

### 39th Scientific Conference of Nutrition Society of Malaysia

#### LIST OF ACCPETED ABSTRACTS FOR POSTER PRESENTATIONS

Group A: Nutritional Status, Consumption Pattern & Disease						
Group	ID	Authors	Title	Organisation	UG/	Presentation day
A01	266	<u>Abdul Hakim Bin Abdul Wahid</u> , Alice Chen, Ban Hock Khor, Nur Batrisyia Rafiz Azuan, Nur'ain Mardhiyah Harun, <u>Yasmin Beng Houi Ooi</u>	Diet quality and nutrient intakes of primary school children in Sabah: a cross-sectional study	Universiti Malaysia Sabah (UMS)	UG	1
A02	249	<u>Ahlam Ali Yousef Rawashdeh</u> , Divya Vanoh, Hafzan Yusoff, Manal Badrasawi	Factors associated with body weight status among women with polycystic ovarian syndrome (PCOS) in Jordan	Universiti Sains Malaysia (USM)	PG	1
A03	301	<u>Ang Yeow Nyin</u> , Mohamad Hakeem Mohd Ridzuwan	The prevalence of hypertension and its associated risk factors among young adults in Klang valley, Malaysia	Management and Science University	others	1
A04	326	<u>Cheng Er Fang</u>	Double burden of malnutrition and its association with sociodemographic characteristics among orang asli mother-child pairs Terengganu	Universiti Sultan Zainal Abidin (UniSZA)	UG	1
A05	270	<u>Cheow Yi Qi</u> , Chong Chun Wie, Kanimolli A/P Arasu, Khaw Kooi Yeong, <u>Winnie Chee Siew Swee</u>	Association between serum short-chain fatty acids, bone health and diet quality in Malaysian children from the prebone-kids study	International Medical University (IMU)	PG	1
A07	267	<u>Chin May Xin</u> , Kok Ee Yin, Satvinder Kaur	Elucidating the link between eating jetlag and diet quality among pregnant women in Kuala Lumpur	UCSI University	UG	1
A06	298	<u>Chin Zi Rui</u> , Nurul Farhana Rahmat, Phang Chin Yi, Poh Bee Koon, <u>Wong Jyh Einn Zulaiha Muda</u>	Sleep patterns among paediatric cancer patients receiving treatment at Hospital Tunku Azizah, Kuala Lumpur	Universiti Kebangsaan Malaysia (UKM)	UG	1
A08	220	<u>Choo Pau Le</u> , Gan Wan Ying	Associations of parental, child, and home food environmental factors with body weight status among school-aged adolescents in Bera, Pahang	Universiti Putra Malaysia (UPM)	UG	1
A09	265	<u>Coh Hui Qin</u> , Hamid Jan Jan Mohamed	The prevalence, characteristic and dietary intake of warded patients consuming out-of-hospital food at hospital Universiti Sains Malaysia		UG	1
A10	316	Chin Yit Siew, <u>Eow Shiang Yen</u> , Gan Wan Ying, Lee Ling Jun, Leslie Than Thian Lung, Loh Su Peng	Associations between sociodemographic and health factors with food security in the first trimester of pregnancy: A preliminary finding of the mybiota cohort study	Universiti Putra Malaysia (UPM)	PG	1
A11	317	<u>Fatin Munirah binti Sabatul Hamdi</u> , Marhazlina binti Mohamad	Correlation between macronutrients intake and cognitive performance among undergraduate students in Kuala Nerus, Terengganu	Universiti Sultan Zainal Abidin (UniSZA)	UG	1
A12	271	Gan Wan Ying, Salma Faeza Ahmad Fuzi, <u>Fazirah binti Samah</u> , Loh Su Peng, <u>Norhasmah Sulaiman</u>	Comparison of hydration status among adults in the urban vs. Rural areas in Selangor, Malaysia	Universiti Putra Malaysia (UPM)	PG	1
A13	322	Chai Wen Jin, <u>Foo Kai Li</u> , Tommy Wong Kee Kiat	Body composition and fitness difference between senior and junior male national artistic gymnasts	National Sports Institute	others	1
A14	209	<u>Hee Wen Yao</u>	Dietary zinc intake and factors associated with sleep quality among pregnant women visited to the Hospital Sultan Abdul Aziz Shah, Selangor, Malaysia		UG	1
A15	330	Izzahfathiah binti Jamadulin	Association between diet quality and stunting among indigenous (orang asli) children in Terengganu, Malaysia	Universiti Sultan Zainal Abidin (UniSZA)	UG	1
A16	323	Ammu Kutty Gk Radhakrishnan, Chan Yoke Mun, Chin Yit Siew, Joseph Cheah Mun Hong, Lim Poh Ying, Mahenderan Appukutty, Muhammad Hariz Ikhwan Abdul Halim, Nurul Riema Asyiqin Mohd Sobri, Raja Nurkhalisa Nadhrah Raja Hairuddin, Siti Nurfarhani	Comparison of lifestyle factors among adults practising plant-based diet vs omnivorous diet in Klang Valley	Universiti Putra Malaysia (UPM)	PG	1
A17	39	Ammu Kutty Gk Radhakrishnan, Chan Yoke Mun, Chin Yit Siew, Joseph Cheah Mun Hong, Lim Poh Ying, Mahenderan Appukutty, Muhammad Hariz Ikhwan Abdul Halim, Nurul Riema Asyiqin Mohd Sobri, Raja Nurkhalisa Nadhrah Raja Hairuddin, Siti Nurfarhani Shamsul, Siti	Factors associated with nutrition literacy among school-aged adolescents in Kota Setar, Kedah	Universiti Putra Malaysia (UPM)	UG	1

A18	309	<u>Kok Ee Yin</u> , Masaki Takahashi, Nurliyana Abdul Razak, Nurul Husna <u>Mohd Shukri Satvinder Kaur</u>	Is chronotype associated with pregnancy symptoms, chrononutrition habits, and mood among pregnant women in Kuala Lumpur, Malaysia?	UCSI University	PG	1
A19	201	<u>Lee Ee Rong</u> , Satvinder Kaur D/O Nachatar Singh	Association between diet quality and dietary habits with anaemia status among <u>UCSI University female students</u>		UG	1
A20	304	Aida Aliah Abu Bakar, <u>Liaw Jian Xin</u> , Nurul Farhana Rahmat, Phang <u>Chin Yi Poh Bee Koon Zulaiha Muda</u>	Nutritional status and dietary intake of paediatric leukaemia survivors followed up at Hospital Tunku Azizah, Kuala Lumpur	Universiti Kebangsaan Malaysia (UKM)	UG	1
A21	259	Anis Munirah Mohd Sakri, Sameeha binti Mohd Jamil, <u>Lim Pei Xian</u> , <u>Poh Bee Koon</u>	Assessment of food environment based on non-discretionary and discretionary food sales at wet markets in Kuala Lumpur	Universiti Kebangsaan Malaysia (UKM)	UG	1
A22	230	<u>Lim Pei Ying</u> , Shashikala Sivapathy	Association of academic self-efficacy, perceived academic stress, and future anxiety among <u>undergraduate students in UCSI University</u>	UCSI University	UG	1
A23	232	Gan Wan Ying, <u>Lim Wei Long</u>	Factors associated with food addiction among undergraduate students in <u>Universiti Putra Malaysia</u>	Universiti Putra Malaysia (UPM)	UG	1
A24	231	<u>Lim Xin Ying</u> , Loo Lean Hiong, Nurliyana binti Abdul Razak, Tania Lee <u>Xu Yar</u>	Factors associated with hydration status of elite team sport players in Penang	UCSI University	UG	1
A25	222	Leslie Thian Lung Than, <u>Ling Jun Lee</u> , Norazlin Kamal Nor, Shiang Yen <u>Fow Su Peng Loh Wan Ying Gan</u>	Satiety responsiveness is related to weight-for-length z-score in one-month-old infants: a preliminary finding from a mother-infant cohort study	Universiti Putra Malaysia (UPM)	PG	2
A26	206	<u>Miow Yee Xuen</u>	Can food-based recommendations developed based on national standard food portion sizes improve the dietary adequacy of undernourished urban poor children aged two to five years from Seremban preschools by using linear programming approach?	Universiti Putra Malaysia (UPM)	PG	2
A27	315	<u>Muhammad Izzat Haziq Idris</u>	Association between food security and dietary intake among indigenous (orang asli) <u>mothers and children aged 6-59.9 months in Terengganu</u>	Universiti Sultan Zainal Abidin (UniSZA)	UG	2
A28	306	Chin Yi Ying, <u>Nik Nurul Alya binti Hamdan</u> , Nur Qistina Hawani binti Hasmawi <u>Wong Chee Yen</u>	Food security, diet quality and their associations with nutritional status among orang asli women in Terengganu	Universiti Sultan Zainal Abidin (UniSZA)	UG	2
A29	289	<u>Norhasmah Sulaiman</u> , Nur Afiqah Mohammad Anshor, Nur Damia <u>Mohd Raihan</u>	Association between sociodemographic factors, personal factors, food security status and diet quality among government employees in Selangor	Universiti Putra Malaysia (UPM)	others	2
A30	254	<u>Norliyana Aris</u> , Nurul Farhana Sabarudin	Perceived stress and eating behaviours among university students: a cross-sectional study	Universiti Malaysia Sabah (UMS)	others	2
A31	321	Nik Nurul Alya binti Hamdan, <u>Nur Qistina Hawani binti Hasmawi</u> , Wee Bee Suan <u>Wong Chee Yen</u>	Association between physical activity and nutritional status among orang asli women in Terengganu	Universiti Sultan Zainal Abidin (UniSZA)	UG	2
A32	274	Hafzan binti Yusoff, <u>Nur Arifah binti Shahul Hameed</u>	Meal timing, energy and macronutrient intake and body mass index status among degree and diploma nursing students of health campus in Universiti Sains Malaysia	Universiti Sains Malaysia (USM)	UG	2
A33	276	<u>Nurul Fatin Nadirah Mohammad Shahril</u> , Zafirah Mohd Nor	The relationship between patients' satisfaction and plate waste in hospital food service at Hospital <u>Universiti Sains Malaysia</u>	Universiti Sains Malaysia (USM)	UG	2
A34	285	Khouw Ilse, Lee Shoo Thien, On Behalf Of The Seanuts Ii Malaysia Study Group, <u>Poh Bee Koon</u> , Safii Nik Shanita, Teh Sh J Chin <u>Wong Luh Elin Yoo Gin Shang</u>	Poor adherence to Malaysian dietary guidelines among primary schoolchildren in Peninsular Malaysia	Universiti Kebangsaan Malaysia (UKM)	others	2
A35	324	<u>Ramlah George</u> , Susana Chong Jia Jia	Dietary glycaemic index, body mass index and waist circumference among <u>young adults studying at university</u>	Universiti Malaysia Sabah (UMS)	others	2
A36	224	Saki Kurimoto, <u>Satvinder Kaur</u> , Ee Yin Kok	Variations in maternal nutritional intake and diet quality between workdays and <u>workfree days among pregnant women in Malaysia</u>	UCSI University	PG	2
A37	226	Lau May Yee, Nur Zakiah binti Saat, Ruzita binti Abd Talib, <u>Shaliza Amierra binti Shabridzal</u>	Determinants of vegetable and fruit intake among overweight and obese adolescents in Selangor	Universiti Kebangsaan Malaysia (UKM)	PG	2

A38	312	Sharifah Wajihah Wafa binti Syed Saadun Tarek Wafa, <u>Siti Sarah binti Aidil</u>	Association between food neophobia and fruits and vegetables intake among preschool children in Kuala Nerus, Terengganu		UG	2
A39	329	<u>Suzaimahanim binti Othman</u>	Factors associated with body weight status among young children aged 6-36 months in Johor Bahru and Kulai, Johor	Universiti Putra Malaysia (UPM)	PG	2
A40	303	Chin Yit Siew, Sharifah Intan Zainun Sharif Ishak, <u>Syarifah Aqilah binti Salleh</u>	Factors associated with health-related quality of life (HRQOL) among undergraduate students in Kuala Lumpur and Selangor	Universiti Putra Malaysia (UPM)	UG	2
A41	136	Gan Wan Ying, <u>Teo Yun Shi</u>	Associations of child, parental and household factors with cognitive performance among children aged 4 to 6 years old in KEMAS preschools in	Universiti Putra Malaysia (UPM)	UG	2
A42	256	Norliyana binti Aris, <u>Wong Yu Ni</u>	Comparison on nutritional status, eating behaviour and perceived stress during examination and non-examination weeks among students in Universiti Malaysia Sabah (UMS)	Universiti Malaysia Sabah (UMS)	UG	2
A43	246	<u>Yap Rou En</u>	Relationship between academic stress, sleep quality, and depression among undergraduate students at UCSI University, Kuala Lumpur.	UCSI University	UG	2
A44	260	Yasmin Ooi Beng Houi, <u>Yeo Hui May</u>	An index of protein price and quality for Kota Kinabalu, Sabah	Universiti Malaysia Sabah (UMS)	UG	2

### 39th Scientific Conference of Nutrition Society of Malaysia

#### LIST OF ACCPETED ABSTRACTS FOR POSTER PRESENTATIONS

Group B: Community Nutrition Promotion, Education & Interventions						
Group	ID	Authors	Title	Organisation	UG/ Non UG	Presentation day
B01	314	<u>Ang Zheng Feng</u> , Chin Yit Siew, Diyana Nawar Kasimon, Lim Poh Ying, Nurzalinda Zalbahar	Effect of nutrition communication, empowerment and leadership (NUTRICELL) programme on nutrition advocacy skills, healthy lifestyle knowledge and self-efficacy in nutrition students	Universiti Putra Malaysia (UPM)	PG	1
B02	207	<u>Anis Iffah Asri</u> , Nurul Husna Mohd Shukri, Zurina Zainudin	Factors associated with breastfeeding self-efficacy among mothers after birth in Hospital Sultan Abdul Aziz Shah	Universiti Putra Malaysia (UPM)	UG	1
B03	262	<u>Annette Ling Tzi Xuan</u> , Yasmin Ooi Beng Houi	Development and validation of a food atlas	Universiti Malaysia Sabah (UMS)	UG	1
B04	264	<u>Chek Lok Poh</u> , Chin Yit Siew, Gan Wan Ying, Norhasmah binti Sulaiman	Effectiveness of a nutrition program in improving knowledge, attitude and practice among caregivers of under-five children from urban poor in Kuala Lumpur	Universiti Putra Malaysia (UPM)	PG	1
B05	205	<u>Connie Dieng Sing Yee</u> , Khor Ban Hock, Yasmin Ooi Beng Houi	A content analysis of nutrition-related misinformation on social media	Universiti Malaysia Sabah (UMS)	UG	1
B06	294	<u>Hazizi Abu Saad</u> , Mohamad Farhan Haikal Farid	Factors associated with sedentary behaviour among secondary school students in Petaling Perdana, Selangor, Malaysia	Universiti Putra Malaysia (UPM)	UG	1
B07	235	Chong Pei Nee, Chong Wan Tong, Coren Chang Yu Huey, <u>Jim Mee Sha</u> , Lee Yi Yi, Natasha Khoo Yuen Teng	Development and validation of a digital photographic food atlas of Malaysian foods as a portion size estimation aid	International Medical University (IMU)	UG	1
B08	273	Anis Munirah Mohd Sakri, <u>Justine Wong Jia Yuen</u> , Poh Bee Koon, Sameeha Mohd Jamil, You Huay Woon	Consumer food choice and factors affecting them at wet markets in Kuala Lumpur, Malaysia	Universiti Kebangsaan Malaysia (UKM)	UG	1
B09	69	Cheah Yong Kang, <u>Kee Chee Cheong</u> , Lim Hui Li, Mohd Azahadi Omar, Najjah Tohar, Nuur Hafizah Md. Iderus, Sharifah Nazeera Syed Anera, Sumarni Mohd Ghazali, Tan Lay Kim, Teh Chien Huey	Predicting sedentary behaviour among the elderly in Malaysia using machine learning: Findings from national health and morbidity surveys 2018	National Institutes of Health, Ministry of Health Malaysia	others	1
B10	279	Denise Koh, <u>Kirrthana Rasantharan</u> , Wong Jyh Eiin	Adherence to 24-hour movement behaviours and its relationship with motor skills and executive function among 3- to 4-year-old preschoolers in Selangor, Malaysia	Universiti Kebangsaan Malaysia (UKM)	UG	1
B11	223	Baskaran Gunasekaran, Digsha Augundhoa, <u>Mahla Chambari</u> , Vaidehi Ulaganathan, Zainab Alkabani	A systematic review of health outcomes associated with sustainable diets	UCSI University	PG	1
B12	221	Bee Koon Poh, Fong Siu Hiew, <u>Mohd Jamil Sameeha</u> , Mohd Sakri Anis Munirah	Stocking decisions of food and beverages among wet market retailers in urban poor areas of Kuala Lumpur: a qualitative study	Universiti Kebangsaan Malaysia (UKM)	others	1
B13	291	<u>Norhasmah Sulaiman</u> , Nur Afiqah Mohammad Anshor, Nur Damia Mohd Raihan	Association between sociodemographic factors, cost of living, financial problems, financial literacy, materialism and food security status among government employees in Selangor	Universiti Putra Malaysia (UPM)	others	2
B14	333	Juju Nakasha Jaafar, Norhasmah Sulaiman, <u>Nur Amalin Juhari</u> , Nurzalinda Zalbahar@Zabaha, Poh Ying Lim, Sukanya Sreenonchai, Yit Siew Chin, Yoke Mun Chan	Impact of the Putra community nutrition ambassador programme (PUTRACNAP) on nutritional knowledge and family relationships among children and their mothers from urban-poor background	Universiti Putra Malaysia (UPM)	PG	2
B15	307	<u>Nur Nadhirah Shuhaili</u> , Nurul Husna Mohd Shukri, Zurina Zainuddin	Associations of sociodemographic factors, burnout and barriers with Baby-Friendly Hospital Initiative (BFHI) compliance among healthcare	Universiti Putra Malaysia (UPM)	UG	2
B16	248	Poh Bee Koon, <u>Poon Siao Shuan</u>	Development and validation of digital nutrition education materials for parents of preschoolers	Universiti Kebangsaan Malaysia (UKM)	UG	2
B17	135	<u>Shim Yih Sheng</u> , Cheng Shi Hui	Impact of exercise intensity on appetite regulation and acylated ghrelin responses - in female university students: a randomized crossover study	University of Nottingham	UG	2
B18	244	Hanis Mastura Yahya, Norazmir Md Nor, Nurul Amnani Hassan, Poh Bee Koon, Raduan Sharif, Ruzita Abd Talib, <u>Syaza Kamarudin</u>	Nutrition label literacy among adolescents in east coast of peninsular Malaysia	Universiti Kebangsaan Malaysia (UKM)	PG	2
B19	238	Chen Po Ling, Cheng Shi Hui, Habibah Abdul Hamid, Lee Siew Siew, Lim See Meng, Loh Su Peng, Ng Zhi Xiang, <u>Tan Weng Kuan Kimberly</u>	Syndemic of food insecurity, micronutrient deficiency and poor mental health in pregnant women: protocol and preliminary findings	University of Nottingham	PG	2
B20	237	Nurliyana Abdul Razak, <u>Tan Yang</u>	Effects of whole grain breakfast beverages on satiety and body weight: A randomised controlled trial among UCSI University students with bowel disorders	UCSI University	others	2

B21	292	Hanif Farhan Mohd Rasdi, Ruzita Abd. Talib, <u>Tatiana Suhaimi</u>	Validation of a weight management programme model: experts assessment	Universiti Kebangsaan Malaysia (UKM)	PG	2
B22	296	<u>Vaishnaveey D/O Gurumoothy</u>	Nutrition label literacy: A study of adolescents aged 13-16 from selected schools in Kuala Lumpur	Universiti Kebangsaan Malaysia (UKM)	others	2
B23	236	Mahenderan Appukutty, <u>Wangning</u> , Yit Siew Chin	Impact of nutritional intervention on obesity indices in students at Shanxi Normal University, China	Universiti Teknologi MARA (UiTM)	PG	2
B24	239	Abd Talib Ruzita, Bee Koon Poh, Carolyn Summerbell, Cecilia A. Essau, Denise Koh, Edward Leigh Gibson, Julia Ai Cheng Lee, Sue Reeves, Whye Lian Cheah, Yatiman Noor Hafizah, <u>Yi Ting Chong</u>	Toybox study Malaysia: Exploring barriers and enablers in teaching healthy behaviour education among Malaysian preschool teachers	Universiti Kebangsaan Malaysia (UKM)	PG	2
B25	334	Siti Raihana Shafie, Gan Wan Ying, <u>Naqibah Zainal Arif</u>	Factors associated with awareness of menu calorie labelling among consumers in selected fast food restaurants in Putrajaya	Universiti Putra Malaysia (UPM)	UG	2

**39th Scientific Conference of Nutrition Society of Malaysia**  
**LIST OF ACCPETED ABSTRACTS FOR POSTER PRESENTATIONS**

Group C: Clinical Nutrition / Intervention Trials						
Group	ID	Authors	Title	Organisation	UG/ Non UG	Presentation day
C1	283	Alvin Jun Hao Lim, Catriona Kar Yuen Ong, Cordelia Kheng May Lim, Elise Mognard, Faiz Daud, Fazliana Mansor, Hui Ching Low, Imliya Ibrahim, Mohd Fairulnizal Md Noh, Mohd Naeem Mohd Naw, Sameeha Jamil, Sreelakshmi Sankara Narayanan, Tilakavati Karupaiah, Wickneswari Ratnam, Yong Ling Sou, Yu Qiong Chin, Yuh Fen Pung, Zulfitri Azuan Mat Daud	Effectiveness of a locally grown anthocyanin-rich red-pigmented rice as a sustainable staple food for cardiometabolic health in adults with type 2 diabetes: primary findings from the rich study	Universiti Putra Malaysia (UPM)	PG	1
C2	286	Coh Hui Qin, Nur Adilah Muhammadun Basar	Highlighting the dietitians role in enhancing quality of life: a motivational interviewing approach for patient with morbid obesity		UG	1
C3	282	Alvin Jun Hao Lim, Cordelia Kheng May Lim, Qian Qian Hoong, Nurul Iman Hafizah Adanan, Sharmela Sahathevan, Ban Hock Khor, Lee Fang Teong, Sreelakshmi Sankara Narayanan, Tilakavati Karupaiah, Zulfitri Azuan Mat Daud	Developing and validating a hybrid model of logistic regression and artificial neural network for predicting protein-energy wasting among hemodialysis patients in the era of artificial intelligence	Universiti Putra Malaysia (UPM)	PG	1
C4	225	Kyoko Fujihira, Masaki Takahashi, Saeka Fuke, Saki Kurimoto	Effects of cooled rice storage on postprandial glucose levels in healthy adults	UCSI University	PG	1

**39th Scientific Conference of Nutrition Society of Malaysia**  
**LIST OF ACCPETED ABSTRACTS FOR POSTER PRESENTATIONS**

Group D: Nutrients & Other Components in Foods/Products						
Group	ID	Authors	Title	Organisation	UG/ Non UG	Presentation day
D01	319	<u>Chan Zi Xuan</u> , Serene Tung En Hui, Snigdha Misra	Nutrient quality of plant-based alternatives (PBA) of milk products in selected hypermarkets	International Medical University (IMU)	UG	1
D02	302	<u>Chong Xin Yi</u> , Siti Raihanah Shafie	Comparison of total sugar and individual sugars in bubble milk teas from different franchises	Universiti Putra Malaysia (UPM)	UG	1
D03	210	Baskaran Gunasekaran, <u>Chow Sen Heng</u> , Mahla Chambari, Nichelin Tanechi, Vaidehi Ulaganathan	Nutrition and labelling characteristics in association with the healthiness of ready-to-eat foods in major supermarket chains in Malaysia	UCSI University	UG	1
D04	272	Abbe Maleyki Mhd Jalil, <u>Ghaidaa' binti Zakaria</u> , Laila Ruwaida Mohd Zainuddin, Napisah Hussin	Antioxidant properties, mineral content, glycaemic index, and glycaemic load of coconut and nipa sap water harvested in Marang, Terengganu	Universiti Sultan Zainal Abidin (UniSZA)	UG	1
D05	313	<u>Goi Ruo Xuan</u>	Determination of infants growth-related micrnas (MIRNAS) abundance in human breast milk and their associations with maternal-infant characteristics	Universiti Putra Malaysia (UPM)	UG	1
D06	257	<u>Ho Jia Yu</u> , Loh Su Peng	Impact of heating time and temperature on peroxide value, anisidine value, and vitamin D3 stability in fortified palm oil	Universiti Putra Malaysia (UPM)	UG	1
D07	212	<u>Lim Jia Ming</u> , Nurul Husna Shafie	Determination of total phenolic content, total flavonoid content and antioxidant activity of shiitake mushrooms ( <i>Lentinula edodes</i> ) with different drying methods	Universiti Putra Malaysia (UPM)	UG	1
D09	320	<u>Lugman Fitri bin Feizal Mahathir</u> , Serene Tung En Hui, Snigdha Misra	Nutrient quality of selected plant-based alternative meat products available in hypermarkets around Bukit Jalil	International Medical University (IMU)	UG	1
D10	258	Marina binti Abdul Manaf, <u>Muhammad Saifulhafizuddin bin Yusmadj</u> , Wan Rosli bin Wan Ishak	The physicochemical, nutritional and sensorial properties of duck sausage cooked by a sous-vide, boiling and steaming method.	Universiti Sains Malaysia (USM)	UG	1
D11	242	<u>Neoh Shu Yen</u> , Nurul Husna Shafie	Effects of drying on the total phenolic content, total flavonoid content, and antioxidant activity of red and white dragon fruits	Universiti Putra Malaysia (UPM)	UG	1
D12	275	Baskaran Gunasekaran, Chow Sen Heng, Mahla Chambari, <u>Nichelin Tanechi</u> , Vaidehi Ulaganathan	Factors associated with the healthiness of ready-to-cook products available in grocery chains in Malaysia	UCSI University	UG	2
D13	245	Marina binti Abdul Manaf, <u>Nurul Nadiah Aqilah binti Muzaffar</u> , Wan Rosli bin Wan Ishak	The physicochemical, nutritional, and sensorial properties of lamb meatball cooked by boiling, steaming, and sous-vide	Universiti Sains Malaysia (USM)	UG	2
D14	268	<u>Nurul Najwa binti Zulkibli</u> , Wan Rosli Wan Ishak	Utilisation of <i>Kappaphycus alvarezii</i> as a potential fat replacer on the physicochemical, nutritional, and sensorial properties of chicken-based patty	Universiti Sains Malaysia (USM)	UG	2
D15	328	Laila Ruwaida binti Mohd Zainuddin, Napisah Hussin, <u>Nurul Wahyu Ezzani binti Abdul Salam</u>	Physicochemical properties and sensory acceptance of crackers incorporated with different formulation of moringa oleifera leaves	Universiti Sultan Zainal Abidin (UniSZA)	UG	2
D16	278	Mohd Adzim Khalili bin Rohin, Norhaslinda binti Ridzwan, Norhayati binti Abd Hadi, <u>Siti Nadhirah binti Ismail</u>	Proximate composition and sensory acceptability of mrq 74 rice bran bread	Universiti Sultan Zainal Abidin (UniSZA)	UG	2
D17	255	Abdul Hadi Abd Rahman, Ahmad Rohi Ghazali, Mohd Izham Mohamad, Nik Shanita Safii, Nor Farah Mohamad Fauzi, <u>Sitti Junaina Musa</u>	The association of safe dose recommendation caffeine intake and session of ingestion during sports competition among athletes	Universiti Kebangsaan Malaysia (UKM)	PG	2
D18	211	Azrina binti Azlan, <u>Tan Khai Chu</u>	Antioxidant content and activity in avrils (flesh) and rags of cempedak ( <i>Artocarpus integer</i> ) and nangka ( <i>Artocarpus heterophyllu</i> )	Universiti Putra Malaysia (UPM)	UG	2
D19	288	Serene Tung En Hui, Snigdha Misra, <u>Tan Yi Tseng</u>	Nutrient quality of products of animal origin (pao) available in selected hypermarkets around Bukit Jalil	International Medical University (IMU)	UG	2
D20	252	Loh Su Peng, <u>Teng Ru Jun</u>	Differential effects of cooking methods on ascorbic acid, phenolics, flavonoids, and antioxidant activity in Chinese yam	Universiti Putra Malaysia (UPM)	UG	2
D21	38	Loh Su Peng, <u>Yeu Cheng Yee</u>	Sugar analysis in tea-based sweetened beverages by using different analytical methods	Universiti Putra Malaysia (UPM)	UG	2

**39th Scientific Conference of Nutrition Society of Malaysia**  
**LIST OF ACCPETED ABSTRACTS FOR POSTER PRESENTATIONS**

<b>Group E: Experimental Nutrition (animal and in-vitro)</b>						
<b>Group</b>	<b>ID</b>	<b>Authors</b>	<b>Title</b>	<b>Organisation</b>	<b>UG/ Non UG</b>	<b>Presentation day</b>
E01	103	Asveene Chandran, Baskaran Gunasekaran, Shamala Salvamani, Vaidehi Ulaganathan	Exploring the efficacy of <i>Aspalathus linearis</i> and <i>Citrus bergamia</i> in combating hypercholesterolemia and obesity: enzyme inhibition, antioxidant activity, and phytocompound analysis	UCSI	others	2
E02	300	Iffah N Azurah binti Mohd Hazni, Tan Bee Ling	Molecular docking of bioactive compounds derived from <i>Manilkara zapota</i> (L.) P . Royen in EGFR/ NF-κB signaling in proliferation of human hepatocellular carcinoma (GepG2) cells	MSU	UG	2
E03	250	Sachie Nakatani, Nur Syafiqah binti Mohamad, Kenji Kobata, Sarina	Health benefits of different types of banana peel extracts on cell culture	MSU	UG	2
E04	297	Ang Yeow Nyin, Kenji Kobata, Nurul Alieva binti Mohd Arif Leow,	Exploring the effect of chickpea ( <i>Cicer arietinum</i> L. ) extract on adipocyte functions	MSU	UG	2
<b>Group F: Food Science &amp; Technology</b>						
<b>Group</b>	<b>ID</b>	<b>Authors</b>	<b>Title</b>	<b>Organisation</b>	<b>UG/ Non UG</b>	<b>Presentation day</b>
F01	247	Che Aiman bin Che Ri, Noor Soffalina Seng, Noorul Syuhadah Razali, Razinah Sharif @ Mohd Sharif	Determination of mutagenicity effects in plant-based burgers	Universiti Kebangsaan Malaysia (UKM)	UG	2
F02	263	Nur Ainaa binti Aziz	The effects of sous-vide and conventional cooking methods on physicochemical, nutritional, and sensorial properties of meatballs made of local beef	Universiti Sains Malaysia (USM)	UG	2
F03	308	Suraiami binti Mustar	Quantification of selected polyphenols in honey using uhplc-pda: method development and validation	Institute for Medical Research	others	2