 9-16.

Pell, C., P. Allotey, N. Evans, A. Hardon, J. D. Imelda, I. Soyiri & D. D. Reidpath. 2016. "Coming of Age, Becoming Obese: A Cross-Sectional Analysis of Obesity among Adolescents and Young Adults in Malaysia". *BMC Public Health*. Vol. 16. (1): p. 1082.

Peltzer, S., M. Hellstern, A. Genske, S. Jünger, C. Woopen & C. Albus. 2020. "Health Literacy in Persons at Risk of and Patients with Coronary Heart Disease: A Systematic Review". *Social Science & Medicine*. Vol. 245. p. 112711.

Pharmaceutical Services Division, Ministry of Health Malaysia. 2016. *A National Survey on the Use of Medicines (NSUM) by Malaysian Consumers 2015*. Available at : <http://www.pharmacy.gov.my>.

Phipps, M. E., K. K. Chan, R. Naidu, N. W. Mohamad, B.-P. Hoh, K.-F. Quek, B. Ahmad, S. M. Harnida, A. Z. Zain & K. A. Kadir. 2015. "Cardio-Metabolic Health Risks in Indigenous Populations of Southeast Asia and the Influence of Urbanization ". *BMC Public Health*. Vol. 15. p. 47.

Phua, K. L. 2015. "The Health of Malaysia's "Orang Asli" Peoples: A Review of the Scientific Evidence on Nutritional Outcome, Parasite Infestations, and Discussion on Implications for Clinical Practice". *Malaysian Journal of Public Health Medicine*. Vol. 15. (1): p. 83-90.

Pierobon, M. & C. L. Frankenfeld. 2013. "Obesity as a Risk Factor for Triple-Negative Breast Cancers: A Systematic Review and Meta-Analysis". *Breast Cancer Research and Treatment*. Vol. 137. (1): p. 307-314.

Poh, B. K., M. Y. Safiah, A. Tahir, N. Siti Haslinda, N. Siti Norazlin, A. K. Norimah, W. M. Wan Manan, K. Mirnalini, M. S. Zalilah, M. Y. Azmi & S. Fatimah. 2010. "Physical Activity Pattern and Energy Expenditure of Malaysian Adults: Findings from the Malaysian Adult Nutrition Survey (MANS)". *Malaysian Journal of Nutrition*. Vol. 16. (1): p. 13-37.

Polen, M. R., C. A. Green, N. A. Perrin, B. M. Anderson & C. M. Weisner. 2010. "Drinking Patterns, Gender and Health I: Attitudes and Health Practices". *Addiction Research & Theory*. Vol. 18. (2): p. 122-142.

Popescu, E. D., D. Clenciu, M. Vladu & S. Gîrgavu. 2011. "Metabolic Syndrome—the " Silent Killer", a Continuing Challenge". *Romanian Journal of Diabetes Nutrition and Metabolic Diseases*. Vol. 18. (4): p. 369-376.

Population Proportion – Sample Size. 2018, May 31. Retrieved from: <https://select-statistics.co.uk/calculators/sample-size-calculator-population-proportion/>

Prince, S. A., L. A. McDonnell, M. A. Turek, S. Visintini, A. Nahwegahbow, S. Kandasamy, L. Y. Sun & T. Coutinho. 2018. "The State of Affairs for Cardiovascular Health Research in Indigenous Women in Canada: A Scoping Review". *The Canadian Journal of Cardiology*. Vol. 34. (4): p. 437-449.

Puvenesvary, M., Rahim, R. A., Naidu, R. S., Badzis, M., Nayan, N. F. M., & Aziz, N. H. A. 2008. *Qualitative Research: Data Collection & Data Analysis*. UUM Sintok, Kedah: UUM press.

Radhakrishna, M. 2016. *First Citizens: Studies on Adivasis, Tribals, and Indigenous Peoples in India*. United Kingdom: Oxford University Press.

Rahman, R. 2018. "Role of Health Promotion Strategies on Lifestyle and Behavioral Changes to Reduce the Number of Non-Communicable Disease Patient: An Opinion". *Archivos de Medicina*. Vol. 3. (1): p. 7.

Ramli, A., N. S. Ahmad & T. Paraidathathu. 2012. "Medication Adherence among Hypertensive Patients of Primary Health Clinics in Malaysia". *Patient Preference and Adherence*. Vol. 6. p. 613-622.

Rampal, L., S. Rampal, M. Azhar & A. Rahman. 2008. "Prevalence, Awareness, Treatment and Control of Hypertension in Malaysia: A National Study of 16,440 Subjects". *Public Health*. Vol. 122. (1): p. 11-18.

Rampal, S., S. Mahadeva, E. Guallar, A. Bulgiba, R. Mohamed, R. Rahmat, M. T. Arif & L. Rampal. 2012. "Ethnic Differences in the Prevalence of Metabolic Syndrome: Results from a Multi-Ethnic Population-Based Survey in Malaysia". *PloS one*. Vol. 7. (9): p. e46365.

Rashid, S. A., P. A. Ghani and N. Daud. 2014. "Population trends in Malaysia: 1970-2010." *AIP Conference Proceedings*. Vol. 1635(1): p. 875-882.

Redzuan, M., & Gill, S. 2008. *Orang Asli: Isu, transformasi dan cabaran*. Serdang: UPM Press.

Reidpath, D. D., I. Soyiri, N. K. Jahan, D. Mohan, B. Ahmad, M. P. Ahmad, Z. B. Kassim & P. Allotey. 2018. "Poor Glycaemic Control and Its Metabolic and Demographic Risk Factors in a Malaysian Community-Based Study". *International Journal of Public Health*. Vol. 63. (2): p. 193-202.

Reiner, M., C. Niermann, D. Jekauc & A. Woll. 2013. "Long-Term Health Benefits of Physical Activity – a Systematic Review of Longitudinal Studies". *BMC Public Health*. Vol. 13. (1): p. 813.

Renner, B., & Schwarzer, R. 2003. *Social-Cognitive Factors in Health Behavior Change*. In J. Suls & K. A. Wallston (Eds.), *Social Psychological Foundations of Health and Illness* (pp. 169-196). Hoboken, New Jersey, United States: Blackwell Publishing Ltd.

Riley, L., R. Guthold, M. Cowan, S. Savin, L. Bhatti, T. Armstrong & R. Bonita. 2016. "The World Health Organization Stepwise Approach to Noncommunicable Disease Risk-Factor Surveillance: Methods, Challenges, and Opportunities". *American Journal of Public Health*. Vol. 106. (1): p. 74-78.

Rodríguez-Monforte, M., E. Sánchez, F. Barrio, B. Costa & G. Flores-Mateo. 2017. "Metabolic Syndrome and Dietary Patterns: A Systematic Review and Meta-Analysis of Observational Studies". *European Journal of Nutrition*. Vol. 56. (3): p. 925-947.

Rohin, M. A. K., A. F. W. J. Ab Rahim, M. N. Zahary, A. A. Aziz, N. A. S. Nik Him, R. Yahaya, N. Ridzwan, M. N. Jumli & S. Harun. 2018. "Nutritional Status of the Temiar Orang Asli Community in Kuala Betis, Gua Musang, Kelantan". *Pakistan Journal of Nutrition*. Vol. 17. (7): p. 311-318.

Rosliza, A. & J. Muhamad. 2011. "Knowledge, Attitude and Practice on Antenatal Care among Orang Asli Women in Jempol, Negeri Sembilan". *Malaysian Journal of Public Health Medicine*. Vol. 11. (2): p. 13-21.

Rosman, M. H. W. M., C. L. Yong, M. U. Azman & M. I. M. Ishar. 2020. "The Health Issue in Orang Asli Community". *Malaysian Journal of Social Sciences and Humanities*. Vol. 5. (2): p. 36-41.

Rosnon, M. R., S. S. Gill, S. A. Z. Badari, N. A. F. W. Ab Rahman & A. D. H. Goh. 2019. "Petunjuk Pembangunan Komuniti Orang Asli: Suatu Analisis Penggunaan Barangan Dan Perkhidmatan". *Geografia-Malaysian Journal of Society and Space*. Vol. 15. (1): p. 132-146.

Rousseau, D. M., J. Manning & D. Denyer. 2008. "Evidence in Management and Organizational Science: Assembling the Field's Full Weight of Scientific Knowledge through Syntheses". *The Academy of Management Annals*. Vol. 2. (1): p. 475-515.

Rowley, J. 2012. "Conducting research interviews." *Management Research Review* 35(3/4): 260-271.

Rusaslina, I. 2010. *Basic rights for the Orang Asli*. Singapore: Institute of South East Asia Studies.

Saarni, S. E., K. Pietiläinen, S. Kantonen, A. Rissanen & J. Kaprio. 2009. "Association of Smoking in Adolescence with Abdominal Obesity in Adulthood: A Follow-up Study of 5 Birth Cohorts of Finnish Twins". *American Journal of Public Health*. Vol. 99. (2): p. 348-354.

Sa'adeh, H. H., R. N. Darwazeh, A. A. Khalil & S. e. H. Zyoud. 2018. "Knowledge, Attitudes and Practices of Hypertensive Patients Towards Prevention and Early Detection of Chronic Kidney Disease: A Cross Sectional Study from Palestine". *Clinical Hypertension*. Vol. 24. (1): p. 6.

Safurah, J., M. Kamaliah, A. Khairiyah, O. Nour Hanah, J. Healy, M. Kalsom & M. Zakiah. 2013. *Malaysia Health System Review: Health Systems in Transition (Vol. 3)*. Geneva: WHO Regional Office for the Western Pacific.

Sallis, J. F., R. B. Cervero, W. Ascher, K. A. Henderson, M. K. Kraft & J. Kerr. 2006. "An Ecological Approach to Creating Active Living Communities". *Annual Review of Public Health*. Vol. 27. (1): p. 297-322.

Saimon, R., W. Y. Choo, K. H. Chang, C. J. Ng & A. Bulgiba. 2015. "Physical Activity among Adolescents in an East Malaysian Rural Indigenous Community: Exploring the Influence of Neighborhood Environmental Factors". *Asia Pacific Journal of Public Health*. Vol. 27. (Supp. 8): p. 33S-40S.

Sajeev, P. & B. Soman. 2018. "Prevalence of Noncommunicable Disease Risk Factors among the Kani Tribe in Thiruvananthapuram District, Kerala". *Indian Heart Journal*. Vol. 70. (5): p. 598-603.

Salahudin, S. N., S. S. Baharuddin & M. N. R. Alwi. 2017. "Conceptual Framework of Determinants Well-Being of Orang Asli in Malaysia". *Advanced Science Letters*. Vol. 23. (9): p. 8659-8663.

Saleh, Y., M. Hashim, H. Mahat & N. Nayan. 2016. "Transformation of Urban Villages: Preliminary Findings on the Wellbeing of Small City Residents in the Fringe of Malaysian Metropolitan Region". *International Journal of Academic Research in Business and Social Sciences*. Vol. 6. (12): p. 518-529.

Salleh, R. M., S. Shahar, F. Arshad, A. R. Ghazali, N. Haron & N. F. Rajab. 2007. "Abdominal Obesity Increased Breast Cancer Risk". *Jurnal Sains Kesihatan Malaysia*. Vol. 5. (2): p. 17-28.

Saub, R. & N. Jaafar. 2001. "A Dental-Anthropological Study of Health and Illness Behaviour among Orang Asli of the Semai Tribe: The Perspective of Traditional Healers". *The Medical Journal of Malaysia*. Vol. 56. (4): p. 401-407.

Saunders, B., J. Sim, T. Kingstone, S. Baker, J. Waterfield, B. Bartlam, H. Burroughs & C. Jinks. 2018. "Saturation in Qualitative Research: Exploring Its Conceptualization and Operationalization". *Quality & Quantity*. Vol. 52. (4): p. 1893-1907.

Sawicka, K., M. Szczyrek, I. Jastrzebska, M. Prasal, A. Zwolak & J. Daniluk. 2011. "Hypertension—the Silent Killer". *Journal of Pre-Clinical and Clinical Research*. Vol. 5. (2): p. 43-46.

Schwarzer, R. 2001. "Social-Cognitive Factors in Changing Health-Related Behaviors". *Current Directions in Psychological Science*. Vol. 10. (2): p. 47-51.

Seear, K. H., D. N. Atkinson, L. M. Henderson-Yates, M. P. Lelievre & J. V. Marley. 2020. "Maboo Wirriya, Be Healthy: Community-Directed Development of an Evidence-Based Diabetes Prevention Program for Young Aboriginal People in a Remote Australian Town". *Evaluation and program planning*. Vol. 81. p. 101818.

Shah, N. M., R. Rus, R. Mustapha, M. Hussain & N. Wahab. 2018. "The Orang Asli Profile in Peninsular Malaysia: Background & Challenges". *International Journal of Academic Research in Business and Social Sciences*. Vol. 8. (7): p. 1157-1164.

Shahimi, S. & I. H. Kaharudin. 2010. *Klasifikasi Ekonomi Berpendapatan Tinggi: Implikasi Terhadap Keupayaan Ekonomi Malaysia*. Persidangan Kebangsaan Ekonomi Malaysia ke V (PERKEM V), Port Dickson, Negeri Sembilan.

Shaleh, M. A., M. K. Guth & S. A. Rahman. 2016. "Local Understanding of Forest Conservation in Land Use Change Dynamics: Evidence from the Orang Asli Jakun Community Living in Tropical Peat Swamp Forest, Pahang, Malaysia". *International Journal of Environmental Planning and Management*. Vol. 2. (2): p. 6-14.

Sharkawi, I., Z. Mohamed & G. Rezai. 2014. "Healthy Eating: The Preventive Factors among Malaysians". *Journal of Economics, Business and Management*. Vol. 2. (4): p. 257-261.

Shaw, J. L., J. Brown, B. Khan, M. K. Mau & D. Dillard. 2013. "Resources, Roadblocks and Turning Points: A Qualitative Study of American Indian/Alaska Native Adults with Type 2 Diabetes". *Journal of Community Health*. Vol. 38. (1): p. 86-94.

Shorten, A. & J. Smith. 2017. "Mixed Methods Research: Expanding the Evidence Base". *Evidence Based Nursing*. Vol. 20. (3): p. 74.

Simmons, R. K., K. G. M. M. Alberti, E. A. M. Gale, S. Colagiuri, J. Tuomilehto, Q. Qiao, A. Ramachandran, N. Tajima, I. Brajkovich Mirchov, A. Ben-Nakh, G. Reaven, B. Hama Sambo, S. Mendis & G. Roglic. 2010. "The Metabolic Syndrome: Useful Concept or Clinical Tool? Report of a Who Expert Consultation". *Diabetologia*. Vol. 53. (4): p. 600-605.

Smith, A. D., A. Crippa, J. Woodcock & S. Brage. 2016. "Physical Activity and Incident Type 2 Diabetes mellitus: A Systematic Review and Dose-Response Meta-Analysis of Prospective Cohort Studies". *Diabetologia*. Vol. 59. (12): p. 2527-2545.

Sneve, M. & R. Jorde. 2008. "Cross-Sectional Study on the Relationship between Body Mass Index and Smoking, and Longitudinal Changes in Body Mass Index in Relation to Change in Smoking Status: The Tromsø Study". *Scandinavian Journal of Public Health*. Vol. 36. (4): p. 397-407.

Strom, B. L. 2012. *What is Pharmacoepidemiology?* In Pharmacoepidemiology. Ed. Strom. B. L. Chichester (UK), John Wiley & Sons: p.3-29.

Semungus, A., Z. Tafese & T. Semella. 2017. "Application of the Theory of Planned Behavior to Assess the Determinants of Hiv/Aids Risk among High School Students in Hawassa City, Ethiopia". *Journal of Community & Public Health Nursing*. Vol. 3. (1): p. 1-9.

Swainson, L. & A. McGregor. 2008. "Compensating for Development: Orang Asli Experiences of Malaysia's Sungai Selangor Dam". *Asia Pacific Viewpoint*. Vol. 49. (2): p. 155-167.

Tobroni, F. 2013. "Menguatkan Hak Masyarakat Adat Atas Hutan Adat (Studi Putusan Mk Nomor 35/Puu-X/2012)". *Jurnal Konstitusi*. Vol. 10. (3): p. 461-482.

Tan, Y. L. 2013. *Knowledge, Attitude and Practices (KAP) of Modernised Indigenous People Towards Minor Illness in Banting, Malaysia*. Degree of Pharmacy, Cyberjaya University College of Medical Sciences.

Tan, S.-T., S. Mohd-Sidik, L. Rampal, N. Ibrahim & K.-A. Tan. 2019. "Are Malaysians Getting Fatter and Rounder?: An Updated Systematic Review (2009–2015)". *Malaysian Journal of Medicine and Health Sciences*. Vol. 15. (1): p. 63-77.

Teh, C. H., Y. Y. Chan, K. H. Lim, C. C. Kee, K. K. Lim, P. S. Yeo, O. Azahadi, Y. Fadhli, A. Tahir, H. L. Lee & W. A. Nazni. 2015. "Association of Physical Activity with Blood Pressure and Blood Glucose among Malaysian Adults: A Population-Based Study". *BMC Public Health*. Vol. 15. (1): p. 1205.

Teixeira, P. J., E. V. Carraça, M. M. Marques, H. Rutter, J.-M. Oppert, I. De Bourdeaudhuij, J. Lakerveld & J. Brug. 2015. "Successful Behavior Change in Obesity Interventions in Adults: A Systematic Review of Self-Regulation Mediators". *BMC Medicine*. Vol. 13. (1): p. 84.

The Commissioner of Law Revision. 2006. *Laws of Malaysia: Reprint- Act 134 Aboriginal Peoples Act 1954*. Malaysia: Percetakan Nasional Malaysia. Retrieved from [https://www.jkptg.gov.my/images/pdf/perundangan-tanah/Act\\_134-Oboriginal\\_Peoples\\_Act.pdf](https://www.jkptg.gov.my/images/pdf/perundangan-tanah/Act_134-Oboriginal_Peoples_Act.pdf)

The EndNote Team. 2013. EndNote (Version EndNote X9) [64 bit]. Philadelphia, PA: Clarivate Analytics.

Thévenod, F. 2008. *Pathophysiology of DMType 2: Roles of Obesity, Insulin Resistance and B-Cell Dysfunction*. Basel, Karger, Karger Publishers.

Thomas, S., L. Beh & R. B. Nordin. 2011. "Health Care Delivery in Malaysia: Changes, Challenges and Champions". *Journal of Public Health in Africa*. Vol. 2. (2): p. e23.

Thomson, R., G. D. Brinkworth, J. D. Buckley, M. Noakes & P. M. Clifton. 2007. "Good Agreement between Bioelectrical Impedance and Dual-Energy X-Ray Absorptiometry for Estimating Changes in Body Composition During Weight Loss in Overweight Young Women". *Clinical Nutrition*. Vol. 26. (6): p. 771-777.

Thompson, S. R., M. C. Watson & S. Tilford. 2018. "The Ottawa Charter 30 years On: Still an Important Standard for Health Promotion". *International Journal of Health Promotion and Education*. Vol. 56. (2): p. 73-84.

Trotter II, R. T. 2012. "Qualitative Research Sample Design and Sample Size: Resolving and Unresolved Issues and Inferential Imperatives". *Preventive Medicine*. Vol. 55. (5): p. 398-400.

Tuan Abdul Aziz, T. A., L. K. Teh, M. H. Md Idris, Z. Bannur, L. S. Ashari, A. I. Ismail, A. Ahmad, K. M. Isa, F. M. Nor, T. H. A. Rahman, S. A. B. Shaari, H. J. Jan Mohamed, N. Mohamad & M. Z. Salleh. 2016. "Increased Risks of Cardiovascular Diseases and Insulin Resistance among the Orang Asli in Peninsular Malaysia". *BMC Public Health*. Vol. 16. p. 284.

Uhernik, A. I., M. Erceg & S. M. Milanović. 2009. "Association of BMI and Nutritional Habits with Hypertension in the Adult Population of Croatia". *Public Health Nutrition*. Vol. 12. (1): p. 97-104.

Uman, L. S. 2011. "Systematic Reviews and Meta-Analyses". *Journal of the Canadian Academy of Child and Adolescent Psychiatry*. Vol. 20. (1): p. 57-59.

United Nations General Assembly. 2007. *United Nations declaration on the rights of indigenous peoples*. Retrieved from <https://www.humanrights.gov.au/our-work/commission-general/united-nations-declaration-rights-indigenous-peoples-human-rights-your>

United Nations. 2009. *State of the World's Indigenous Peoples: Indigenous Peoples' Access to Health Services. Vol. II*. New York, United States: United Nations. Retrieved from <https://www.un.org/development/desa/indigenouspeoples/wp-content/uploads/sites/19/2018/03/The-State-of-The-Worlds-Indigenous-Peoples-WEB.pdf>

United Nations. 2015. *Transforming our World: The 2030 Agenda for Sustainable Development*. New York, United States: United Nations. Retrieved from <https://sustainabledevelopment.un.org/content/documents/21252030%20Agenda%20for%20Sustainable%20Development%20web.pdf>.

Van Hooser, J. C., K. L. Rouse, M. L. Meyer, A. M. Siegler, B. M. Fruehauf, E. H. Ballance, S. M. Solberg, M. J. Dibble & M. N. Lutfiyya. 2020. "Knowledge of Heart Attack and Stroke Symptoms among US Native American Adults: A Cross-Sectional

Population-Based Study Analyzing a Multi-Year BRFSS Database". *BMC Public Health*. Vol. 20. (1): p. 40.

Verma, A., S. Mehta, A. Mehta & A. Patyal. 2019. "Knowledge, Attitude and Practices toward Health Behavior and Cardiovascular Disease Risk Factors among the Patients of Metabolic Syndrome in a Teaching Hospital in India". *Journal of Family Medicine and Primary Care*. Vol. 8. (1): p. 178-183.

Walid, N., Noor, N. L. M., Ibrahim, E. N. M., & Ang, C. S. 2017. *Potential Motivational Factors of Technology Usage for Indigenous People in Peninsular Malaysia*. Paper presented at the Proceedings - 2016 4th International Conference on User Science and Engineering, i-USEr 2016.

Wan, T. T. H., K. Rav-Marathe & S. Marathe. 2016. "A Systematic Review of KAP-O Framework for Diabetes". *Medical Research Archives*. Vol. 4. (1): p. 1-21.

Wan Puteh, S. E., C. Siwar, M. A. S. Zaidi & H. Abdul Kadir. 2019. "Health Related Quality of Life (HRQOL) among Low Socioeconomic Population in Malaysia". *BMC Public Health*. Vol. 19. (4): p. 551.

Wang, L., J. E. Manson, J. M. Gaziano, J. E. Buring & H. D. Sesso. 2012. "Fruit and Vegetable Intake and the Risk of Hypertension in Middle-Aged and Older Women". *American Journal of Hypertension*. Vol. 25. (2): p. 180-189.

Waterworth, P., M. Pescud, R. Braham, J. Dimmock & M. Rosenberg. 2015. "Factors Influencing the Health Behaviour of Indigenous Australians: Perspectives from Support People". *PloS one*. Vol. 10. (11): p. e0142323.

Weatherall, T. J., K. M. Conigrave, J. H. Conigrave & K. S. K. Lee. 2020. "What Is the Prevalence of Current Alcohol Dependence and How Is It Measured for Indigenous People in Australia, New Zealand, Canada and the United States of America? A Systematic Review". *Addiction Science & Clinical Practice*. Vol. 15. (1): p. 32.

Welch, V., Y. Boyer & C. Chamberlain. 2015. "Can Cochrane Reviews Inform Decisions to Improve Indigenous People's Health?". *Cochrane Database of Systematic Reviews*. Vol. (8): p. ED000103

Weisell, R. C. 2002. "Body Mass Index as an Indicator of Obesity". *Asia Pacific Journal of Clinical Nutrition*. Vol. 11. (s8): p. S681-S684.

Wells, G. A., B Shea, D O'Connell, J Peterson, V Welch, M Losos, & P Tugwell. 2001. *The Newcastle-Ottawa Scale (NOS) for assessing the quality of non randomised studies in meta-analyses*. Retrieved from: [http://www.ohri.ca/programs/clinical\\_epidemiology/oxford.asp](http://www.ohri.ca/programs/clinical_epidemiology/oxford.asp).

Wells, J. C. K. 2018. "The Capacity–Load Model of Non-Communicable Disease Risk: Understanding the Effects of Child Malnutrition, Ethnicity and the Social Determinants of Health". *European Journal of Clinical Nutrition*. Vol. 72. (5): p. 688-697.

Westgard, C. M., A. Rogers, G. Bello & N. Rivadeneyra. 2019. "Health Service Utilization, Perspectives, and Health-Seeking Behavior for Maternal and Child Health Services in the Amazon of Peru, a Mixed-Methods Study". *International Journal for Equity in Health*. Vol. 18. (1): p. 155.

Wilkinson, D. J. 2001. *Linking HIV and TB: Underlying issues to consider when scaling up integration of HIV and TB services in Cambodia*. Phnom Penh, International HIV/AIDS Alliance. 31: 6-8.

Willi, C., P. Bodenmann, W. A. Ghali, P. D. Faris, & J. Cornuz. 2007. "Active Smoking and the Risk of Type 2 Diabetes: A Systematic Review and Meta-Analysis". *JAMA*. Vol. 298. (22): p. 2654-2664.

Wong, Y. S., P. Allotey & D. D. Reidpath. 2014. "Health Care as Commons: An Indigenous Approach to Universal Health Coverage". *The International Indigenous Policy Journal*. Vol. 5. (3): p. 1.

Wong, C. Y., M. S. Zalilah, E. Y. Chua, S. Norhasmah, Y. S. Chin & A. Siti Nur'Asyura. 2015. "Double-Burden of Malnutrition among the Indigenous Peoples (Orang Asli) of Peninsular Malaysia". *BMC Public Health*. Vol. 15. (1): p. 680.

Wong, C., D. Faiz, S. D. Safraa, R. R. M. Azim & A. S. Zubaidah. 2018. "Prevalence and Modifiable Risk Factors of Non-Communicable Diseases among Jakun Orang Asli at Tasik Chini, Pekan, Pahang". *The International Medical Journal of Malaysia*. Vol. 17. (3): p. 3-16.

Wong, Y. S., P. Allotey & D. D. Reidpath. 2019. "Why We Run When the Doctor Comes: Orang Asli Responses to Health Systems in Transition in Malaysia". *Critical Public Health*. Vol. 29. (2): p. 192-204.

World Health Organization. 1986. "Health and Welfare Canada, Canadian Public Health Association. Ottawa Charter for Health Promotion". *Canadian Journal of Public Health*. Vol. 77. (6): p. 425-427.

World Health Organization. 2000. *The Asia-Pacific perspective: redefining obesity and its treatment*. Sydney, Australia: International Diabetes Institute. p. 15-21. Retrieved from [https://apps.who.int/iris/bitstream/handle/10665/206936/0957708211\\_eng.pdf](https://apps.who.int/iris/bitstream/handle/10665/206936/0957708211_eng.pdf)

World Health Organization. 2001. *Summary: surveillance of risk factors for noncommunicable diseases: the WHO STEPwise approach*. Geneva: WHO Press. Retrieved from [https://apps.who.int/iris/bitstream/handle/10665/70475/WHO\\_NMH\\_CCS\\_01.01\\_rus.pdf](https://apps.who.int/iris/bitstream/handle/10665/70475/WHO_NMH_CCS_01.01_rus.pdf)

World Health Organization. 2003. The protocol for the WHO study on the effectiveness of community-based programmes for NCD prevention and control. Geneva: WHO Press. Retrieved from <https://apps.who.int/iris/bitstream/handle/10665/68766/a85150.pdf?sequence=1&isAllowed=y>

World Health Organization & Public Health Agency of Canada. 2005. *Preventing chronic diseases: a vital investment*. Geneva: WHO.

World Health Organization & Stop TB Partnership. 2008. *Advocacy, communication and social mobilization for TB control: a guide to developing knowledge, attitude and practice surveys*. Geneva: WHO.

World Health Organization. 2009. *Milestones in health promotion: Statements from global conferences (6161115336)*. Geneva: WHO Press. Retrieved from: [http://www.who.int/healthpromotion/Milestones\\_Health\\_Promotion\\_05022010.pdf](http://www.who.int/healthpromotion/Milestones_Health_Promotion_05022010.pdf)

World Health Organization. 2011. *Information sheet: global recommendations on physical activity for health 18 - 64 years old*. Geneva: WHO. Retrieved from Geneva: <https://www.who.int/dietphysicalactivity/physical-activity-recommendations-18-64years.pdf?ua=1>

World Health Organization. 2013. *Global action plan for the prevention and control of noncommunicable diseases 2013-2020*. Geneva: WHO.

World Health Organization Regional Office for South-East Asia. 2013. *Noncommunicable diseases: an information booklet*. New Delhi: WHO Regional Office for South-East Asia.

World Health Organization. 2014. *Basic Documents: Forty-eighth edition -Including amendments adopted up to 31 December 2014*. Geneva, WHO Press. Retrieved from Geneva: [http://apps.who.int/gb/bd/PDF/bd48/basic\\_documents-48th-editionen.pdf#page=1](http://apps.who.int/gb/bd/PDF/bd48/basic_documents-48th-editionen.pdf#page=1)

World Health Organization Oral Cholera Vaccine Stockpile Monitoring and Evaluation Working Group 2014. *Knowledge, attitudes, and practices (KAP) surveys during cholera vaccination campaigns: guidance for oral cholera vaccine stockpile campaigns*. Geneva: WHO. Retrieved from: [https://www.who.int/cholera/vaccines/kap\\_protocol.pdf](https://www.who.int/cholera/vaccines/kap_protocol.pdf)

World Health Organization. 2017. *Noncommunicable diseases: the slow-motion disaster*. Geneva, World Health Organization. Retrieved from: <https://www.who.int/publications/10-years-review/chapter-ncd.pdf?ua=1>

World Health Organization. 2018. *Noncommunicable diseases country profiles 2018*. Geneva, WHO. p.131. Retrieved from: [https://www.who.int/nmh/countries/2018/mys\\_en.pdf?ua=1](https://www.who.int/nmh/countries/2018/mys_en.pdf?ua=1)

World Medical Association. 2001. "World Medical Association Declaration of Helsinki. Ethical Principles for Medical Research involving Human Subjects". *Bulletin of the World Health Organization*. Vol. 79 (4): p. 373.

Xu, F., X. Wang, D. Xiang, Z. Wang, Q. Ye & R. S. Ware. 2017. "Awareness of Knowledge and Practice Regarding Physical Activity: A Population-Based Prospective, Observational Study among Students in Nanjing, China". *PloS One*. Vol. 12. (6): p. e0179518.

Yap, H. J., W. W. Khaw, P. Ramasamy, S. N. M. Idris, B. A. M. Sibi, D. N. L. Hoe, L. Li-Cher & A. R. K. B. M. Jagar. 2012. "Peak Expiratory Flow Rate Amongst an Aboriginal Community in Peninsular Malaysia". *International Journal of Collaborative Research on Internal Medicine & Public Health*. Vol. 4. (10): p. 1756-1766.

Yeates, K., L. Lohfeld, J. Sleeth, F. Morales, Y. Rajkotia & O. Ogedegbe. 2015. "A Global Perspective on Cardiovascular Disease in Vulnerable Populations". *Canadian Journal of Cardiology*. Vol. 31. (9): p. 1081-1093.

Yew, V. W. 2017. "Collecting Qualitative Research Data on Health Seeking Behaviour of Peninsular Malaysia's Aboriginal People". *Geografia-Malaysian Journal of Society and Space*. Vol. 11. (11): p. 45-52.

Yusof, H. M., T. S. Ching, R. Ibrahim & S. Lola. 2007. "Anthropometric Indices and Life Style Practices of the Indigenous Orang Asli Adults in Lembah Belum, Grik of Peninsular Malaysia". *Asia Pacific Journal of Clinical Nutrition*. Vol. 16. (1): p. 49-55.

Yusoff, U. N., D. Mahat, A. Omar, T. C. Huey, N. Yoep & R. Saari. 2013. "Burden of Premature Mortality in Malaysia". *International Journal of Public Health Research*. Vol. 3. (1): p. 249-256.

Zahary, M. N., N. S. Harun, R. Yahaya, N. A. S. Nik Him, M. A. K. Rohin, N. H. Ridzwan, M. N. Jumli & A. F. Wan Jusoh. 2019. "Serum Adiponectin and Resistin: Correlation with Metabolic Syndrome and Its Associated Criteria among Temiar Subtribe in Malaysia". *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. Vol. 13. (3): p. 2015-2019.

Zal, W. A. A., M. Omar & H. Salleh. 2016. "The Terminologies Associated with Development and Marginalisation for Orang Asli in Malaysia". *Development in Practice*. Vol. 26. (7): p. 933-948.

Zheng, Y., S. H. Ley & F. B. Hu. 2018. "Global Aetiology and Epidemiology of Type 2 Diabetes mellitus and Its Complications". *Nature Reviews Endocrinology*. Vol. 14. (2): p. 88-98.

Zhu, S., S. Heshka, Z. Wang, W. Shen, D. B. Allison, R. Ross & S. B. Heymsfield. 2004. "Combination of BMI and Waist Circumference for Identifying Cardiovascular Risk Factors in Whites". *Obesity Research*. Vol. 12. (4): p. 633-645.