

NSM 35th Scientific Conference 2020
24 - 25 November 2020, GTW Online Platform
Poster Presentation
Grouping of Posters

Group A: Nutritional Status (various groups) & Community Interventions					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
A	01	109	<u>Asrawati Awalina Aslan</u> and Norhasmah Sulaiman	UPM	Demographic and socioeconomic characteristics in relationship to food insecurity among households living in People's Housing Program (PHP) Klang Valley Malaysia
A	02	117	<u>Atikah Wardah M</u> and Chin YS	UPM	SWOT analysis in understanding the role of nutritionists in promoting optimal nutritional well-being of Malaysians
A	03	43	<u>Camilla Wahida N</u> , Siti Nur'asyura A and Rosita J	UPM	Are older adults eating enough?
A	04	118	<u>Cheah V</u> and Satvinder K	UCSI	Association of gestational weight gain with social jetlag and sleep quality
A	05	119	<u>Cheong ST</u> and Wong JE	UKM	Body balance and its relationship with physical activity level among older adults who practise Qigong
A	06	85	<u>Chew WL</u> , Satvinder K, Nurul Husna MS, Shibata S, Siti Raihanah S, Normina AB.4, Nor Aini J, Takahashi M and Lim PJ	UCSI	The association between early light exposure with chrononutrition among pregnant women
A	07	54	Ching YK, Chin YS, Mahenderan A, Gan WY and Chan YM	UPM	Prevalence of overweight and obesity among vegetarians and its associated factors
A	08	120	<u>Gan XY</u> and Tung SEH	UCSI	Association between sleep quality and physical activity level among university students
A	09	74	Lou GW and <u>Haryati AH</u>	BERJAYA UNIVERSITY COLLEGE, KUALA LUMPUR	Relationship between lifestyle and students' academic performance in private higher institutions in Klang Valley
A	10	121	<u>Husin NQ</u> and Shahril MR	UNISZA	Characteristics of weight and BMI changes among individuals who perceived to experience an intentional weight loss: A preliminary finding from a Malay majority population

A	11	122	<u>Intan NI</u> , Hanis MY and Suzana S	UKM	The effectiveness of <i>Warga Emas Sihat</i> (WESIHAT) Program towards quality of life at <i>Pusat Aktiviti Warga Emas</i> (PAWE) Sg Kantan, Kajang, Selangor
A	12	27	<u>Jesmine K</u> , Wan Nor I'zzah WMZ and Mohammed NI	UITM	Boosting immunity with proper nutrition: an update
A	13	51	<u>Khayatul Afiyah</u> , Anugrah Novianti and Nadiyah	ESA UNGGUL UNIVERSITY, DEPARTMENT OF NUTRITION SCIENCE	Correlation of macronutrient intake, physical activity, exercise habits with weight in Ketofastosis community members
A	14	123	<u>Lee YJ</u> and Satvinder K	UCSI	Prenatal circadian preference and its association with new-born sleep outcome: a prospective observational study
A	15	124	<u>Maryam M</u> and Rohana AJ	USM	Nutritional status and its association with quality of life of non-government institutionalised elderly at Georgetown, Penang
A	16	38	<u>Ng CK</u> , Sameeha MJ and Wong JE	SELANGOR STATE HEALTH DEPARTMENT	Rapid assessment tool for Malaysian infants and young children feeding during an emergency: validity and usability
A	17	97	<u>Noor Hafizah Y</u> , Farra Aidah J, Najwa WN, Denise DK, Ruzita AT, Poh BK and Gibson EL	UKM	Perceptions of preschool teachers in implementing The ToyBox Study Malaysia intervention
A	18	75	Mohd Johari SN, Teng KT, <u>Nor Syaza Sofiah A</u> , Norhasmah S and Sabri MF	UPM	Prevalence of food insecurity and its relationship with socio-demographic characteristics, psychosocial health status and academic performance among undergraduate students in Universiti Putra Malaysia
A	19	125	<u>Norazman AZ</u> , Yahya HM and Shahar S	UKM	The feasibility training of trainers (ToT) for <i>warga emas sihat</i> (WESIHAT) program to improve the quality of life among senior citizens
A	20	40	<u>Norliyana A</u> , Wan Mohd Izani WM and Hamid Jan JM	UMS	Determinants of serum 25-hydroxyvitamin D concentration in Malay workers in Kelantan
A	21	30	<u>Norsyamlina Che Abdul Rahim</u> , Zaharah Sulaiman and Tengku Alina Tengku Ismail	INSTITUTE FOR PUBLIC HEALTH	Induced lactation experiences and perspectives on support among support person: A qualitative study
A	22	99	<u>Nur Amalin J</u> and Chin YS	UPM	Sex differences in body composition among university students
A	23	126	<u>Nur Minhalina MI</u> , Koh DCL, Poh BK and Wong JE	UKM	Physical activity and sedentary behaviour of preschool children and their relationship with parental smartphone use pattern
A	24	127	<u>Nurain Farhana Romainor</u> and Nurzalinda Zalbahar	UPM	Physical activity and sedentary behaviour of preschool children and their relationship with parental smartphone use pattern

A	25	128	<u>Nurul Amira S</u> , Joseph Cheah MH and Chin YS	UPM	Factors correlated with fat-to-muscle ratio (FMR) among primary school children in Selangor and Negeri Sembilan
A	26	80	<u>Nurul Izzati Mohd Suffian</u> , Siti Nur 'Asyura Adznam, Hazizi Abu Saad, Chan Yoke Mun, Zuriati Ibrahim and Noraida Omar	UPM	The development, validity and reliability of knowledge, attitude and practice (KAP) questionnaire towards "Frailty Intervention through Nutrition Education and Exercise (FINE)" program
A	27	129	Nurul Natasha Z and Norhasmah S	UPM	Factors associated with fad diets among undergraduate students in Universiti Putra Malaysia
A	28	101	<u>NurulHudha Mohd Jamil</u> , Norhasmah Sulaiman, Siti Nur' Asyura Adznam and Shamsul Azahari Zainal Badari	UPM	Prevalence of overweight and obesity among public university students in Peninsular Malaysia
A	29	130	<u>Norzakirah A</u> and Rohani I	USM	Association between health literacy, sociodemographic and socioeconomic factors with body mass index (BMI) among secondary school student in Kota Bharu, Kelantan
A	30	131	<u>Poo SN</u> and Wong JE	UKM	Nutritional status among different types of vegetarians residing in Klang Valley areas.
A	31	116	<u>Aniss AA</u> and Ramlah G	UMS	Nutrition education intervention using internet-based website and daily reminder via personal and group WhatsApp chats on young adult females with self-perceived negative body image
A	32	16	<u>Rina SR</u> and Norimah AK	UKM	Nutritional status among pregnant teenagers in Klang Valley
A	33	92	<u>Ruhaya S</u> , Shubash Shander G, Norazizah IW, Mohamad Hasnan A, Nur Shahida AA, Cheong SM, Lalitha P, Ahmad Ali Z, Munawara P, Norsyamlinea CAR, Suhaila AG, Syafinaz MS and Azli B	INSTITUTE FOR PUBLIC HEALTH	Changes of stunting among children below five years old in Malaysia from 2015 and 2019
A	34	132	<u>Sasveni S</u> , Sarina S and Sairah AK	MSU	Association of physical activity and stress level with weight status of secondary school teachers in Shah Alam, Malaysia
A	35	133	<u>Siti Fatimah Razali</u> and Gan Wan Ying	UPM	Chronotype, nutritional status and blood pressure level of undergraduate students

A	36	114	<u>Siti Huzaifah MH</u> , Chin YS, Gan WY, Nurzalinda Z, Woon FC, Muliana E, Tan ML, Farhan HS, Intan Hakimah I, Amir Hamzah AL, Geeta A and Chan YM	UPM	Prevalence of gestational weight gain: findings from maternal and infants cohort study (MICOS)
A	37	134	<u>Siti Nur Maisara J</u> and Rohana AJ	USM	Assessment of nutritional status, dietary intake, level of physical activity and quality of life among housewives in Rawang, Gombak
A	38	89	<u>Siti Soraya ME</u> and Intan Mutiara M	UITM	Awareness of stevia as a sugar substitute among UiTM Shah Alam students
A	39	4	<u>Tamadhir Nayef</u> , Azizah Mat Hussin and Devi Mohan	UNIVERSITI KUALA LUMPUR, INSTITUTE OF MEDICAL SCIENCE AND TECHNOLOGY	Dietary nitrate intervention and effects towards c- reactive protein (crp) level and cognitive function among middle-aged and older Malaysian adults in Segamat, Johor
A	40	28	<u>Tan ML</u> , Chin YS, Woon FC, Siti Huzaifah MH, Muliana E, Farhan HS, Lim PY and Salma Faeza AF	UPM	Serum ferritin thresholds for determination of iron status among pregnant women in Selangor and Kuala Lumpur, Malaysia
A	41	135	<u>Tang SY</u> and Satvinder K	UCSI	Association between chronotype and chrononutrition profile with weight status among adults
A	42	31	<u>Wong HJ</u> and Arshad MM	UPM	Postgraduate students' experience in accessing healthy eating Information on social media
A	43	136	<u>Wong LX</u> and Satvinder Kaur	UCSI	Association between pre-bedtime screen media activities with sleep quality among pregnant women
A	44	111	<u>Yap SY</u> , Ng YT, Voon PT, Tan SS, Ng TKW, Loh SP, Norhaizan ME and Ong ASH	MPOB	Association of energy intake and obesity in mothers and their children from selected primary schools
A	45	137	<u>Zainab K</u> and Shashikala S	UCSI	Neighborhood environment and physical activity level of UCSI University students.

Group B: Dietary Intake, Consumption Pattern & Disease					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
B	01	61	<u>Ahmad Ali Z</u> , Ruhaya S, Cheong SM, Azli B, Lalitha P, Mohamad Hasnan A, Norsyamalina CAR, Suhaila AG, Syafinaz MS and Munawara P	INSTITUTE FOR PUBLIC HEALTH, NATIONAL INSTITUTES OF HEALTH, MOH	Major food sources of calories and macronutrients: quantitative data from Malaysian Adolescents Nutrition Survey (ANS 2017)

B	02	61	<u>Ahmad Ali Z</u> , Cheong SM, Ruhaya S, Suhaila AG, Lalitha P, Azli B, Norsyamlina CAR, Mohamad Hasnan A, Nur Shahida AA and Jayvikramjit S	INSTITUTE FOR PUBLIC HEALTH, NATIONAL INSTITUTES OF HEALTH, MOH	Major food sources of micronutrients: quantitative data from Malaysian Adolescents Nutrition Survey (ANS 2017)
B	03	138	<u>Anis Farahin Mat Wahi</u> and Mohd Razif Shahril	UNISZA	Validity and reliability of web based Interactive dietary assessment tool among university Students in UniSZA
B	04	139	<u>Anis M</u> and Rosminah M	USM	Determination of meal provision appropriateness based on therapeutic diet among Inpatients at Hospital Universiti Sains Malaysia (Hospital USM), Kota Bharu, Kelantan
B	05	43	Mohamad Hanief Ikhwan AZ, Siti Nur'asyura A and <u>Camilla Wahida N</u>	UPM	Relative validity of food frequency questionnaire (FFQ) on 3-day diet recall among older adults
B	06	82	<u>Cheah JMH</u> , Chin YS, Hazizi AS and Lim PY	UPM	Associations between breakfast consumption and body composition indicators among school-aged children: a sample from urban-poor community settings in Malaysia
B	07	140	<u>Chong KM</u> and Tengku Alina TI	USM	Knowledge, attitude and practice of folic acid usage among women delivered at Hospital USM, Kelantan
B	08	141	<u>Divanirsh D</u> , Vaidehi U, Silambarasi K, Oeh ZY, Tan LX, Chieng WN, Eng ZY, Lim LS and Tay JL	UCSI	Gender and age differences in diet diversity among Aboriginal school children in Negeri Sembilan
B	09	142	<u>Eu EZR</u> and Sameeha MJ	UKM	Consumers' perceptions of healthy food availability in online food delivery applications (OFD apps) and its association with food choices among public university students in Malaysia
B	10	143	<u>Fazirah Samah</u> , Salma Faeza Ahmad Fuzi	UPM	Association between dietary vitamin D intake and hemoglobin concentration among female students in Faculty of Medicine and Health Sciences, Universiti Putra Malaysia (UPM)
B	11	144	<u>Foo SY</u> , Chin YS and Chow CM	UPM	Associations of personal factors, maternal factors, and mother-daughter interaction with disordered eating among female adolescents in Petaling Perdana, Selangor
B	12	145	<u>Lai LY</u> and Wong JE	UKM	Accuracy of self-reported food intake among primary school children aged 7-9 years
B	13	146	<u>Lee CW</u> and Chin YS	UPM	Correlations of socio-demographic characteristics, parental feeding practices, parents' milk intake and children eating behaviours with milk intake among primary school children

B	14	147	<u>Mok KT</u> , Satvinder K and Tung SEH	UCSI	Association between picky eating behaviour with weight status and cognitive function among schoolchildren in Kuala Lumpur, Malaysia
B	15	149	<u>Ng KL</u> , Safiah MY, Shamala R and Chong SL	IMU	Correlates of healthy eating self-efficacy among secondary school students in Kuala Lumpur, Malaysia
B	16	23	<u>Nurfarhana DMN</u> , Carmel HP, Kate H and Lisa M	UPSI	The effects of bitter taste sensitivity on parent-reported vegetable intake and liking in children
B	17	150	<u>Nursyafiqah Aqilah Suhaimi</u> and Salma Faeza Ahmad Fuzi	UPM	Association between dietary vitamin D intake and hemoglobin concentration among female students in Faculty of Medicine and Health Sciences UPM
B	18	151	<u>Nurul Balquis A</u> , Sarina S and Sairah AK	MSU	Eating behaviour and its association with anthropometric indicators among secondary school teachers in Shah Alam, Selangor
B	19	96	<u>Nurunnisa KE</u> , Norhasmah S and Gan WY	UPM	Factors influencing food preferences among international students in Universiti Putra Malaysia
B	20	152	<u>Oeh ZY</u> , Vaidehi U, Silambarasi K, Divanirsh D, Tan LX, Chieng WN, Eng ZY, Lim LS and Tay JL	UCSI	Association between food choices in school canteen and weight status of aboriginal children in Negeri Sembilan
B	21	153	<u>Ong SJ</u> and Wong JE	UKM	The prevalence of breakfast consumption and its relationship with body weight status among primary school children
B	22	154	<u>Pang GW</u> , Lim KP, Tan YJ and Foo LH	USM	Determination of spatial distribution of types and quality of food and beverage outlets available onsite and around major public hospitals in Kota Bharu, Kelantan: Geographic Information System (GIS) analysis approach
B	23	155	<u>Phuah YS</u> and Norimah AK	UKM	Assessment of sugar consumption pattern among primary school children in Kuala Lumpur
B	24	156	<u>Presanna A</u> , Sharifah Intan Zainun SI and Chin YS	MSU	Association between disordered eating and health-related quality of life among university students in Klang Valley
B	25	157	<u>Putri Nabila Zulfakar</u> and Noraida Omar	UPM	Prevalence of geriatric malnutrition and its associated factors among residents at Rumah Seri Kenangan Cheras Selangor
B	26	41	<u>Razalee S</u> and Ojilah N	UNIVERSITI KEBANGSAAN MALAYSIA, JABATAN SAINS MAKANAN, BANGI	Diet quality and eating habits among adolescents from secondary school of urban and rural areas in Sandakan, Sabah

B	27	158	<u>Sabrina Premila JL</u> and Tan ST	MSU	Association between eating behaviours and weight status of picky eaters and non-picky eaters among Malaysian children aged 5 to 10 years old
B	28	115	<u>Silambarasi K</u> , Sharifah Intan Zainun SI and Vaidehi U	MSU	Diet quality of Aboriginal children in Negeri Sembilan
B	29	65	<u>Sudin S</u> , Yahya HM, Rajikan and SElias SM	UKM	Development of healthy menu at minimum cost for older adults in Selangor using Diet Optimization Model
B	30	159	<u>Syaidatul Akmar Yusof</u> and Mohd Razif Shahril	UNISZA	Validity and reliability of a short form food frequency questionnaire among university student in UniSZA
B	31	160	<u>Tan LX</u> , Vaidehi U, Silambarasi K, Oeh ZY, Divanirsh D, Chieng WN, Eng ZY, Lim LS and Tay JL	UCSI	Relationship between parental nutrition behaviour and children food habits and physical activities in Negeri Sembilan
B	32	161	<u>Tan YJ</u> , Lim KP, Pang GW and Foo LH	USM	Asessment of food environment of public schools cafeteria in Kota Bharu, Kelantan: Quantitative analysis approach
B	33	162	<u>Wan Nuratika Wan Zainulabidin</u> and Gan Wan Ying	UPM	Factors associated with mindful eating among undergraduate students in Universiti Putra Malaysia
B	34	35	Tan CF and <u>Wong JE</u>	NUTRITIONAL SCIENCES PROGRAMME, FACULTY OF HEALTH SCIENCES, UNIVERSITI KEBANGSAAN MALAYSIA	Assessing validity of MY Food Album™ as a food portion size estimation kit in dietary assessment among adults
B	35	87	<u>Yeo GS</u> , Chia JSM, Ang YN, Christine J, Ika Aida AM, Salsabila RA, Nurul Hasanah HC, Chan KS, Wan Siti Fatimah WAR, Siti Hanisa A, Anis Syuhada A, Teh SC, Teh KC, Noor Afifah AR, Lee ST, Jamil NA, Wong JE, Nik Shanita S and Poh BK on behalf of the SEANUTS II study group	UNIVERSITI KEBANGSAAN MALAYSIA	SEANUTS II Malaysia: Strategies to overcome the challenges of dietary analysis in a children's nutrition survey
B	36	71	<u>Zalifah MK</u> and Nur Aida Afida AR	UNIVERSITI KEBANGSAAN MALAYSIA	Satiety scores and subsequent food intake of selected breakfast cereals in Universiti Kebangsaan Malaysia

Group C: Nutrients & Other Components in Foods/Products

Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
C	01	113	<u>Ab Fatah M</u> and Phooi Tee V	MPOB	Nutrigenomic on palm phytonutrients
C	02	163	<u>Anis Suraya Adnan</u> and Siti Raihanah Shafie	UPM	Effect of soaking and boiling on the proximate composition and anti-nutrient content (tannin) of little millet (<i>panicum sumantrense</i>) and barnyard millet (<i>echinochloa frumaentacea</i>)
C	03	83	<u>Arif Zaidi J</u> , Norra I and Nor Fadhilah S	MARDI	Sugar profile of Malaysian multifloral and monofloral Kelulut honey in comparison with Apis bee honey
C	04	164	<u>Dalila N</u> and Norfarizan-Hanoon	USM	Determination of mineral and vitamin C contents in <i>amaranthus dubius</i> (red Spinach), <i>spinacia oleracea</i> (green spinach), and <i>alternanthera sissoo</i> (Brazilian spinach)
C	05	165	<u>Faarahanim Z</u> and Hasnah H	UKM	Survey on salt content through food labels of savoury snack products
C	06	166	<u>Harriet Anabelle Anak Manggon</u> and Siti Raihanah Shafie	UPM	Determination of mineral content of little millet (<i>panicum sumantrense</i>) and barnyard millet (<i>echinochloa frumaentacea</i>)
C	07	39	<u>Hasnisa H</u> , Mohamed Nazim A and Hadijah H	PUSAT PENYELIDIKAN SAINS DAN TEKNOLOGI MAKANAN	Lycopene, total carotenoid and total flavonoid contents in lycopene-rich drink
C	08	22	<u>NA Saidin</u> , HF Mohsin and <u>I Abdul Wahab</u>	UITM	The chemical analysis of <i>Camellia</i> and non- <i>Camellia</i> teas
C	09	22	Siti Amalia Mohd Azam, Ahmed Mahmoud Ahmed Alafeefy and <u>Ibtisam Abdul Wahab</u>	UITM	The phytochemical profiling of <i>Trigona</i> honey in Malaysia: a review
C	10	167	<u>Izzah Madihah Hannah Bostamam</u> and Siti Raihanah Shafie	UPM	Determination of total phenolic content, total flavonoid content and antioxidant activities by cold aqueous, ethanol and methanol extractions of barnyard millet (<i>echinochloa frumaentacea</i>)
C	11	106	<u>Khoo HE</u> , He XM, Sun J, Li Z, Li L, Li JS and Ismail A	GUILIN UNIVERSITI OF TECHNOLOGY	Protective effects of bioactive substances extracted from red pitaya (<i>Hylocereus polyrhizus</i> cv. Jindu)
C	12	168	<u>Mawarni A</u> , Siti Raihanah S and Nurul Husna MS	UPM	Determination of vitamin C content in breast milk and its relationship with maternal diet and psychological state
C	13	34	Nur Farhanah O and <u>Mohd Redzwan S</u>	UPM	Effect of shaking on the content of calcium in selected calcium-fortified milk

C	14	9	<u>Ng YV</u> , Tengku Alina TI and Wan Rosli WI	USM	Overripe banana as a functional ingredient in developing high dietary fibre and low glycaemic index cookie
C	15	169	<u>Nur Ayuni U</u> , Marina A.M and Wan Rosli Wan I	USM	Mineral composition and dietary fibers of popularly consumed rice-based meals
C	16	76	<u>Nur Baizura S</u> , Saiful Bahri S, Syahida M, Hadijah H and Yangmurni Z	MARDI	The prebiotic potential of kuini juice
C	17	170	<u>Nuruljannah Mohamad Nasri</u> , Siti Raihanah Shafie, Armania Nurdin and Nurul Husna M. Shukri	UPM	Determination of carbohydrate composition in breast milk and its association with infant's growth and behaviour
C	18	104	<u>Ramli NS</u> , Hamid, A, Karim, R and Lasano NF	UPM	Polyphenols content and antioxidant activity of <i>Mangifera odorata</i>
C	19	171	<u>Rennusha M</u> and Tan ST	MSU	Evaluation of antioxidant Activities and phytoconstituents in crude oils of Pulasan and Salak By-Products
C	20	45	<u>Sabeetha S</u> , Hanisa H and Mohd Firdaus S	MARDI	Dietary fiber and proximate composition of MARDI rice varieties
C	21	172	<u>Wong HY</u> and Yim HS	UCSI	Determination of proximate and fatty acid compositions, chlorophyll and carotenoids contents of <i>Haematococcus pluvialis</i>
C	22	173	<u>Zainorain Natasha ZA</u> and Hasnah H	UKM	Survey on salt content in food products of fast food restaurants in Klang Valley

Group D: Clinical Nutrition/Intervention Trials					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
D	01	68	<u>Ng PC</u> and Chan YM	UPM	Associations between sociodemographic, clinical factors, nutritional status, dietary intakes and bone quality with serum phosphate level among hemodialysis patients
D	02	107	<u>Faisal Ali</u> and Gamil Othman	UNIVERSITY OF SCIENCE AND TECHNOLOGY AND SANA'A UNIVERSITY	Effect of vitamin C supplementation on lipid profiling and oxidative stress in type 2 diabetic patients: A randomised placebo-controlled trial study
D	03	174	<u>Ng XQ</u> , Megan CHZ, Shyam S, Tan SS and Ong JW	IMU	Colonic fermentation of isomaltulose in healthy Malaysian adults: a single-blind, randomised, crossover pilot trial

D	04	110	Ng YT, Voon PT, Ng TKW, Lee VKM, Miskandar MS and Norhaizan ME	MPOB	Effects of interesterified margarine rich in palmitic (IEPalm) and stearic (IEStear) on inflammatory markers in healthy adults: a parallel human study
D	05	84	Nurul Husna MS, Olivia S, Buganna SK, Zurina Z, Maslina M and Farah ISA	UPM	Maternal factors, social support and breastfeeding practice in relation to psychological state among mothers of hospitalised infants
D	06	103	Rosemary Ada Eze, Norhasmah Sulaiman, Zulfitri 'Azuan Mat Daud and Aliyu Babadoko	UPM	Patient-related factors and adherence to antiretroviral therapy among HIV patients in Ahmadu Bello University Teaching Hospital Zaria Nigeria
D	07	14	Tee CM, Cheng SH, and Singh A	SCHOOL OF BIOSCIENCES, UNIVERSITY OF NOTTINGHAM MALAYSIA	Prevalence of undiagnosed hypertension and its associated factors among the university staff

Group E: Food Science & Technology					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
E	01	175	Afaf SAH and Napisah H	UNISZA	Physicochemical analysis and sensory evaluation of different flavoured goat milk yoghurt
E	02	20	Agubata ZC, Ubani E, Okeke G and Udo C	EVANGEL UNIVERSITY AKAEZE	Isolation and identification of rhizosphere soil bacteria from rice varieties grown under greenhouse environment
E	03	108	Carew IE, Muhammad K, Gannasin SP and Fadhil Ayfan M	UPM	Physico-chemical and techno-functional properties of papaya (<i>Carica papaya</i>) dietary fibre fractions
E	04	33	Chew SC and Nyam KL	XIAMEN UNIVERSITY MALAYSIA, SCHOOL OF FOUNDATION STUDIES	In-vitro bioaccessibility of spray-dried refined kenaf (<i>Hibiscus cannabinus</i>) seed oil applied in coffee drink
E	05	33	Chew SC and Nyam KL	XIAMEN UNIVERSITY MALAYSIA, SCHOOL OF FOUNDATION STUDIES	In-vitro digestion of refined kenaf seed oil microencapsulated in β -cyclodextrin/gum arabic/sodium caseinate by spray drying
E	06	47	Goh WDY, Chong LC, Yan SW and Mohd Noor MI	TAYLOR'S UNIVERSITY	Texture modification of dairy-based foam and emulsion mixed beverage system: The effect on perceived satiation and satiety, and its potential implication in weight management

E	07	29	<u>Hasmadi M, Noraidah H, Jau-Shya, L and Ramlah R</u>	UMS	Physicochemical and nutritional properties of steamed bread fortified with resistant starch
E	08	95	<u>Jamilah WH and Khattak MMAK</u>	UIAM	Preparation and sensory evaluation of microwaved mushroom crackers with herbs and spices
E	09	176	<u>Loh J and Tan ST</u>	MSU	Influence of geographical origins and extraction methods on the antioxidant properties of <i>Kundang</i> by-products
E	10	177	<u>Michelle NQY, Misra S, Chang SK and Segar H</u>	IMU	Glycemic response to brown rice cooked using rice cooker and draining method.
E	11	34	<u>Feadlind Dammia R and Mohd Redzwan S</u>	UPM	Dietary fiber of pineapple (<i>Ananas comosus (L.) Merr.</i>) wastes and its resistance towards α -amylase and stomach acid juice <i>in vitro</i>
E	12	60	<u>Norra J, Arif Zaidi J, Noor Fadilah MB, Sabeetha S, Norhartini AS, Nor Fadhilah S, Aida M, Nurul Nabilah MF, Aishah MR and Nur Intan Farina S</u>	MARDI	Production of water soluble <i>Heterotrigona itama</i> propolis powder: evaluation of their antioxidant properties
E	13	178	<u>Nur Irsalina Mohamed Zaki and Siti Raihanah Shafie</u>	UPM	Proximate composition and sensory evaluation of noodles made from wheat flour and composite barnyard millet flour
E	14	100	<u>Nur IFI and Muzaffar AKK</u>	UIAM	Sensory evaluation of rice straw (<i>volvariella volvaceae</i>) mushroom mixed with spices and herbs crackers by air frying method
E	15	94	<u>Nur RW and Khattak MMAK</u>	UIAM	Sensory evaluation of rice straw mushroom mixed with herbs and spices crackers by pan-frying method
E	16	36	<u>Nur Asyra Azrin A, Nur Asyiqin MZ and Nurul Husna S</u>	UPM	Effect of gamma irradiation on proximate composition, antioxidant content, and activities of <i>Carica papaya L. var. sekaki</i>
E	17	36	<u>Nadhira I, Chan YY and Nurul Husna S</u>	UPM	Effect of gamma irradiation on proximate composition, antioxidant content, and activities of <i>Musa paradisiaca Formetypica L. var. nangka</i>
E	18	66	<u>Ramlan NAFM, Zaini NS, Mohammad SM, Ramli NS and Zawawi N</u>	UPM	Physicochemical, sensory and antioxidant properties of persimmon (<i>Diospyros kaki L.</i>) leaves cookies
E	19	93	<u>Remlan NI and Khattak MMAK</u>	UIAM	Sensory evaluation in determining consumers' acceptability of rice straw mushroom crackers mixed with herbs and spices
E	20	179	<u>Segar H, Michelle NQY, Snigdha M and Chang SK</u>	IMU	Glycemic response of white rice using rice cooker and draining method.

E	21	112	<u>Voon PT</u> , Toh WH, Tony Ng KW, Verna Lee KM, Yap SY and Nesaretnam K	MPOB	Palm mid fraction raise postprandial glucose dependent insulinotropic polypeptide (GIP) level compared to shea butter
E	22	77	Soh JEX, Malvino W and <u>Yan SW</u>	TAYLOR'S UNIVERSITY	Nutritional, sensorial and technological characteristics of synbiotic yogurt drink enriched with prebiotic inulin

Group F: Experimental Nutrition					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
F	01	56	<u>Jegathambigai R Naidu</u> and Poshne Sasidharan	ASIA METROPOLITAN UNIVERSITY	Anti- thrombolytic activity of zingerone against high fructose diet induced non-alcoholic steatohepatitis in rat model
F	02	81	<u>Malik IA</u> , Durairajanayagam D and Singh HJ	UITM	Profertil prevents some of the leptin-induced adverse effects on sperm in <i>Sprague-Dawley</i> rats
F	03	78	Wong FH, Amini F and <u>Ng ESC</u>	UCSI	Synergic effect of vitamin D supplementation and PARP Inhibitors on TNBC cell line proliferation
F	04	70	<u>Nur Syamimi Z</u> , Roselina K, Ahmad Faizal AR and Zawawi N	UPM	Safety assessment of a novel plant-based milk alternative from kenaf (<i>Hibiscus cannabinus L.</i>) seeds through acute oral toxicity study
F	05	59	<u>Nurhazwani S</u> , Hadijah H, Tun Norbrillinda M, Aishah MR and Mohd Shukri MA	MARDI	Cytotoxicity assessment of Ceri Terengganu and Kuini extracts against cancer cell lines
F	06	3	<u>Sami A Althawb</u> , Ibrahim S. Aleid and Hassan Barakat	QASSIM UNIVERSITY	Antiulcer activity of <i>Spirulina platensis</i> and golden kiwifruit extracts on indomethacin-induced gastric ulcer in rats
F	07	58	<u>Syahida M</u> , Zuwariah I, Faridah H, Norhafiqa MH and Nur Hasana Y	MARDI	The effect of taking instant vegetable cereal on blood enzymatic antioxidant in aged rats
F	08	64	<u>Zayapor MNI</u> , Aminah A, Wan Aida WM and Syahida M	MARDI JOHOR BAHARU	Subacute oral toxicity of spiced heritage drink and its low-sugar version in <i>Sprague-Dawley</i> rats