

# CURRICULUM VITAE



## A. BUTIR-BUTIR PERIBADI *(Personal Details)*

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|--|--|--|--------------------------------------|
| Nama Penuh <i>(Full Name)</i>                                | Gan Wan Ying                                     | Gelaran <i>(Title)</i> : Dr.           |                                      |
| No. MyKad / No. Pasport<br><i>(Mykad No. / Passport No.)</i> | Warganegara<br><i>(Citizenship)</i><br>Malaysian | Bangsa <i>(Race)</i><br>Cina           | Jantina <i>(Gender)</i><br>Perempuan |
| Jawatan <i>(Designation)</i>                                 | Profesor Madya                                   | Tarikh Lahir<br><i>(Date of Birth)</i> |                                      |

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| Alamat Semasa <i>(Current Address)</i>   | Jabatan/Fakulti <i>(Department/Faculty)</i>  | E-mel dan URL <i>(E-mail Address and URL)</i>                                  |
| Jabatan Pemakanan dan Dietetik,<br>Fakulti Perubatan dan Sains Kesihatan,<br>Universiti Putra Malaysia,<br>43400 UPM Serdang, Selangor.<br><br>Tel: 03-97692469<br>Fax:03-89426769 | Jabatan Pemakanan dan Dietetik,<br>Fakulti Perubatan dan Sains Kesihatan,<br>Universiti Putra Malaysia,<br>43400 UPM Serdang, Selangor.<br><br>Tel: 03-97692469<br>Fax:03-89426769 | E-mail:<br>wanying@upm.edu.my<br>wanying.gan@gmail.com<br><br>H/P: 012-3564352 |

## B. KELAYAKAN AKADEMIK *(Academic Qualification)*

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|---|---|---------------------------------|--|
| Nama Sijil / Kelayakan<br><i>(Certificate / Qualification obtained)</i> | Nama Sekolah Institusi<br><i>(Name of School / Institution)</i> | Tahun<br><i>(Year obtained)</i> | Bidang pengkhususan<br><i>(Area of Specialization)</i> |
| Bachelor of Science   | Universiti Putra Malaysia                                       | 2006                            | Nutrition and Community Health                         |
| Doctor of Philosophy  | Universiti Putra Malaysia                                       | 2012                            | Community Nutrition                                    |

## C. KEMAHIRAN BAHASA *(Language Proficiency)*

| Bahasa / Language          | Lemah<br><i>Poor (1)</i> | Sederhana<br><i>Moderate (2)</i> | Baik<br><i>Good (3)</i> | Amat Baik<br><i>Very good (4)</i> | Cemerlang<br><i>Excellent (5)</i> |
|----------------------------|--------------------------|----------------------------------|-------------------------|-----------------------------------|-----------------------------------|
| English                    |                          |                                  |                         | ✓                                 |                                   |
| Bahasa Melayu              |                          |                                  |                         | ✓                                 |                                   |
| Chinese                    |                          |                                  |                         |                                   | ✓                                 |
| Lain-lain <i>(other)</i> : |                          |                                  |                         |                                   |                                   |

| <b>D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN</b><br>( <i>Scientific experience and Specialisation</i> ) |  |                   |                 |  |
|--|--|-------------------|-----------------|--|
| <i>Organization</i>  | <i>Position</i>  | <i>Start Date</i> | <i>End Date</i> | <i>Expertise</i>                                 |
| Department of Nutrition and Dietetics, Faculty of Medicine and Health Sciences, UPM                    | Program Coordinator  | 2012              | 2018            |  |
| Nutrition Society of Malaysia (NSM)  | Council Member   | 2014              | 2016            | consult, plan, conduct health promotion programs |
| Ministry of Health Malaysia  | Member of the Malaysian Dietary Guidelines for Vegetarians         | 2014              | Present         | Nutrition expert                                 |
| Nutrition Society of Malaysia (NSM)  | Auditor  | 2016              | 2018            |  |
| Ministry of Health Malaysia  | Member of the Technical Working Group (TWG) on Nutrition Promotion | 2016              | 2017            | Nutrition expert                                 |
| Ethics Committee For Research Involving Human Subjects (JKEUPM), RMC, UPM                              | Primary Reviewer   | 2018              | Present         |  |
| Ministry of Health Malaysia  | Member of the Malaysian Dietary Guidelines                         | 2019              | Present         | Nutrition expert                                 |
| Malaysian Association for the Study of Obesity (MASO)  | Council Member   | 2019              | 2021            | Obesity  |

| <b>E. PEKERJAAN</b> ( <i>Employment</i> ) |                                    |                             |                                     |                                  |
|---|------------------------------------|-----------------------------|-------------------------------------|----------------------------------|
| <i>Majikan / Employer</i>                 | <i>Jawatan / Designation</i>       | <i>Jabatan / Department</i> | <i>Tarikh lantikan / Start Date</i> | <i>Tarikh tamat / Date Ended</i> |
| Sodexo Food Management (M) Sdn. Bhd.      | Assistant Manager cum Nutritionist |                             | January 2008                        | June 2008                        |
| BP Diagnostic Center (M) Sdn. Bhd.        | Nutritionist                       |                             | June 2006                           | December 2007                    |
| Universiti Putra Malaysia                 | Senior Lecturer                    | Nutrition and Dietetics     | May 2012                            | April 2019                       |

| <b>F. ANUGERAH DAN HADIAH</b> ( <i>Honours and Awards</i> ) |  |  |                             |             |
|---|--|--|-----------------------------|-------------|
| <i>Name of awards</i>                                       | <i>Title</i>                                   | <i>Award Authority</i>                     | <i>Award Type</i>           | <i>Year</i> |
| <i>Academic Awards</i>                                      | ICOMES & AOCO 2019 Travel Grant Award          | Korean Society for the Study of Obesity    | International (\$500 USD)   | 2019        |
|   | NSM Best Postgraduate Award (Supervisor – MSc) | Nutrition Society of Malaysia              | National                    | 2019        |
|   | MASO Best Poster Award (Supervisor)            | MASO                                       | National                    | 2017        |
|   | ANZOS-OSSANZ-AOCO Travel Grant Award           | Australian and New Zealand Obesity Society | International (\$1,500 AUD) | 2017        |
|   | Most Voted Poster Award                        | University Gadjah Mada, Yogyakarta         | International               | 2016        |
|   | Young Oral Presentation Award                  | Asia Pacific Consortium of Public          | International               | 2016        |

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|----------------------------|---|--|------------|--|
|                            | NSM Best Undergraduate Award (Supervisor)   | Health<br>Nutrition Society of Malaysia      | National   | 2016                                     |
|                            | NSM Best Poster Award (Supervisor)  | Nutrition Society of Malaysia                | National   | 2014, 2015, 2016, 2017, 2019             |
|                            | NSM Best Postgraduate Award   | Nutrition Society of Malaysia                | National   | 2012                                     |
|                            | Graduate Research Fellowship  | Universiti Putra Malaysia                    | National   | 2008 – 2011                              |
|                            | Anugerah Siswazah Cemerlang Kelas Pertama Negeri Sembilan                             | Yayasan Negeri Sembilan                      | State      | 2010                                     |
|                            | NSM Best Undergraduate Award  | Nutrition Society of Malaysia                | National   | 2007                                     |
|                            | Bachelor degree scholarship   | Perbadanan Tabung Pendidikan Tinggi Nasional | National   | 2003 - 2006                              |
| <i>Non-Academic Awards</i> | Excellent Service Award   | Universiti Putra Malaysia                    | University | 2013, 2014, 2015, 2016, 2017, 2018, 2019 |
|                            | Anugerah Timbalan Dekan (Akademik Sains Kesihatan): Kategori Pensyarah Junior Terbaik | Faculty of Medicine and Health Sciences, UPM | Faculty    | 2015                                     |
| <i>Awards of Merit</i>     |   |  |            |  |

### G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) *(List of publications – author (s), title, journal, volume, page and year published)*

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| <i>Journal</i> | <ol style="list-style-type: none"> <li>Ching, Y. K., Appukutty, M., <b>Gan, W. Y.</b>, Chan, Y. M., &amp; Chin, Y. S. (2020). Physical activity levels of Malaysian vegetarians and its associated factors: a cross-sectional study. <i>Malaysian Journal of Medicine &amp; Health Sciences</i> (Scopus) (Accepted)</li> <li>Law, L. S., <b>Gan, W. Y.</b>, &amp; Mohd Nasir, M. T. (2020). Sociodemographic and psychological factors as predictors of body weight status among adolescents in Sibul, Malaysia. <i>Malaysian Journal of Medicine &amp; Health Sciences</i> (Scopus) (Accepted)</li> <li>Lee, Z. L., <b>Gan, W. Y.</b>, Lim, P. Y., Ruhaya, H., &amp; Lim, S. Y. (2020). Associations of nutritional status, sugar and second-hand smoke exposure with dental caries among 3- to 6-year old Malaysian pre-schoolers: A cross-sectional study. <i>BMC Oral Health</i>, 20, 164. <a href="https://doi.org/10.1186/s12903-020-01152-0">https://doi.org/10.1186/s12903-020-01152-0</a> (IF=2.048) (Q2)</li> <li>Aishah, E., <b>Gan, W. Y.</b>, Zalilah, M. S., Azriyanti, A. Z., Nurainul Hana, S., Appukutty, M., &amp; Appannah, G. (2020). Associations of an empirical dietary pattern with cardiometabolic risk factors in Malaysian adolescents. <i>Nutrition &amp; Metabolism</i>, 17, 28. <a href="https://doi.org/10.1186/s12986-020-00447-x">https://doi.org/10.1186/s12986-020-00447-x</a> (IF=3.599) (Q2)</li> <li>Eow, S. Y., <b>Gan, W. Y.</b>, Lim, P. Y., Hamidin, A., Zalilah, M. S. (2020). Factors associated with autism severity in children with Autism Spectrum Disorder at an autism intervention center in Kuala Lumpur, Malaysia. <i>Research in Developmental Disabilities</i>, 100, 103632. doi:10.1016/j.ridd.2020.103632 (IF=1.872) (Q1)</li> <li>Law, L. S., Norhasmah, S., <b>Gan, W. Y.</b>, Siti Nur'Asyura, A., &amp; Mohd Nasir, M. T. (2020). Predictors of overweight and obesity and its consequences among Senoi Orang Asli (Indigenous People) women</li> </ol> |
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in Perak, Malaysia. *International Journal of Environmental Research and Public Health*, 17(7), 2354. doi:10.3390/ijerph17072354 (IF=2.468) (Q2)

7. Chin, Y. S., Appukutty M., Kagawa, M., **Gan, W. Y.**, Wong, J. E., Poh, B. K., Zalilah, M. S., & Mohd Nasir, M. T. (2020). Comparison of factors associated with disordered eating between male and female Malaysian university students. *Nutrients*, 12(2), 318. doi: 10.3390/nu12020318 (IF=4.171) (Q1)
8. Tee, J. Y. H., **Gan, W. Y.**, & Lim, P. Y. (2020). Comparisons of body mass index, waist circumference, waist-to-height ratio and a body shape index (ABSI) in predicting high blood pressure among Malaysian adolescents: A cross-sectional study. *BMJ Open*, 10, e032874. doi: 10.1136/bmjopen-2019-032874. (IF=2.376) (Q2)
9. **Gan, W. Y.**, Norhasmah, S., Law, L. S., Nurzalinda, Z., Salma Faeza, A. F., & Wilkes, M. A. (2020). Exploration of food-seeking behaviour, food preparation, and restrictions to sufficient food among the Jahai sub-tribe (Indigenous People) in Gerik, Malaysia. *International Journal of Environmental Research and Public Health*, 17(1), 348. (IF=2.468) (Q2)
10. Nurliyana, A. R., Zalilah, M. S., Mohd Nasir, M. T., **Gan, W. Y.** & Tan, K-A. (2020). Early growth and home environment are associated with cognitive development in the first year of life of Malaysian infants. *Early Human Development*, 140, 104890. (IF=1.853) (Q2)
11. **Gan, W. Y.**, Siti Fathiah, M., & Law, L. S. (2019). Unhealthy lifestyle associated with higher intake of sugar-sweetened beverages among Malaysian school-aged adolescents. *International Journal of Environmental Research and Public Health*, 16(15), 2785. doi:10.3390/ijerph16152785 (IF=2.468) (Q2)
12. Ching, Y. K., Chin, Y. S., Appukutty, M., Ramanchadran, V., Yu, C. Y., Ang, G. Y., **Gan, W. Y.**, Chan, Y. M., Teh, L. K., & Mohd Zaki, S. (2019). Interaction of dietary linoleic acid and  $\alpha$ -linolenic acids with rs174547 in FADS1 gene on metabolic syndrome components among vegetarians. *Nutrients*, 11(7), 1686. doi:10.3390/nu11071686 (IF=4.171) (Q1)
13. Siti Fathiah, M., **Gan, W. Y.**, Norhasmah, S., Zalilah, M. S., & Siti Irma Fadhilah, I. (2019). Sociodemographic, nutritional, and environmental factors are associated with cognitive performance among Orang Asli children in Malaysia. *PLoS One*, 14(7), e0219841. doi:10.1371/journal.pone.0219841 (IF=2.776) (Q2)
14. Woon, F. C., Chin, Y. S., Ismail, I. H., Batterham, M., Abdul Latiff, A. H., **Gan, W. Y.**, Appannah, G., Mohammed Hussein, S. H., Edi, M., Tan, M. L., & Chan, Y. M. (2019). Vitamin D deficiency during pregnancy and its associated factors among third trimester Malaysian pregnant women. *PLoS One*, 14(6), e0216439. doi:10.1371/journal.pone.0216439. (IF=2.776) (Q2)
15. Nur Dayana, S., Zalilah, M. S., **Gan, W. Y.**, & Loh, S. P. (2019). A feasibility study of multiple micronutrient supplement for home fortification of foods among Orang Asli children in Negeri Sembilan, Malaysia. *Malaysian Journal of Nutrition*, 25(1), 69-77. (Scopus)
16. **Gan, W. Y.**, Chin, P. Q., & Law, L. S. (2019). Determination of risk factors for night eating syndrome among public university students in Malaysia. *Malaysian Journal of Medicine & Health Sciences*, 15(SP1), 25-32. (Scopus)
17. Chai Z. F., **Gan W. Y.**, Chin, Y. S., Ching Y. K., & Appukutty, M. (2019). Factors associated with anemia among female adult vegetarians in Malaysia. *Nutrition Research and Practice*, 13(1), 23-31. doi: 10.4162/nrp.2019.13.1.23. (IF=1.714) (Q4)
18. Law, L. S., Norhasmah, S., **Gan, W. Y.**, Siti Nur'Asyura, A., & Mohd Nasir, M. T. (2018). The identification of the factors related to household food insecurity among indigenous people (Orang Asli) in Peninsular Malaysia under traditional food systems. *Nutrients*, 10(10), 1455. doi: 10.3390/nu10101455 (IF=4.196) (Q1)
19. Ching, Y. K., Chin, Y. S., Appukutty, M., **Gan, W. Y.**, Ramanchadran, V., & Chan, Y. M. (2018). Prevalence of metabolic syndrome and its associated factors among vegetarians in Malaysia. *International Journal of Environmental Research and Public Health*, 15(9), 2031. doi: 10.3390/ijerph15092031 (IF=2.145) (Q2)
20. Siti Fathiah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. (2018). Factors associated with stunting among *Orang Asli* preschool children in Negeri Sembilan, Malaysia. *Malaysian Journal of Nutrition*, 24(2), 215-226. (Scopus)

21. Woon, F. C., Chin, Y. S., Ismail, I. H., Chan, Y. M., Batterham, M., Abdul Latiff, A. H., **Gan, W. Y.**, & Appannah, G. (2018). Contribution of early nutrition on the development of malnutrition and allergic diseases in the first year of life: a study protocol for the Mother and Infant Cohort Study (MICOS). *BMC Pediatrics*, 18, 233. doi:10.1186/s12887-018-1219-3 (IF=2.042) (Q2)
22. Law, L. S., Norhasmah, S., **Gan, W. Y.**, Mohd Nasir, M. T. (2018). Qualitative study on identification of common coping strategies practiced by Indigenous Peoples (Orang Asli) in Peninsular Malaysia during periods of food insecurity. *Public Health Nutrition*, 21(15), 2819-2830. doi:10.1017/S136898001800160X (IF=2.326) (Q2)
23. Nur Sabrina, Z., **Gan, W. Y.**, Ang, J. K., Siti Irma Fadhilah, I., & Chan, Y. M. (2018). Metabolic syndrome and its associated factors in patients with severe mental illness in Malaysia. *International Journal of Public Health and Clinical Sciences*, 5(3), 74-89.
24. **Gan, W. Y.**, Boo, S., Seik, M. Y., & Khoo, H. E. (2018). Comparing the nutritional status of Chinese vegetarians and Non-vegetarians from a Buddhist organization in Kuala Lumpur, Malaysia. *Malaysian Journal of Nutrition*, 24(1), 89-101. (Scopus)
25. Tee, J. Y. H., **Gan, W. Y.**, Tan, K. A., & Chin, Y. S. (2018). Obesity and unhealthy lifestyle associated with poor executive function among Malaysian adolescents. *PLoS One*, 13(4), e0195934. doi:10.1371/journal.pone.0195934 (IF=2.806) (Q1)
26. Eow, S. Y. & **Gan, W. Y.** (2018). Social media use, body image, and body weight status: comparison between university students with and without disordered eating in Universiti Putra Malaysia. *International Journal of Public Health and Clinical Sciences*, 5(1), 129-145.
27. **Gan, W. Y.**, Normasiana, M., & Law, L. S. (2018). Factors associated with binge eating behavior among Malaysian adolescents. *Nutrients*, 10(1), 66. doi: 10.3390/nu10010066 (IF=4.196) (Q1)
28. Pondor, I., **Gan, W. Y.**, & Appannah, G. (2017). Higher dietary cost is associated with higher diet quality: A cross-sectional study among selected Malaysian adults. *Nutrients*, 9(9), 1028. doi:10.3390/nu9091028 (IF=3.550) (Q2)
29. **Gan, W. Y.** & Yeoh, W. C. (2017). Associations between body weight status, psychological well-being and disordered eating with intuitive eating among Malaysian undergraduate university students. *International Journal of Adolescent Medicine and Health*. doi: https://doi.org/10.1515/ijamh-2017-0095 (Scopus)
30. Ng, K. F., Tan, K. K., Chok, M. C., Mohd Muzzamil, N. Z., Choo, P., & **Gan, W. Y.** (2017). Mycoplasma hominis, Ureaplasma urealyticum and Chlamydia trachomatis respiratory colonisation in Malaysian preterm infants. *Journal of Tropical Pediatrics*, 63(6), 447-453. doi: 10.1093/tropej/fmx011 (IF=1.059) (Q3)
31. Ng, K. F., Tan, K. K., Sam, Z. H., Ting, G. S. S., & **Gan, W. Y.** (2017). Epidemiology, clinical characteristics, laboratory findings and severity of respiratory syncytial virus acute lower respiratory infection in Malaysian children, 2008-2013. *Journal of Paediatrics and Child Health*, 53(4), 399-407. doi: 10.1111/jpc.13375 (IF=1.477) (Q3)
32. Chong, L. S., Chin, Y. S., **Gan, W. Y.**, & Mohd Nasir, M. T. (2017). Associations between socio-demographic characteristics and pubertal status with disordered eating among primary school children in Selangor, Malaysia. *Asia Pacific Journal of Clinical Nutrition*, 26(2), 326-333. doi:10.6133/apjcn.012016.10 (IF=1.350) (Q4)
33. Nurliyana, A. R., Zalilah, M. S., Mohd Nasir, M. T., **Gan, W. Y.** & Tan, K-A. (2016). Early nutrition, growth and cognitive development of infants from birth to 2 years in Malaysia: A study protocol. *BMC Pediatrics*, 16, 160. doi: 10.1186/s12887-016-0700-0 (IF=1.813) (Q2)
34. Habibi, N., Huang, M. S. L., **Gan, W. Y.**, Zulida, R., Safavi, S. M. (2015). Prevalence of primary dysmenorrhea and factors associated with its intensity among undergraduate students: A cross-sectional study. *Pain Management Nursing*, 16(6), 855-861. doi: 10.1016/j.pmn.2015.07.001 (IF=1.285) (Q2)
35. Ng, K. F., Tan, K. K., Ng, B. H., Nair, P., & **Gan, W. Y.** (2015). Epidemiology of adenovirus respiratory infections among hospitalized children in Seremban, Malaysia. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 109(7), 433-439. doi:10.1093/trstmh/trv042 (IF=2.279) (Q2)
36. **Gan, W. Y.**, Mohd Nasir, M. T., Siti Aishah H., & Zalilah, M. S. (2012). Validity and reliability of the

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|                              | <p>Multidimensional Body Image Scale in a sample of Malaysian university students. <i>Malaysian Journal of Nutrition</i>, 18(3), 295-306. (Scopus)</p> <p>37. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. (2012). Psychological distress as a mediator in the relationships between biopsychosocial factors and disordered eating among Malaysian university students. <i>Appetite</i>, 59(3), 679-687. (IF=3.403) (Q1)</p> <p>38. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. (2011). Differences in eating behaviours, dietary intake and body weight status between male and female Malaysian university students. <i>Malaysian Journal of Nutrition</i>, 17(2), 213-228. (Scopus)</p> <p>39. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. (2011). Direct and indirect effects of sociocultural influences on disordered eating among Malaysian male and female university students: A mediation analysis of psychological distress. <i>Appetite</i>, 56(3), 778-783. (IF=3.403) (Q1)</p> <p>40. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. (2011). Disordered eating behaviors, depression, anxiety and stress among Malaysian university students. <i>College Student Journal</i>, 45(2), 296-309.</p>   |
| Books/Monographs/<br>Modules | <p>1. Norhasmah, S., Asrul Akmal, S., Azmawani, A. R., Barakatun Nisak, M. Y., Chan, Y. M., Chin, Y. S., <b>Gan, W. Y.</b>, et al. (2018). Evaluation of the Rehabilitation Programme for Malnourished Children (Program Pemulihan Kanak-kanak Kekurangan Zat Makanan – PPKZM) Who Received the Food Basket in Malaysia. Serdang: MOHM/UPM. ISBN: 978-983-2408-62-8</p> <p>2. Kandiah, M., Tan, R., Shashikala, S., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Vaidehi, U. (2018). Creating a Healthier Nutrition Environment in Secondary Schools: The Healthy School Canteen Project. <i>NuTeen Educational Modules for Canteen Operators</i>. ISBN: 978-967-15219-11-5</p> <p>3. Kandiah, M., Tan, R., Shashikala, S., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Vaidehi, U. (2018). Creating a Healthier Nutrition Environment in Secondary Schools: The Healthy School Canteen Project. <i>NuTeen Educational Modules for Students</i>. ISBN: 978-967-15219-0-8</p> <p>4. Kandiah, M., Tan, R., Shashikala, S., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Vaidehi, U. (2018). Creating a Healthier Nutrition Environment in Secondary Schools: The Healthy School Canteen Project. <i>NuTeen Educational Modules for Parent and Teachers</i>. ISBN: 978-967-15219-2-2</p>  |
| Chapter in book              |   |
| Proceedings                  | <p>1. Eow, S. Y., <b>Gan, W. Y.</b>, Lim, P. Y., &amp; Hamidin, A. (2019). Association between nutritional factors and severity among children with Autism Spectrum Disorder in Malaysia. <i>Annals of Nutrition and Metabolism</i>, 75(Suppl 3), 90.</p> <p>2. Muliana, E., Chin, Y. S., Woon, F. C., Siti Huzaifah, M. H., Tan, M. L., Farhan, H. S., Geeta, A., <b>Gan, W. Y.</b>, Intan Hakimah, I., Lim, P. Y., Amir Hamzah, A. L., Chan, Y. M. (2019). Maternal obstetrical factors are associated with birth weight: A health clinic-based prospective cohort study in Malaysia. <i>Annals of Nutrition and Metabolism</i>, 75(Suppl 3), 102.</p> <p>3. Lee, Z. L., <b>Gan, W. Y.</b>, Lim, P. Y., &amp; Ruhaya, H. (2019). Factors associated with dental caries in primary teeth among Malaysian pre-schoolers. <i>Annals of Nutrition and Metabolism</i>, 75(Suppl 3), 115.</p> <p>4. Ching, Y. K., Chin, Y. S., Mahenderan, A., Vasudevan R., <b>Gan, W.Y.</b>, &amp; Chan, Y. M. (2019). Interaction between rs174547 and long chain polyunsaturated fatty acids on metabolic risk factors of cardiovascular disease among Malaysian vegetarians. <i>Annals of Nutrition and Metabolism</i>, 75(Suppl 3), 195.</p> <p>5. Farhan, H. S., Chin, Y. S., Woon, F. C., Siti Huzaifah, M. H., Muliana, E., Tan, M. L., Geeta, A., <b>Gan, W. Y.</b>, Intan Hakimah, I., Amir Hamzah, A. L., Chan, Y. M. (2019). Prevalence of stunting among Malaysian infants aged 6 months and its associated factors. <i>Annals of Nutrition and Metabolism</i>, 75(Suppl 3), 197.</p> <p>6. Vaidehi U., Shashikala, S., Mirnalini, K., Zalilah, M. S., &amp; <b>Gan, W. Y.</b> (2019). Association between food habits and nutritional status of secondary school students in Kuala Lumpur, Malaysia: Baseline Findings from Nuteen Project. <i>Annals of Nutrition and Metabolism</i>, 75(Suppl 3), 217.</p> <p>7. Ching YK, Chin YS, <b>Gan, W.Y.</b>, Vasudevan R &amp; Mahenderan A. (2017). Association between lifestyle factors and metabolic syndrome among Chinese vegetarians in selected community centers in Kuala Lumpur and Selangor. <i>Malaysian Journal of Nutrition</i>, 23(Supplement), S40.</p> |

8. Kandiah M, Shashikala S, Tan CH, Ong YJ, Zalilah MS, **Gan, W.Y.**, & Ulaganathan V. (2017). Creating a healthier nutrition environment in secondary schools in Kuala Lumpur: the NuTeen project protocol and preliminary findings. *Malaysian Journal of Nutrition*, 23(Supplement), S43.
9. Nurliyana AR, Zalilah MS, Mohd Nasir MT, **Gan, W.Y.**, & Tan KA. (2017). Factors associated with cognitive development of infants at 6 and 12 months: preliminary findings from an infant cohort in Seremban. *Malaysian Journal of Nutrition*, 23(Supplement), S47.
10. Aishah E, **Gan, W.Y.**, Nurainul Hana S, Azriyanti A & Appannah G. (2017). Associations between overweight and obesity with cardiovascular risk factors in adolescents from three states in Malaysia. *Malaysian Journal of Nutrition*, 23(Supplement), S53.
11. Siti Fatihah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. (2017). Associations between socioeconomic status, maternal height risk, hemoglobin level, and sanitation and hygiene practices with stunting among Aboriginal children in Negeri Sembilan, Malaysia. *Malaysian Journal of Nutrition*, 23(Supplement), S80.
12. Tee, J. Y. H., **Gan, W. Y.**, Chin, Y. S., & Tan, K. A. (2017). Associations between BMI, meal intake and physical activity with executive function among adolescents aged 13 to 16 years in Petaling Perdana, Selangor. *Malaysian Journal of Nutrition*, 23(Supplement), S83.
13. **Gan, W.Y.**, Chin, Y.S., Appukutty, M., Wong, J.E., Poh, B.K., Zalilah, M.S., Mohd Nasir, M.T., & Kagawa, M. (2017). Factors associated with disordered eating among Malaysian female university students: Comparison among ethnicities. *Malaysian Journal of Nutrition*, 23(Supplement), S93-94.
14. Eow, S. Y. & **Gan, W. Y.** (2017). Social media use, body image and body weight status: comparison between university students with and without disordered eating in Universiti Putra Malaysia. *Malaysian Journal of Nutrition*, 23(Supplement), S130.
15. Siti Fatihah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. (2016). Soil-transmitted helminth infections and its associated factors among Malaysian aboriginal children. *The Indonesian Journal of Clinical Nutrition*, 13, 27.
16. Nur Amirah Inani, S., & **Gan, W. Y.** (2016). Comparison between infant feeding practices and growth development between anemic and non-anemic infants aged 6 to 12 months. *The Indonesian Journal of Clinical Nutrition*, 13, 34.
17. **Gan, W. Y.**, Normasliana, M., & Siti Fatihah, M. (2015). Binge eating behaviour and its associated factors among adolescents in the Klang Valley. *Malaysian Journal of Nutrition*, 21(Suppl.), S104-S105.
18. **Gan, W. Y.**, Mohd Nasir, M. T., Zalilah, M. S., & Hazizi, A. S. (2013). Psychosocial factors associated with low energy reporting in male and female Malaysian university students. *Annals of Nutrition and Metabolism*, 63(Suppl. 1), 1460.
19. **Gan, W. Y.**, Mohd Nasir, M. T., Zalilah, M. S., & Hazizi, A. S. (2013). Gender moderates the relationship between psychological distress and disordered eating among Malaysian university students. *Annals of Nutrition and Metabolism*, 63(Suppl. 1), 1270-1271.
20. Mohd Nasir, M. T., **Gan, W. Y.**, Zalilah, M. S., & Hazizi, A. S. (2012). Body dissatisfaction and psychological factors in Malaysian male university students. *Body Image*, 9(4), 564.
21. **Gan, W. Y.**, Mohd Nasir, M. T., Zalilah, M. S., & Hazizi, A. S. (2011). Abdominal obesity and disordered eating in Malaysian university students: body dissatisfaction as a mediator. *CMR e-Journal: Official Journal of the International Chair on Cardiometabolic Risk*, 4(1), 101-102.
22. Mohd Nasir, M. T., **Gan, W. Y.**, Zalilah, M. S., & Hazizi, A. S. (2011). Sex and ethnicity differences in abdominal obesity among Malaysian university students. *CMR e-Journal: Official Journal of the International Chair on Cardiometabolic Risk*, 4(1), 25.
23. **Gan, W. Y.**, Mohd Nasir, M. T., Zalilah, M. S., & Hazizi, A. S. (2010). Weight teasing and disordered eating behaviors among Malaysian female university students: Body dissatisfaction and psychological distress as mediators. *Public Health Nutrition*, 13(9A), 264.
24. Mohd Nasir, M. T., **Gan, W. Y.**, Zalilah, M. S., & Hazizi, A. S. (2010). Body weight status, dietary behavior and body image in female university students: A comparison between underreporters and adequate reporters of energy intake. *Public Health Nutrition*, 13(9A), 264.

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|   | <p>25. Mohd Nasir, M. T., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Hazizi, A. S. (2010). Psychological distress as a mediator between body dissatisfaction and disordered eating behaviors among Malaysian university students. <i>Body Image</i>, 7(4), 377.</p> <p>26. <b>Gan, W. Y.</b>, &amp; Khor, G. L. (2006). Knowledge, attitude and practices on nutrition labeling among small and medium sized industry (SMI) food manufacturers in Selangor: a case study. <i>Malaysian Journal of Nutrition</i>, 12(2), S113-S114.</p>  |
| <p>Other publications<br/>(Oral / Poster)</p> | <ol style="list-style-type: none"> <li>1. Eow, S. Y., <b>Gan, W. Y.</b>, Lim, P. Y., Hamidin, A., &amp; Zalilah, M. S. (2019). Nutritional factors associated with autism severity in children with Autism Spectrum Disorder at an autism intervention center in Kuala Lumpur. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Oral)</li> <li>2. Lee, Z. L., <b>Gan, W. Y.</b>, Ruhaya, H., &amp; Lim, P. Y. (2019). Low daily energy intake, household smoke and sugar exposure increased the risk of dental caries in pre-schoolers. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (<i>Young Researcher's Symposium – Consolation Prize</i>)</li> <li>3. Muliana, E., Chin, Y. S., Woon, F. C., Siti Huzaifah, M. H., Tan, M. L., Farhan, H. S., Geeta, A., Lim, P. Y., <b>Gan, W. Y.</b>, Intan Hakimah, I., Amir Hamzah, A. L., Chan, Y. M. (2019). Nutrition during pregnancy and its association with birth weight: findings from the Maternal and Infant Cohort Study (MICOS). Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Oral)</li> <li>4. Siti Huzaifah, M. H., Chin, Y. S., Woon, F. C., Muliana, E., Tan, M. L., Farhan, H. S., <b>Gan, W. Y.</b>, Intan Hakimah, I., Amir Hamzah, A. L., Nurzalinda, Z., Geeta, A., &amp; Chan, Y. M. (2019). Contribution of prenatal factors towards 6 months postpartum weight retention (PPWR): Evidence from a Maternal and Infants Cohort Study (MICOS). Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Oral)</li> <li>5. Tan, M. L., Chin, Y. S., Woon, F. C., Siti Huzaifah, M. H., Muliana, E., Farhan, H. S., Lim, P. Y., Salma Faeza, A. F., <b>Gan, W. Y.</b>, Intan Hakimah, I., Amir Hamzah, A. L., Geeta, A., &amp; Chan, Y. M. (2019). Association between compliance status of dietary iron supplementation and anaemia status among pregnant women attending selected health clinics in Selangor and Kuala Lumpur. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Oral)</li> <li>6. Shashikala, S., Mirnalini, K., Vaidehi, U., <b>Gan, W. Y.</b>, &amp; Zalilah, M. S. (2019). Effect of multicomponent nutrition intervention (NuTeen) on adolescents' behaviour related to food choice, food safety and food hygiene. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Oral)</li> <li>7. Farhan, H. S., Chin, Y. S., Woon, F. C., Siti Huzaifah, M. H., Muliana, E., Tan, M. L., Geeta, A., <b>Gan, W. Y.</b>, Intan Hakimah, I., Amir Hamzah, A. L., &amp; Chan, Y. M. (2019). Stunting among 1-year old Malaysian infants and its associated risk factors. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Poster)</li> <li>8. Nur Athirah, M. I., &amp; <b>Gan, W. Y.</b> (2019). Factors associated with muscle dysmorphia among athletes in Universiti Putra Malaysia. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Poster)</li> <li>9. Nurafiqah, A., &amp; <b>Gan, W. Y.</b> (2019). Factors associated with body dysmorphic disorder among undergraduate students in Universiti Putra Malaysia. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (<i>Best Poster Award – 2<sup>nd</sup> Prize</i>)</li> <li>10. Lailatul, A. S., &amp; <b>Gan, W. Y.</b> (2019). Factors associated with binge eating behavior among university students in Universiti Putra Malaysia. Presented at the 34<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 July 2019. (Poster)</li> <li>11. Kagawa, M., <b>Gan, W. Y.</b>, Chin, Y. S., Appukutty, M., Wong, J. E., Poh, B. K., Zalilah, M. S., Mohd Nasir, M. T., Maruyama, S., Imai, T., &amp; Takahashi, T. (2018). Ethnic differences in body dissatisfaction and relating factors between Japanese and Malaysian Chinese females. Presented at 50<sup>th</sup> Asia-Pacific Academic Consortium for Public Health Conference (APACPH), Kota Kinabalu, Malaysia, 12<sup>th</sup>-14<sup>th</sup> September 2018</li> <li>12. Ching, Y. K., Chin, Y. S., Appukutty, M., Ramanchadran, V., <b>Gan, W. Y.</b>, &amp; Chan, Y. M. (2018). Homozygous wildtype of rs174547 polymorphism in FADS1 gene is associated with dyslipidemia in</li> </ol> |



Malaysian vegetarians. Presented at 50th Asia-Pacific Academic Consortium for Public Health Conference (APACPH), Kota Kinabalu, Malaysia, 12<sup>th</sup>-14<sup>th</sup> September 2018

13. Chai, Z. F., **Gan, W. Y.**, Chin, Y. S., & Ching, Y. K. (2018). Associations between sociodemographic, lifestyle, and psychological factors with abdominal obesity among adult vegetarians. Presented at the 33<sup>rd</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 25-26 July 2018. (Poster).
14. Muliana, E., Woon, F. C., Siti Huzaifah, M. H., Tan, M. L., Farhan, H. S., Geeta, A., **Gan, W. Y.**, Chan, Y. M., Intan Hakimah, I., Amir Hamzah, A. L. & Chin, Y. S. (2018). Associations between socio-demographic characteristics, medical history, obstetrical history and newborn birth weight among mothers in Kuala Lumpur and Selangor. Presented at the 33<sup>rd</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 25-26 July 2018. (Poster).
15. Chin, Y. S., Woon, F. C., Intan Hakimah, I., Chan, Y. M., Amir Hamzah, A. L., Batterham, M., Geeta, A., **Gan, W. Y.**, Siti Huzaifah, M. H., Muliana, E., Tan, M. L., & Farhan, H. S. Mother and Infant Cohort Study (MICOS): study rationale and preliminary findings on vitamin D levels among third-trimester Malaysian pregnant mothers. Presented at the 33<sup>rd</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 25-26 July 2018. (Oral)
16. Ching, Y. K., Chin, Y. S., **Gan, W. Y.**, & Mahenderan, A. (2018). Association between dietary intake and metabolic syndrome in Malaysian vegetarians. Presented at the 33<sup>rd</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 25-26 July 2018. (Poster).
17. Nor Alia, A. S., & **Gan, W. Y.** (2018). Factors associated with fast food consumption among adolescents in Gombak, Selangor. Presented at the 33<sup>rd</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 25-26 July 2018. (Poster).
18. Siti Fathiah, M., & **Gan, W. Y.** (2018). Consumption of sugar-sweetened beverages and its associated factors among adolescents in Gombak, Selangor. Presented at the 33<sup>rd</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 25-26 July 2018. (Poster).
19. Chin, P. Q., & **Gan, W. Y.** Night eating syndrome and its associated factors among university students in Universiti Putra Malaysia. Presented at the 24<sup>th</sup> MDA National Conference 2018, Kuala Lumpur, 25-26 June 2018. (Poster)
20. Tee, J.Y.H., **Gan, W. Y.**, & Chin, Y.S. (2017). Body composition indices and cardiovascular fitness among adolescents aged 13 to 16 years in Selangor. Presented at MASO 2017 Scientific Conference on Obesity, Kuala Lumpur, Malaysia, 20-21 November 2017. (Best Poster Award – 3<sup>rd</sup> Prize)
21. Aishah, E., **Gan, W. Y.**, Zalilah, M. S., Appukutty, M., & Appannah, G. Relationship between an 'energy-dense, high-fat and low-fiber' dietary pattern and obesity in adolescents aged 13 years from three southern states in Peninsular Malaysia. Presented at MASO 2017 Scientific Conference on Obesity, Kuala Lumpur, Malaysia, 20-21 November 2017. (Oral)
22. Law, L. S., Norhasmah, S., **Gan, W. Y.**, Mohd Nasir, M. T., & Siti Nur'Asyura, A. (2017). Risk factors and consequences of overweight and obesity among Orang Asli women in Perak, Malaysia. Presented at MASO 2017 Scientific Conference on Obesity, Kuala Lumpur, Malaysia, 20-21 November 2017. (Oral Presentation – Consolation Prize)
23. Tem, J. H., Lee, Z. L., & **Gan, W. Y.** (2017). Factors associated with body weight status among children with autism spectrum disorder in autism rehabilitation centres, Selangor. Presented at MASO 2017 Scientific Conference on Obesity, Kuala Lumpur, Malaysia, 20-21 November 2017. (Poster)
24. Eow, S. Y., & **Gan, W. Y.** (2017). Social Media, Body Image, and Disordered Eating: Comparison between Underweight, Normal Weight, and Overweight University Students in Universiti Putra Malaysia. Presented at MASO 2017 Scientific Conference on Obesity, Kuala Lumpur, Malaysia, 20-21 November 2017. (Poster)
25. Chai, Z. F., **Gan, W. Y.**, Chin, Y. S., & Ching, Y. K. (2017). Associations of sociodemographic, lifestyle, and psychological factors with body weight status among vegetarians in Kuala Lumpur and Selangor. Presented at MASO 2017 Scientific Conference on Obesity, Kuala Lumpur, Malaysia, 20-21 November 2017. (Poster)
26. **Gan, W.Y.**, Ho, M.T., Siek, M.Y., & Boo, S. (2017). Associations between behavioral factors and body weight status: Comparison between Chinese vegetarians and non-vegetarians in Malaysia. Presented at ANZOS-OSSANZ-AOCO Joint Scientific Conference, Adelaide, Australia, 4-6 October 2017 (Travel Grant Award – Poster).

27. Tee, J.Y.H., **Gan, W.Y.**, & Chin, Y.S. (2017). Associations between multiple lifestyle factors with overweight and obesity among Malaysian adolescents. Presented at ANZOS-OSSANZ-AOCO Joint Scientific Conference, Adelaide, Australia, 4-6 October 2017 (Poster).
28. **Gan, W.Y.**, Kagawa, M., Chin, Y.S., Appukutty, M., Wong, J.E., Poh, B.K., Zalilah, M.S., & Mohd Nasir, M.T. (2017). Factors associated with disordered eating among Malaysian female university students: Comparison among ethnicities. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Poster).
29. Ching YK, Chin YS, **Gan, W.Y.**, Vasudevan R & Mahenderan A. (2017). Association between lifestyle factors and metabolic syndrome among Chinese vegetarians in selected community centers in Kuala Lumpur and Selangor. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Oral).
30. Kandiah M, Shashikala S, Tan CH, Ong YJ, Zalilah MS, **Gan, W.Y.**, & Ulaganathan V. (2017). Creating a healthier nutrition environment in secondary schools in Kuala Lumpur: the NuTeen project protocol and preliminary findings. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Oral).
31. Nurliyana AR, Zalilah MS, Mohd Nasir MT, **Gan, W.Y.**, & Tan KA. (2017). Factors associated with cognitive development of infants at 6 and 12 months: preliminary findings from an infant cohort in Seremban. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Oral).
32. Aishah E, **Gan, W.Y.**, Nurainul Hana S, Azriyanti A & Appannah G. (2017). Associations between overweight and obesity with cardiovascular risk factors in adolescents from three states in Malaysia. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Poster).
33. Siti Fatimah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. (2017). Associations between socioeconomic status, maternal height risk, hemoglobin level, and sanitation and hygiene practices with stunting among Aboriginal children in Negeri Sembilan, Malaysia. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Poster).
34. Tee JYH, **Gan, W.Y.**, Chin, Y.S., & Tan KA. (2017). Associations between BMI, meal intake and physical activity with executive function among adolescents aged 13 to 16 years in Petaling Perdana, Selangor. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Poster).
35. Eow, S.Y. & **Gan, W.Y.** (2017). Social media use, body image and body weight status: comparison between university students with and without disordered eating in Universiti Putra Malaysia. Presented at 1<sup>st</sup> Southeast Asia Public Health Nutrition Conference, Kuala Lumpur, Malaysia, 14-17 May 2017 (Best Poster Award).
36. Siti Fatimah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. Soil-transmitted helminths infections and its associated factors among Malaysian aboriginal children. Presented at 7th International Symposium on Wellness, Healthy Lifestyle and Nutrition, Yogyakarta, Indonesia, 3-4 November 2016 (Oral).
37. Nur Amirah Inani, S., & **Gan, W. Y.** Comparison between infant feeding practices and growth development between anemic and non-anemic infants aged 6 to 12 months. Presented at 7th International Symposium on Wellness, Healthy Lifestyle and Nutrition, Yogyakarta, Indonesia, 3-4 November 2016 (Poster: Most Voted Poster Award).
38. **Gan, W. Y.**, Siti Fatimah, M., Norhasmah, S., & Zalilah, M. S. Associations between maternal anemia, environmental factors, and parasite infection with anemia status among Malaysian aboriginal children. Presented at the 48<sup>th</sup> Asia-Pacific Academic Consortium for Public Health Conference, Tokyo, Japan, 16-19 September 2016 (Oral).
39. Siti Fatimah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. Associations between socioeconomic status, psychosocial care, anemia, and parasite infection with cognitive performance among aboriginal children in Malaysia. Presented at the 48<sup>th</sup> Asia-Pacific Academic Consortium for Public Health Conference, Tokyo, Japan, 16-19 September 2016 (Oral) (Young Oral Presentation Award).
40. Tee, J. Y. H., & **Gan, W. Y.** Factors associated with picky eating among preschoolers aged 4 to 6 years in Petaling Perdana, Selangor. Presented at the 31<sup>st</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 31 May – 1 June 2016 (Poster – 3<sup>rd</sup> Prize).

41. Chan, H. M., & **Gan, W. Y.** Associations between behavioral and psychosocial factors with body weight status among Indian adult vegetarians in Kuala Lumpur. Presented at the 31<sup>st</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 31 May – 1 June 2016 (Poster).
42. Ho, M. T., & **Gan, W. Y.** Factors associated with body weight status: Comparison between Chinese vegetarians and non-vegetarians. Presented at the 31<sup>st</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 31 May – 1 June 2016 (Poster).
43. Lam, K. Y., & **Gan, W. Y.** Factors associated with fruit and vegetable consumption among children aged 4 to 6 years old in Ipoh, Perak. Presented at the 31<sup>st</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 31 May – 1 June 2016 (Poster).
44. Yeoh, W. C., & **Gan, W. Y.** Factors associated with intuitive eating among university students in Universiti Putra Malaysia. Presented at the 31<sup>st</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 31 May – 1 June 2016 (Poster).
45. Siti Fatimah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. Associations between food insecurity, hemoglobin level and parasite infection with nutritional status among aboriginal children in Negeri Sembilan. Presented at the 31<sup>st</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 31 May – 1 June 2016 (Poster).
46. Nur Sabrina, Z., **Gan, W. Y.**, Chan, Y. M., Ang, J. K., & Ismail, S. I. F. Factors associated with metabolic syndrome among severe mental illness patients at selected government hospitals. Presented at the 31<sup>st</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 31 May – 1 June 2016 (Poster).
47. Siti Fatimah, M., **Gan, W. Y.**, Norhasmah, S., & Zalilah, M. S. Environmental factors and anemia among aboriginal children aged 2 to 6 years old in Kuala Pilah, Negeri Sembilan. Presented at the 6<sup>th</sup> International Symposium on Wellness, Healthy Lifestyle and Nutrition 2015 (ISWHLN 2015), Kubang Kerian, Kelantan, 25-27 November 2015 (Poster).
48. Nur Amirah Inani, S., **Gan, W. Y.**, Chin, Y. S., & Zalilah, M. S. Association between infant feeding practices and growth status among infants aged 6 to 12 months in Seremban. Presented at the 6<sup>th</sup> International Symposium on Wellness, Healthy Lifestyle and Nutrition 2015 (ISWHLN 2015), Kubang Kerian, Kelantan, 25-27 November 2015 (Poster).
49. Nur Sabrina, Z., **Gan, W. Y.**, Chan, Y. M., Ang, J. K., & Ismail, S. I. F. Factors associated with metabolic syndrome among mental illness patients at selected government hospitals. Presented at the 6<sup>th</sup> International Symposium on Wellness, Healthy Lifestyle and Nutrition 2015 (ISWHLN 2015), Kubang Kerian, Kelantan, 25-27 November 2015 (Poster).
50. Nur Sabrina, Z., **Gan, W. Y.**, Chan, Y. M., Ang, J. K., & Ismail, S. I. F. The prevalence of metabolic syndrome and its associated factors among severe mental illness patients at selected government hospitals. Presented at the Faculty Excellence Month (FEM 2015), Faculty of Medicine and Health Sciences, Universiti Putra Malaysia, 26-27 August 2015 (Poster).
51. Chai, W. S., & **Gan, W. Y.** Familial factors and food neophobia among preschoolers: How are they related? Presented at the Seminar Final Year Project Session 2014/2015, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia, 4 June 2015 (Oral – 2<sup>nd</sup> Prize).
52. Boo, S., & **Gan, W. Y.** Comparison of nutritional status between Chinese vegetarians and non-vegetarians in Selangor and Kuala Lumpur. Presented at the MDA 21<sup>st</sup> National Conference, Kuala Lumpur, 11-12 June 2015 (Poster).
53. Nur Ayani Nazirah, M., & **Gan, W. Y.** Relationships between body image and media influence with disordered eating behaviors among school children in Setiu, Terengganu. Presented at the MDA 21<sup>st</sup> National Conference, Kuala Lumpur, 11-12 June 2015 (Poster).
54. Chai, W. S., & **Gan, W. Y.** Do fruit and vegetable consumption differ in their associated factors? Presented at the 30<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 2-3 June 2015 (Best Poster – 2<sup>nd</sup> Prize).
55. Chong, L. S., Chin, Y. S., **Gan, W. Y.**, & Mohd Nasir, M. T. Prevalence of disordered eating and its associated factors among primary school children in Selangor, Malaysia. Presented at the 30<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 2-3 June 2015 (Oral – 2<sup>nd</sup> Prize).

56. Seik, M. Y., & **Gan, W. Y.** Body image dissatisfaction, high nutrition knowledge and high macronutrient intake as predictors of body weight status among Chinese vegetarians in Selangor and Kuala Lumpur. Presented at the 30<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 2-3 June 2015 (Poster).
57. Nur Sabrina, Z., **Gan, W. Y.**, Chan, Y. M., Ang, J. K., & Ismail, S. I. F. Correlations of body weight status among severe mental illness patients. Presented at the 30<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 2-3 June 2015 (Poster).
58. Siti Humaira, S., & **Gan, W. Y.** Relationships between familial factors with body weight status among Malay preschoolers in Tabika Perpaduan in Tanah Merah, Kelantan. Presented at the 30<sup>th</sup> Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 2-3 June 2015 (Poster).
59. **Gan, W. Y.**, & Mohd Nasir, M. T. Stress as the main predictor of disordered eating behaviors in Malaysian university students. Presented at the 12th Asian Congress of Nutrition (ACN 2015), Yokohama, Japan, 14-18 May 2015 (Poster).
60. **Gan, W. Y.**, Normasliana, M., & Siti Fatihah, M. Binge eating behaviour and its associated factors among adolescents in the Klang Valley. Presented at the 9<sup>th</sup> Asia Pacific Conference of Clinical Nutrition, Kuala Lumpur, 26-29 January 2015 (Poster).
61. **Gan, W. Y.**, & Mohd Nasir, M. T. Psychosocial predictors of body image in Malaysian university students: Comparison between males and females. Presented at the Appearance Matters™ 6 Conference, University of the West of England, Bristol, United Kingdom, 1-2 July 2014 (Poster).
62. Wong, X. Y., & **Gan, W. Y.** Socio-demographic factors, body weight status, body image and health-related quality of life among female breast cancer survivors in Selangor and Kuala Lumpur. Presented at the 20<sup>th</sup> MDA National Conference, Malaysian Dietitians' Association, Kuala Lumpur, 20-21 June 2014 (**Best Poster – 2<sup>nd</sup> Prize**).
63. Normasliana, M., & **Gan, W. Y.** Factors associated with binge eating behavior among adolescents aged 13-16 years old in Kajang, Selangor. Presented at the 29th Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 June 2014 (Poster).
64. Siti Fatihah, M., & **Gan, W. Y.** Picky eating, food neophobia, and body weight status among preschoolers aged 4 to 6 years old in Tabika Perpaduan Tampin, Negeri Sembilan. Presented at the 29th Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 June 2014 (Best Poster – Consolation Prize).
65. Amy Syahida, A. S., & **Gan, W. Y.** Correlations of personal factors and parental feeding practices with fruit and vegetable intake among school children. Presented at the 29th Annual Scientific Conference, Nutrition Society of Malaysia, Kuala Lumpur, 3-4 June 2014 (Poster).
66. **Gan, W. Y.**, Mohd Nasir, M. T., Zalilah, M. S., & Hazizi, A. S. Gender moderates the relationship between psychological distress and disordered eating among Malaysian university students. Presented at the IUNS 20th International Congress of Nutrition, Granada, Spain, 15-20 September 2013 (Poster).
67. **Gan, W. Y.**, Mohd Nasir, M. T., Zalilah, M. S., & Hazizi, A. S. Psychosocial factors associated with low energy reporting in male and female Malaysian university students. Presented at the IUNS 20th International Congress of Nutrition, Granada, Spain, 15-20 September 2013 (Poster).
68. Nur Ashidah, S., & **Gan, W. Y.** Parental feeding practices, household food security, child eating behaviors and body weight status among Malay preschoolers in selected KEMAS preschools in Mukim Bukit Serampang, Johor. Presented at the 28<sup>th</sup> Scientific Conference & Annual General Meeting, Nutrition Society of Malaysia, Kuala Lumpur, 29-30 May 2013 (Poster).
69. Nurul Halimah, W., & **Gan, W. Y.** Family meals, body weight status and disordered eating among 10 to 11 years old preadolescents in Putrajaya. Presented at the 28<sup>th</sup> Scientific Conference & Annual General Meeting, Nutrition Society of Malaysia, Kuala Lumpur, 29-30 May 2013 (Poster).
70. Mohd Nasir, M. T., **Gan, W. Y.**, Zalilah, M. S., & Hazizi, A. S. Body dissatisfaction and psychological factors in Malaysian male university students. Presented at the Appearance Matters™ 5 Conference, University of the West England, Bristol, United Kingdom, 3-4 July 2012 (Oral).
71. **Gan, W. Y.**, Mohd Nasir, M. T., Zalilah, M. S., & Hazizi, A. S. Low energy reporting and its associated factors in female Malaysian university students. Presented at the XI Asian Congress of Nutrition, Singapore, 13-16 July 2011 (Poster).

|                          |   |
|--------------------------|---|
|                          | <p>72. Mohd Nasir, M. T., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Hazizi, A. S. Dietary intake and eating habits in Malaysian university students: Comparison between underweight, normal weight, and overweight males. Presented at the XI Asian Congress of Nutrition, Singapore, 13-16 July 2011 (Poster).</p> <p>73. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. Associations between disordered eating and nutrient intake adequacy with perception of body weight among university students. Presented at the 26<sup>th</sup> Scientific Conference &amp; Annual General Meeting, Nutrition Society of Malaysia, Kuala Lumpur, 24-25 March 2011 (Poster).</p> <p>74. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. Abdominal obesity and disordered eating in Malaysian university students: body dissatisfaction as a mediator. Presented at 2nd International Congress on Abdominal Obesity (ICAO), Buenos Aires, Argentina, 24-26 February 2011 (Poster).</p> <p>75. Mohd Nasir, M. T., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Hazizi, A. S. Sex and ethnicity differences in abdominal obesity among Malaysian university students. Presented at 2nd International Congress on Abdominal Obesity (ICAO), Buenos Aires, Argentina, 24-26 February 2011 (Poster).</p> <p>76. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. Weight teasing and disordered eating behaviors among Malaysian female university students: Body dissatisfaction and psychological distress as mediators. Presented at II World Congress of Public Health Nutrition, Porto, Portugal, 23-25 September 2010 (Poster).</p> <p>77. Mohd Nasir, M. T., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Hazizi, A. S. Body weight status, dietary behavior and body image in female university students: A comparison between underreporters and adequate reporters of energy intake. Presented at II World Congress of Public Health Nutrition, Porto, Portugal, 23-25 September 2010 (Poster).</p> <p>78. Mohd Nasir, M. T., <b>Gan, W. Y.</b>, Zalilah, M. S., &amp; Hazizi, A. S. Psychological distress as a mediator between body dissatisfaction and disordered eating behaviors among Malaysian university students. Presented at the Appearance Matters™ 4 Conference, University of Bristol, United Kingdom, 22-23 June 2010 (Oral).</p> <p>79. <b>Gan, W. Y.</b>, Mohd Nasir, M. T., Zalilah, M. S., &amp; Hazizi, A. S. Physical activity and body image as predictors of disordered eating among Malaysian university students. Presented at the 25<sup>th</sup> Scientific Conference &amp; Annual General Meeting, Nutrition Society of Malaysia, Kuala Lumpur, 25-26 March 2010 (Poster).</p> <p>80. <b>Gan, W. Y.</b>, &amp; Khor, G. L. Knowledge, attitude and practices on nutrition labeling among small and medium sized industry (SMI) food manufacturers in Selangor: A case study. Presented at the 21<sup>st</sup> Scientific Conference &amp; Annual General Meeting, Nutrition Society of Malaysia, Kuala Lumpur, 30-31 March 2006 (Poster).</p> |
| <i>Popular Writing</i>   | <ol style="list-style-type: none"> <li>1. Emotional eating. Oriental Daily newspaper (28 March 2019)</li> <li>2. Eating for comfort. The Star Malaysia (20 January 2019)</li> <li>3. In the mood for food. Positive Parenting Guide Magazine (PPG 4/2018)</li> </ol>  |
| <i>Computer software</i> | SPSS, AMOS, Microsoft office  |

| <b>H. PROJEK PENYELIDIKAN TERDAHULU</b> <i>(Past Research Project)</i> |  |                        |             |   |               |
|--|--|------------------------|-------------|---|---------------|
| <i>Project No.</i>   | <i>Project Title</i>   | <i>Role</i>            | <i>Year</i> | <i>Source of fund</i>                               | <i>Status</i> |
|  | Food insecurity, triple burden of malnutrition, and developmental delay among urban poor children                      | Principle Investigator | 2019-2021   | FRGS  | On-going      |
| 2017-RLWK9-11244 – Regional SEA  | Climate change and urban food security: Innovative design for sustainable food systems to improve nutrition and health | Principle Investigator | 2018-2019   | British Council, MIGHT & ASM Newton-Ungku Omar Fund | Completed     |
| GP-IPS/2018/9652600  | Factors associated with early childhood caries   | Principle Investigator | 2018-2020   | Geran Putra IPS                                     | On-going      |

|                          |  |                        |           |   |           |
|--------------------------|--|------------------------|-----------|---|-----------|
|                          | among preschoolers in <i>Tabika Perpaduan</i> in Seremban  |                        |           |   |           |
| GP-IPS/2018/9639900      | Effect of hygiene intervention on malnutrition among Orang Asli children under 3 years old in Kuala Langat District  | Co-researcher          | 2018-2020 | Geran Putra IPS   | On-going  |
| 6388900                  | Consequences of the nutrition transition for the Orang Asli of Malaysia: Diets of the Jahai  | Principle Investigator | 2017-2018 | British Council   | Completed |
| TRGS/ERFS/1/2017/SOP/014 | Effects of healthcare interventions in the health status of Orang Asli community in Kg Teras, Slim River, Perak  | Co-researcher          | 2017-2018 | Taylor's University Research Grant  | Completed |
| GP-IPS/2017/9519900      | Factors associated with executive function among adolescents aged 13 to 16 years in Petaling Perdana, Selangor.  | Principle Investigator | 2017-2019 | Geran Putra IPS   | Completed |
| GP-IPS/2017/9533200      | Factors associated with metabolic syndrome among vegetarians in Selangor, Malaysia   | Co-researcher          | 2017-2019 | Geran Putra IPS   | Completed |
| GP-IPS/2016/9514200      | Effects of Multiple-Micronutrient Supplementation on Growth and Iron Status of Orang Asli Children in Selangor   | Co-researcher          | 2016-2018 | Geran Putra IPS   | Completed |
|                          | Evaluation of Rehabilitation Programme for Malnourished Children (Program Pemulihan Kanak-kanak Kekurangan Zat Makanan-PPKZM) Who Received the Food Basket in Malaysia | Co-researcher          | 2016-2017 | Ministry of Health  | Completed |
| 15K16507                 | A comprehensive evaluation on factors influencing body dissatisfaction of females: From a perspective of Japan-Malaysia comparison                                     | Co-researcher          | 2016-2017 | Japan Society for the Promotion of Science (JSPS), Japan JSPS KAKENHI (Grant-in-Aid for Young Scientists (B)) | Completed |
| 04-01-15-1670FR          | Maternal vitamin D status during pregnancy and feeding practices on infant immune function and development of allergic diseases  | Co-researcher          | 2015-2018 | FRGS  | Completed |
| 04-02-14-1547FR          | Determinants of anemia among Orang Asli infants and young children and its contribution on cognitive function  | Principle Investigator | 2014-2016 | FRGS  | Completed |

|                      |   |                        |           |   |           |
|----------------------|---|------------------------|-----------|---|-----------|
| 04-02-14-1548FR      | Adolescent dietary patterns and their relationships with obesity and cardiometabolic risk factors                         | Co-researcher          | 2014-2016 | FRGS  | Completed |
| 04-02-14-1549FR      | Early nutrition, growth and cognitive development from birth to 2 years   | Co-researcher          | 2014-2017 | FRGS  | Completed |
| GP-IPS/2014/ 9433946 | Prevalence and associations of the metabolic syndrome among mental illness patients in Klang Valley                       | Principle Investigator | 2014-2016 | Geran Putra IPS                             | Completed |
| GP-IPM/2014/ 9438400 | Dietary patterns and diet costs among adults in Gombak, Selangor  | Co-researcher          | 2014-2016 | Geran Putra IPM                             | Completed |
| 06-02-22-SF0003      | Creating a healthier nutrition environment in schools: The health promoting school canteen intervention                   | Co-researcher          | 2014-2016 | MOSTI eScience Fund                         | Completed |
| GP-IPM/2014/ 9423500 | Infant and complementary feeding in infants aged 6 – 12 months: Contribution on nutritional status and growth development | Principle Investigator | 2014-2015 | Geran Putra IPM                             | Completed |
| 6363800              | Evidence based approach in addressing the sexual and reproductive health of older persons in Malaysia                     | Co-researcher          | 2013-2014 | United Nations Population Fund              | Completed |
| -                    | Nutritional Status of Refugee Children in Malaysia  | Co-researcher          | 2012-2013 | United Nations High Commission for Refugees | Completed |

#### ADMINISTRATIVE DUTIES

| No. | Position  | Department/Faculty/<br>Other Institution | Year Start | Year End |
|-----|---|--|------------|----------|
| 1.  | Program Coordinator for B. Sc. (Nutrition and Community Health) | Nutrition and Dietetics                  | 2012       | 2018     |

#### POSTGRADUATE SUPERVISION PhD / DrPH

| No. | Name                            | Field of study      | Title   | Main Supervisor/<br>Co-supervisor | Status    |
|-----|---------------------------------|---------------------|---|-----------------------------------|-----------|
| 1.  | Lim Shiang Cheng                | Gerontology         | Predictors of risk of dementia among older adults in Malaysia   | Co-supervisor                     | Completed |
| 2.  | Law Leh Shii (GS39262)          | Community Nutrition | Development and validation of a household food insecurity questionnaire for Orang Asli in Peninsular Malaysia | Co-supervisor                     | Completed |
| 3.  | Nurliyana Abdul Razak (GS41501) | Community Nutrition | Early nutrition, growth and cognitive development from birth to 2 years                                       | Co-supervisor                     | On-going  |

|                                |                                    |                                  |   |                 |           |
|--------------------------------|------------------------------------|----------------------------------|---|-----------------|-----------|
| 4.                             | Lai Wai Kent (GS45525)             | Public Health (Community Health) | Effectiveness of community-based weight management program: A randomized controlled trial   | Co-supervisor   | On-going  |
| 5.                             | Nur Dayana Shaari (GS45570)        | Community Nutrition              | Effects of multiple-micronutrient supplements on growth and iron status of Orang Asli children in Selangor  | Co-supervisor   | On-going  |
| 6.                             | Dr Liyanatul Najwa Binti Zakaria   | Public Health                    | Effect of Hygiene Intervention on Malnutrition among Orang Asli Children Under 3 Years old In Kuala Langat District                                     | Co-supervisor   | Completed |
| 7.                             | Yeo Jason (GS23127)                | Community Nutrition              | Psychosocial, behavioural and nutritional factors associated with the immune status of people living with HIV in Malaysia                               | Main supervisor | On-going  |
| 8.                             | Chek Lok Poh (GS57328)             | Community Nutrition              | A community-based positive deviance young child nutrition intervention in Malaysia  | Main supervisor | On-going  |
| 9.                             | Miow Yee Xuan (GS57359)            | Community Nutrition              | A diet optimisation model constructed by using linear programming in reducing stunting among urban poor children  | Main supervisor | On-going  |
| <b>Master of Science (MSc)</b> |                                    |                                  |   |                 |           |
| 1.                             | Nahal Habibi                       | Community Nutrition              | Primary dysmenorrhea prevalence and factors associated with its intensity among female undergraduate students of Isfahan University Of Medical Sciences | Co-supervisor   | Completed |
| 2.                             | Chong Lin Siew                     | Community Nutrition              | Factors associated with disordered eating among primary school children in Selangor, Malaysia   | Co-supervisor   | Completed |
| 3.                             | Nur Sabrina Zulkelfi (GS37831)     | Community Nutrition              | Factors associated with metabolic syndrome in severe mental illness patients at government hospitals in Klang Valley, Malaysia                          | Main supervisor | Completed |
| 4.                             | Nur 'Amirah 'Inani Sabri (GS39092) | Community Nutrition              | Factors associated with cognitive and motor development among 6 to 12 months infants in Seremban, Negeri Sembilan                                       | Main supervisor | Completed |
| 5.                             | Siti Fatimah Murtaza (GS41135)     | Community Nutrition              | Factors associated with cognitive performance among Orang Asli's children aged 2 to 6 in Negeri Sembilan, Malaysia                                      | Main supervisor | Completed |
| 6.                             | Chong Mee Lin (GS35857)            | Community Nutrition              | Influence of Breakfast and Mid-Morning Snack on Cognition among Adolescents   | Co-supervisor   | On-going  |



|     |   |                     |  |                 |                 |
|-----|---|---------------------|--|-----------------|-----------------|
| 7.  | Faiza Onize Ibrahim-Audu (GS35939)          | Community Nutrition | Determinants of health-related quality of life among Nigerian students in UPM  | Co-supervisor   | On-going        |
| 8.  | Ibteesam Pondour (GS43027)                  | Community Nutrition | Quality, cost of diets consumed by adults in Selangor  | Co-supervisor   | Completed       |
| 9.  | Nurunnisa Kartal Engin (GS45851)            | Community Nutrition | Factors influencing food preferences of international students in UPM  | Co-supervisor   | On-going        |
| 10. | Ching Yuan Kei (GS47207)                    | Community Nutrition | Factors associated with metabolic syndrome among vegetarians in Selangor, Malaysia   | Co-supervisor   | Completed       |
| 11. | Joyce Tee Ying Hui (GS47215)                | Community Nutrition | Factors associated with executive function among adolescents aged 12 to 16 years in Petaling Perdana, Selangor, Malaysia   | Main supervisor | Completed (GOT) |
| 12. | Nor Aishah Binti Emi (GS47333)              | Community Nutrition | Dietary patterns and their association with obesity and cardiometabolic risk factors among adolescents in southern region of Peninsular Malaysia   | Co-supervisor   | Completed       |
| 13. | Chai Zi Fei (GS48321)                       | Community Nutrition | Factors associated with anemia among female adult vegetarians in Kuala Lumpur and Selangor, Malaysia   | Main supervisor | Completed (GOT) |
| 14. | Siti Huzaifah Bt Mohamed Hussien (GS48181)  | Community Nutrition | Contribution of breastfeeding duration on postnatal weight retention and depression, infant growth and cognitive development in infants at 6 months of age at selected health clinics in Selangor and Kuala Lumpur | Co-supervisor   | On-going        |
| 15. | Lee Zhi Ling (GS49599)                      | Community Nutrition | Factors associated with risk of dental caries in primary teeth among pre-schoolers in Seremban, Malaysia   | Main supervisor | Completed       |
| 16. | Eow Shiang Yen (GS49851)                    | Community Nutrition | Factors associated with autism severity in children with autism spectrum disorder at an autism intervention center in Kuala Lumpur, Malaysia   | Main supervisor | Completed       |
| 17. | Nur Aina Afrina binti Abdul Razak (GS50842) | Community Nutrition | Factors associated with early cognitive performance among children aged 2 to 4 years old in Pusat Anak Permata Negara (PERMATA) of Middle Zone, Malaysia   | Co-supervisor   | On-going        |
| 18. | Nurafiqah Bt Abdullah                       | Community Nutrition | Factors associated with developmental delay in urban poor children   | Main supervisor | On-going        |

| <b>COMMUNITY SERVICES</b> |                      |  |   |                           |
|---------------------------|----------------------|--|---|---------------------------|
| <b>No.</b>                | <b>Date</b>          | <b>Activity</b>  | <b>Organizer</b>  | <b>Status</b>             |
| 1.                        | 10 April 2014        | Health Coordination Meeting  | UNHCR   | Expert Panel              |
| 2.                        | 17 April 2014        | Health Talk: Promoting Healthy Eating Habits among Children  | Fonterra (M) Sdn Bhd  | Speaker                   |
| 3.                        | 3-4 June 2014        | Panel Of Judges For Poster Competition of the 29 <sup>th</sup> Scientific Conference of Nutrition Society of Malaysia                                  | Nutrition Society of Malaysia   | Judge                     |
| 4.                        | 6 August 2014        | Breastfeeding talk for nurses under the programme MyNutriBaby at KPMC Puchong  | Nutrition Society of Malaysia   | Speaker                   |
| 5.                        | 14 August 2014       | Updates on Nutrition and Diet Therapy 2014 Workshop<br>Topic 1: Childhood Obesity and What Needs to be Done<br>Topic 2: Disordered Eating              | Ministry of Health  | Speaker                   |
| 6.                        | 23 August 2014       | Mi-Care Nurse Training Workshop at Hospital Melaka<br>Topic: Nutrition for Mother and Baby   | Nutrition Society of Malaysia   | Speaker                   |
| 7.                        | 29 August 2014       | Breastfeeding talk for nurses under the programme MyNutriBaby at Columbia Asia Hospital Cheras   | Nutrition Society of Malaysia   | Speaker                   |
| 8.                        | 25-26 September 2014 | Exploring Statistics Using SPSS Workshop   | CRC Hospital Seremban   | Speaker                   |
| 9.                        | 7 – 18 October 2014  | Regional Training on Nutritional Status Assessment at University of Jakarta, Indonesia   | SEAMEO RECFON   | International participant |
| 10.                       | 12 August 2015       | Updates on Nutrition and Diet Therapy 2015 Workshop<br>Topic: Updates on Dietary Management of Eating Disorders  | Ministry of Health  | Speaker                   |
| 11.                       | 15 August 2015       | Mi-Care Nurse Training Workshop at Silka Hotel, Cheras<br>Topic: Nutrition for Mother and Baby   | Nutrition Society of Malaysia   | Speaker                   |
| 12.                       | 24-26 November 2015  | Exploring Statistics Using SPSS Workshop   | CRC Hospital Seremban   | Speaker                   |
| 13.                       | 19 January 2016      | Malaysian Active Healthy Kids Report Card Stakeholder Meeting  | UKM   | Expert Panel              |
| 14.                       | 14 April 2016        | Updates on Nutrition and Diet Therapy 2016 Workshop<br>Topic: Updates on Dietary Management of Eating Disorders  | Ministry of Health  | Speaker                   |
| 15.                       | 28 July 2016         | Mesyuarat Hands-On Pengurusan Kanak-kanak Kekurangan Zat Makanan dalam Program Community Feeding<br>Topic: Masalah Terbantut dalam kalangan Orang Asli | Ministry of Health  | Speaker                   |
| 16.                       | 22-24 August 2016    | ISAK Training Course – Level 1   | Department of Nutrition and Dietetics, UPM  | Participant               |
| 17.                       | 7-9 March 2017       | IUNS Workshop on Capacity and Leadership Development in Nutritional Sciences   | National Institute of Health and Nutrition, National Institutes of Biomedical Innovation, Health and Nutrition, Japan | Participant               |
| 18.                       | 15 April 2017        | Nutrition & Behavioral Modification for Picky Eaters   | Wyeth Nutrition   | Speaker                   |
| 19.                       | 19 June 2017         | Sharing Research Findings Seminar:   | Department of   | Speaker and               |

|     |                 |  |  |           |
|-----|-----------------|--|--|-----------|
|     |                 | Nutritional Status, Parasitic Infections and Cognitive Performance of Orang Asli Children Aged 2 to 6 Years Old  | Nutrition and Dietetics, UPM                     | Organizer |
| 20. | 21 October 2017 | Continuous Nurses Education: The Importance of Growth and Development in Children's Well-being<br>Topic: Malnutrition in Macronutrients and Micronutrients | Malaysian Paediatric Association                 | Speaker   |
| 21. | 18 July 2018    | Visit to PPR Raya Permai, Sungai Besi and Perumahan Awam Sri Perlis 2, Kampung Dato Keramat  | British Council and Academy of Sciences Malaysia | Organizer |
| 22. | 3-4 July 2019   | Panel of Judges for Poster Competition of the 34 <sup>th</sup> Scientific Conference of Nutrition Society of Malaysia                                      | Nutrition Society of Malaysia                    | Judge     |