

**36<sup>th</sup> NSM Scientific Conference 2021**  
**7-8 September 2021, Zoom 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	56	<u>Asrawati Awalina A</u> , Norhasmah S and Zalinda Z	UPM	Association between maternal factors with children's health-related quality of life (HQOL) among households living in People's Housing Program (PHP) Klang Valley, Malaysia
A	02	46	<u>Cheong ST</u> and Wong JE	UKM	Nutritional status and quality of life among Malaysian elderly who practise Qigong
A	03	142	<u>Grace Chieng WN</u> , Vaidehi U, Silambarasi K, Eng ZYE and Lim LS	UCSI UNIVERSITY	Association of dietary glycemic index and dietary glycemic load with body fat among aboriginal children in Negeri Sembilan
A	04	141	<u>Eng ZYE</u> , Vaidehi U, Lim LS, Grace Chieng WN, Tay JL, Dianirsh D, Tan LX, Oeh ZY and Silambarasi K	UCSI UNIVERSITY	Dietary Inflammatory Index and obesity among aboriginal primary school children in Negeri Sembilan
A	05	82	<u>Farah Raihana BG</u> and Hazizi AS	UPM	Factors associated with sedentary behaviour among university students
A	06	81	<u>Farrah Haliny BK</u> and Noraida O	UPM	Associations between socio-demographic, body mass index, body image perception, physical activity and sleep quality with mental health among university students in Universiti Putra Malaysia
A	07	72	<u>Irdina Farahani S</u> , Jun Hao L and Zulfitri Azuan MD	UPM	Impact of movement control order on disordered eating among undergraduate students in Universiti Putra Malaysia
A	08	102	<u>Khalid M</u> , Zaleha MI, Halim I, Julaidah S and Firdaus MH	UMS	Nutritional related factors and its association with delayed sputum smear conversion among Pulmonary Tuberculosis Patients in Kota Kinabalu, Malaysia
A	09	87	<u>Khoi ZY</u> and A. Siti Nur'Asyura	UPM	Knowledge, attitude and practices on malnutrition among caregivers of the post discharge older adults in Klang Valley
A	10	107	<u>Kok EY</u> , Chew WL and Satvinder K	UCSI UNIVERSITY	Darkness and screen light exposure: Its role in psychosocial factors among pregnant women in Kuala Lumpur

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

Group A: Nutritional Status (various groups) & Community Interventions					
Group	Poster No.	Abstract No. (as per online submission)	Name	Organisation	Abstract title
A	11	124	<u>Kwan YQ, Lee SS and Cheng SH</u>	UNIVERSITY OF NOTTINGHAM MALAYSIA	The association between night eating syndrome, sleep quality and body mass index among the university students during the COVID-19
A	12	143	<u>Lim LS, Ulaganathan V, Kuralneethi S, Eng ZYE, Chieng GWN, Tay JI, Devindran D, Tan LX and Oeh ZY</u>	UCSI UNIVERSITY	Healthy eating index and abdominal obesity among aboriginal children in Negeri Sembilan
A	13	136	<u>Low KKW and Shashikala S</u>	UCSI UNIVERSITY	Association between body image dissatisfaction and eating disorder among UCSI University students
A	14	89	<u>Mohammad Noor Hisham H and Nurzalinda ZZ</u>	UPM	Association between community and consumer food environment with Body Mass Index (BMI) status among adolescents aged 13 to 17 years in Sandakan, Sabah
A	15	114	<u>Ng JJ and Shashikala S</u>	UCSI UNIVERSITY	Association between stress level, sleep quality and eating behaviours among university students
A	16	122	<u>Ng PW, Barakatun Nisak MY, Chiang WL and Farah Yasmin H</u>	UPM	An online survey of association of sociodemographic factors and nutritional status with type 2 diabetes risk among a sample of Malaysian adults
A	17	99	<u>Ng YH and Foo LH</u>	USM	Assessment of availability of sport facilities and recreational resources in a state of Penang
A	18	83	<u>Nor Ashiqin R and Zalbahar N</u>	UPM	The associations of knowledge on nutrition, attitude on gestational weight gain, cultural beliefs (food taboos) practice with gestational weight gain among Malay pregnant women in Malaysia
A	19	70	<u>Nor Atikah Aina NA and Sameeha MJ</u>	UKM	The relationship of food vlog viewing on social media with food cravings among youths
A	20	19	<u>Nor Syaza Sofiah A, Norhasmah S and Sabri MF</u>	UPM	Psychosocial factors as mediators to the relationship between food security status and academic performance among undergraduate students in Universiti Putra Malaysia
A	21	115	<u>Norsyahiera Atika Z</u>	IMU	Socio-demographic characteristics, nutritional knowledge, and perception of Front-of-Pack labels among university students
A	22	47	<u>Nur Aida Aryani MR, Nurafiqah A and Gan WY</u>	UPM	Factors associated with stunting among 2- to 5-year-old urban poor children living in low cost-flats at Kuala Lumpur

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

Group A: Nutritional Status (various groups) & Community Interventions					
Group	Poster No.	Abstract No. (as per online submission)	Name	Organisation	Abstract title
A	23	66	<u>Nur Arina B</u> , Nur Syaqlera M, Norhasmah S, Gan WY and Tan SK	UPM	Associations with food security status and its coping strategies among households who received The Lost Food Project (TLFP) products in selected low-cost public housing area in Klang Valley
A	24	98	<u>Nur Azznizza MAR</u> and Hazizi AS	UPM	Factors associated with body mass index among students in engineering major of public university in Selangor
A	25	128	<u>Nur Fatimah MS</u> , Nurul Aina Amirah MZ, Wong HJ and Chin YS	UPM	Associations of socio-demographic factors, parental height, feeding practices and child eating behaviours with stunting among children aged 6 to 36 months in Malaysia
A	26	65	<u>Nur Nadhirah U</u> , Siti Fatimah M and Gan WY	UPM	Factors associated with anaemia among Orang Asli children aged 2 to 6 years old in Negeri Sembilan
A	27	85	<u>Nur Suhaila Y</u> and Hazizi AS	UPM	Factors associated with level of physical activity during covid-19 among university student in UiTM Shah Alam
A	28	44	<u>Nuraini MH</u> and Khattak MMAK	IIUM	Assessment of knowledge of mothers on stunting: a survey in Perak Tengah
A	29	43	<u>Nurul Afifah MS</u> , Khattak MMAK	IIUM	A survey on the knowledge of proper breastfeeding practice and the existence of galactagogue food in habitual diet: a comparison between health science and non-health science female students
A	30	148	<u>Nurul Aina Amirah MZ</u> , Wong HJ, Nur Fatimah MS, Chin YS	UPM	Associations of socio-demographic characteristics, parental feeding practices and child eating behaviors with rapid weight gain among Malaysian children aged 6 to 24 months
A	31	54	<u>Nurul Humairah ME</u> , Nurul Husna MS, Khadijah MN and Nor Eyzawiyah H	UPM	The associations of infant's health characteristics, feeding practices and lactation management with growth among infants with stridor
A	32	75	<u>Nurul Izyan MN</u> , Noor MZ, Hafiqah SH and Ooi YBH	UMS	The anthropometric changes across the years in university students who observed Ramadan fasting during semester period
A	33	97	<u>Nurul Izzah MN</u> and Salma Faeza AF	UPM	Associations between vitamin D-related factors (dietary, supplement usage and sun exposure level) and haemoglobin concentration among female students in Universiti Putra Malaysia (UPM)
A	34	125	<u>Ooi JL</u> , Barakatun Nisak MY and Farah Yasmin H	UPM	An online survey of sociodemographic factors and nutritional status of women with and without a history of gestational diabetes mellitus in Malaysia

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

Group A: Nutritional Status (various groups) & Community Interventions					
Group	Poster No.	Abstract No. (as per online submission)	Name	Organisation	Abstract title
A	35	144	<u>Ooi YBH</u> , Nurfarahin S, Walter VL, Severinus EJ, Ahmed K, Hassline M, Moh PY, Kew ST, George RMR, Ahmed S, Liew CSL, Fong ASY and Norliyana A	UMS	Nutritional status, iron status and cognitive performance in children from Ranau, Sabah
A	36	26	<u>Rosemary Ada E</u> , Norhasmah S, Zulfitri Azuan MD and Aliyu B	UPM	Factors associated to adherence to antiretroviral therapy among HIV adults at Ahmadu Bello University Teaching Hospital Zaria Nigeria
A	37	147	<u>Rosita J</u> and Tee JY	UPM	Diet quality and other factors influencing body weight changes during COVID-19 pandemic among low-income adults in Selangor, Malaysia
A	38	79	<u>Rupali Tushar Waghode</u> , Yadav S, Ghooi R and Menon K	SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)	Relationship of mother's working status with nutritional status of children from South East Asian Countries: A review
A	39	61	Amira Madihah R and <u>Sharifah Wajihah Wafa SSTW</u>	UNISZA	Food neophobia and its association with weight status among preschoolers in Terengganu, Malaysia
A	40	27	<u>Sharmilla R</u> and Tan ST	MSU	Food security and its association with children's eating behaviour during the Movement Control Order
A	41	74	<u>Siti Fathiah M</u> , Soo KL and Divya V	USM	Diet quality and factor associated with body mass index among children with learning disabilities in Kelantan, Malaysia
A	42	24	<u>Tan PY</u> , Teng KT, Loganathan R, Selvaduray KR, Lim YAL, Lee SC, Ngui R and Johari SNM	MALAYSIAN PALM OIL BOARD & UNIVERSITI MALAYA	Prevalence and associations of malnutrition, anaemia and micronutrient deficiencies among underprivileged rural primary school children in Malaysia
A	43	34	<u>Tan ZY</u> and Aimi N	UNITAR	Knowledge, attitude and practice (KAP) on food label among Universiti Tunku Abdul Rahman (UTAR) students Kampar campus

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

Group A: Nutritional Status (various groups) & Community Interventions					
Group	Poster No.	Abstract No. (as per online submission)	Name	Organisation	Abstract title
A	44	94	<u>Tanusha Devi S</u> and Salma Faeza AF	UPM	Knowledge, attitude, & practice (KAP) on iron deficiency anemia (IDA) and its associations on the hemoglobin concentration among female students in Universiti Putra Malaysia (UPM)
A	45	140	<u>Tay JL</u> , Vaidehi U, Silambarasi K, Eng ZYE, Lim LS, Grace Chieng WN, Divanirsh D, Tan LX and Oeh ZY	UCSI UNIVERSITY	Dietary patterns and weight status of aboriginal primary school children in Negeri Sembilan

Group B: Dietary Intake, Consumption Pattern & Disease					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
B	01	52	<u>Ahmad Ali Z</u> , Ruhaya S, Cheong SM, Azli B, Lalitha P, Mohamad Hasnan A, Norsyamliana CAR, Suhaila AG, Syahirah S and Fatehah Z	INSTITUTE FOR PUBLIC HEALTH	Development of a semi quantitative food frequency questionnaire for adolescents and adults using a population-based sample in Malaysia
B	02	15	<u>Ainul Zakiah AB</u> , Haziqah AA and Ashley TSL	UPM	Knowledge, attitude and practice towards plant-based diet among public university students in Selangor
B	03	28	<u>Alyaa Izzati A</u> , Rosita J and Nurul Husna MS	UPM	Analysis of aflatoxin M1 in urine with the association of dietary intake among breastfeeding mothers in Kuala Lumpur, Malaysia
B	04	30	Fatimah O, <u>Azli B</u> , Cheong SM, Syafinaz MS, Lalitha P, Nor Syamliana CAR, Suhaila AG, Siti Balkhis S, Norazizah IW and Ahmad Ali Z	INSTITUTE FOR PUBLIC HEALTH	Reasons for vitamin mineral supplement intake among secondary school adolescents and its association with nutrition status and dietary practice
B	05	121	<u>Basitah Mardhiyah AR</u> , Rohani I and Nur Syahmina R	USM	Association between social media usage, body dissatisfaction and stress level with eating behaviour among public university students in Melaka
B	06	20	<u>Chin SY</u> , Chew WI, Misra S, Tan SS, Yang WY and Sze Fang KN	IMU	Frequency of home cooking is associated with higher diet diversity score among Malaysian adults during pandemic

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

## Group B: Dietary Intake, Consumption Pattern &amp; Disease

Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
B	07	96	<u>Esther Chin XR</u> and Tengku Alina TI	USM	Knowledge on infant complementary feeding and its associated factors among students in health campus Universiti Sains Malaysia
B	08	11	<u>Chin YQ</u> and Mitra SR	UNIVERSITY OF NOTTINGHAM MALAYSIA	Dietary patterns of Malaysian adults: Energy, nutrient intakes and environmental impact
B	09	119	<u>Choo ZY</u> , Megan CHZ, Sangeetha S, Tan SS and Mahenderan A	IMU	Dietary intake status amongst Malaysian football players
B	10	63	<u>Dalina Puteri A</u> and Noraida O	UPM	Factors associated with diet quality during CoVID-19 pandemic among undergraduate students in Universiti Putra Malaysia
B	11	139	<u>Digsha A</u> , Vaidehi U, Zainab MFA, Jing En T, Kughaneshwary S, Shashikala S and Sook Yee L	UCSI UNIVERSITY	The school food environment: are students making the healthy choice or the easy choice?
B	12	116	<u>Emita J</u> and Widya I	INDONESIA INTERNATIONAL INSTITUTE FOR LIFE SCIENCES (I3L)	Assessment of knowledge, attitude, and practices towards Indonesian traditional fermented foods among young adults in Jakarta
B	13	111	<u>Eow SY</u> , Teoh WJ, Law LS, Gan WY, Cheah WL	UPM	Comparison of feeding practices, eating behaviors and dietary intake between children with Autism Spectrum Disorder of different body weight status in Sarawak
B	14	113	<u>Farah Yasmin H</u> , Ooi JL, Barakatun Nisak MY	UPM	Food intake, dietary practices, and type 2 diabetes risk during COVID-19 lockdown in Malaysian parous women: An online survey
B	15	32	<u>Lalitha P</u> , Cheong SM, Ruhaya S and Ahmad Ali Z	INSTITUTE FOR PUBLIC HEALTH	Sugar intake among Malaysian adults from consumption of commercially packed ready to drink (CPRD) beverages daily: A tabulation by socio-demographic characteristics
B	16	60	<u>Lee LJ</u> and Tung SHE	UCSI UNIVERSITY	Knowledge, attitude and perception on climate change and its relation to climate-friendly dietary choices of university students in the Klang Valley
B	17	76	<u>Lee PL</u> and Ruhaya Hasan	USM	Factors associated with sugar-sweetened beverage consumption among undergraduate health sciences students of Univerisiti Sains Malaysia Kubang Kerian, Kelantan
B	18	118	<u>Loe PY</u> and Foo LH	USM	Assessment of food environments around public schools in Penang using a Geospatial Quantitative Analysis approach

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

## Group B: Dietary Intake, Consumption Pattern &amp; Disease

Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
B	19	38	<u>Maryam Hanis F</u> , Zainorain Natasha ZA and Hasnah H	UKM	Determination of the most frequently available type of street food and factors affecting its selection among the adult consumers in Melaka
B	20	33	<u>Naiwa Amirah H</u> and Sharifah Intan Zainun SI	MSU	Association of parents' food choice motives and food preferences among children aged 2-12 years old in Selangor
B	21	35	<u>Ngoh WH</u> , Zainorain Natasha ZA and Hasnah H	UKM	Determination of the most frequently available type of street food and factors affecting its selection among the adult consumers in Kuala Lumpur
B	22	88	<u>Norfarzana MN</u> and Nurzalinda Z	UPM	Factors associated with dietary quality among pregnant women in Selangor
B	23	73	<u>Nur Syaqlera M</u> , Nur Arina B, Norhasmah S, Gan WY and Tan SK	UPM	Assessment of diet diversity according to socioeconomic background, nutrition knowledge and food security status among households who receive The Lost Food Project (TLFP) in low-cost public houses in Klang Valley
B	24	80	<u>Nurfarhana N</u> , Nurzalinda Z and Che'Ya Nik	UPM	Association of neighborhood food environment status and food purchasing behavior with dietary quality among urban, low-income adolescents living in Kuala Lumpur
B	25	86	<u>Nursaleha MS</u> and Nurul Husna MS	UPM	Breastfeeding information and personal sharing through Facebook: Content analysis pre- and during the COVID-19 pandemic
B	26	10	<u>Nurul Afiqah Nasimah MN</u> and Sharifah Intan Zainun SI	MSU	Parental feeding practices and their association with parent's and child's characteristic in Selangor
B	27	103	<u>Nurul Aqilah Y</u> and Salma Faeza AF	UPM	Association between dietary omega-3 intake and haemoglobin concentration among female students in Universiti Putra Malaysia (UPM)
B	28	120	<u>Nurul Nasyuhah AR</u> and Ruhaya H	USM	Association between socio-demographic characteristics and diet quality of pregnant women attending an antenatal clinic in Hospital Universiti Sains Malaysia
B	29	8	<u>Nurul Syahidah MN</u> , Divya V and Soo KL	USM	Dietary intake, empty nest syndrome and sarcopenia among older adults with low socioeconomic status in Kelantan
B	30	77	<u>Nurunnisa KE</u> , Norhasmah S and Gan WY	UPM	Factors influencing food preferences among international students in Universiti Putra Malaysia

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

Group B: Dietary Intake, Consumption Pattern & Disease					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
B	31	36	<u>Pang XY</u> and Hasnah H	UKM	Knowledge, attitude and practice (kap) on salt intake and its relationship with blood pressure among Chinese adults in Johor
B	32	9	<u>Pung CY</u> and Tan CX	UNITAR	Eating behaviours among online learning undergraduates during Covid-19 pandemic
B	33	146	<u>Rosma Ilyana Zakira CL</u> and Chin YS	UPM	Associations of socio-demographic and lifestyle factors with emotional eating among Malaysian adults during the COVID-19 pandemic
B	34	130	Nur Faiqah ESZ and <u>Sameeha MJ</u>	UKM	What foods are Malaysian hypermarkets promoting? A content analysis of products promoted in hypermarket flyers in Malaysia
B	35	42	<u>Sangeetha Manimaran</u> and Sameeha MJ	UKM	The pattern of fruits and vegetables consumption among Indian children aged 10 to 11 years old in Malaysia
B	36	39	<u>Siti Aishah I</u> , Zainorain Natasha ZA and Hasnah H	UKM	Determination of the most frequently available type of street food and factors affecting its selection among the adult consumers in Negeri Sembilan
B	37	138	<u>Tan JE</u> , Vaidehi U, Digsha A, Zainab MA, Kughaneshwary S, Shashikala S, Lim SY	UCSI UNIVERSITY	The competitive food conundrum: secondary school students' perception and purchase behaviour
B	38	92	<u>Tan ML</u> , Chin YS, Woon FC, Siti Huzaifah MH, Muliana E, Farhan HS, Lim PY and Salma Faeza AF	UPM	Factors associated with compliance towards iron supplementation among pregnant women in Selangor and Kuala Lumpur, Malaysia
B	39	129	<u>Regina Tan</u> , Zarul N and Mohd Jamil Sameeha	UKM	Marketing of confectionery and sweet beverage products in Malaysia: Facebook vs Instagram
B	40	137	<u>Zainab MFA</u> , Vaidehi U, Digsha A, Jing En T, Kughaneshwary S, Shashikala S and Sook Yee L	UCSI UNIVERSITY	Healthy food choices in school canteen: psychosocial factor of secondary school students in Malaysia

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**



Group C: Nutrients & Other Components in Foods/Products					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
C	01	62	<u>Amira Airen Ariana J</u> and Norhaizan ME	UPM	Determination of anti-nutrients and the effect of blanching in selected underutilised leafy vegetables in Malaysia
C	02	59	<u>Anis Hazirah MR</u> and Nurul Husna MS	UPM	The comparison of sugar and sodium contents in infant commercial complementary foods by different product categories in Johor Bahru, Malaysia
C	03	53	<u>Chung YC</u> and Shafie NH	UPM	Comparative antioxidant contents, antioxidant activity, and mineral contents of fresh and fermented leaves of <i>Cleome gynandra</i>
C	04	95	<u>Jonathan Wong ML</u> and Marina AM	USM	Total phenolic content, antioxidant, and antimicrobial properties in Kombuchas of tea origins: A scoping review
C	05	12	<u>Kee XH</u> and Siti Raihanah S	UPM	Effects of adding milk, sugar and artificial sweetener to total phenolic content and antioxidant activity of green tea powder ( <i>Camellia sinensis</i> )
C	06	55	<u>Kong WY</u> and Shafie NH	UPM	Effect of different extraction methods on antioxidant content and antioxidant activity of <i>Alternanthera sissou</i> leaf extracts
C	07	22	Ismail A and <u>Lau XQ</u>	UPM	Determination of lutein content in leafy vegetables
C	08	13	<u>Maisarah AF</u> and Voon PT	MALAYSIAN PALM OIL BOARD	Palm phytonutrients: Nutrigenomic effects on apoptosis
C	09	49	<u>Muhaini O</u> and Norhaizan ME	UPM	Determination of proximate composition in selected commercial imitation cheese product in local market
C	10	117	<u>Ngu JKX</u> and Wan Rosli WI	USM	Effect of different home cooking methods on the content of vitamin C in selected vegetables available in local hypermarket of Kelantan, Malaysia
C	11	57	<u>Nur 'Aqilah Salehah MA</u> and Azrina A	UPM	In vitro glycaemic index of selected packaged baked products in the local market
C	12	68	<u>Nur Farhana K</u> and Azrina A	UPM	In vitro glycaemic index of selected packaged beverages in the local market
C	13	40	<u>Nur Haleeda E</u> and Amin I	UPM	Proximate values, amino acid composition and protein quality of cooked <i>Moringa Oleifera</i> leaves with the addition of chicken egg
C	14	58	<u>Nur Khuraishah S</u> and Azrina A	UPM	In vitro glycaemic index of selected canned foods in the local market

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

Group C: Nutrients & Other Components in Foods/Products					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
C	15	110	<u>Nur Sabrina K</u> and Marina AM	USM	Nutraceutical potential, phytochemical content, and antioxidant activity in lettuce: A scoping review
C	16	93	<u>Siti Aisyah ML</u> and Wan Rosli WI	USM	The effects of cucurbitaceae and bitter melon ( <i>Momordica charantia</i> ) on diabetes mellitus: A scoping review
C	17	106	<u>Jill Wang JH</u> and Marina AM	USM	Comparison of total phenolic content, antioxidant, and antimicrobial properties in fermented tea beverages using different types of tea
C	18	145	<u>Iris Yii CY</u> and Rosli W	USM	Nutritional composition and antioxidant activities of selected popularly consumed local and imported herbs
C	19	51	<u>Yong SY</u> and Loh SP	UPM	Total phenolic content, total flavonoid content and antioxidant capacity of 80% ethanol and water extract from white mulberry ( <i>Morus alba</i> ) fruits, leaves and stems

Group D: Clinical Nutrition/Intervention Trials					
Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
D	01	25	<u>Ahmad Faezi AR</u> , Wafa SW, Talib RA and Bakar NMA	UNISZA	A web-based childhood obesity prevention program for preschool's child-parent dyads: Protocol for a cluster randomized controlled trial
D	02	17	<u>Nurfarhana DMN</u> , Carmel HP, Kate H and Lisa M	UPSI	The effects of taste sensitivity and repeated taste exposure on children's intake and liking of a bitter vegetable
D	03	50	<u>Wan Sahida WZ</u> , Rosita J, Chin YS and Hazrina G	UPM	Development of health education module for HEAL@work program in promoting healthy lifestyle among healthcare employee: worksite setting
D	04	16#1	<u>Zaida Z</u> , Afiqah AR, Huzwah KZ, Ammu KR, Fu JY and Puvaneswari M	MALAYSIAN PALM OIL BOARD	Tocotrienol's protective and therapeutic effects in rheumatoid arthritis (RA)

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

## Group E: Food Science &amp; Technology

Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
E	01	31	<u>Chang CY</u> , Tan SS, Shyam S and Chong MHZ	IMU	Development and sensory evaluation of egg custard pudding using isomaltulose
E	02	126	<u>Diyana AM</u> and Zafirah MN	USM	Food safety and hygiene knowledge, attitude and practices among food handlers at food factories in Pontian, Johor during COVID-19
E	03	29	<u>Sylvia Ho JY</u> , Tan SS, Shyam S, Megan CHZ	IMU	Sensory evaluation of castella cake made with isomaltulose
E	04	109	<u>Ku Nur Adlin KN</u> and Wan Rosli WI	USM	Nutritional and fatty acid profiles in beef patty formulated with brown rice and rice bran oil
E	05	134	<u>Britney Lam</u> and Liew PP	UCSI UNIVERSITY	Sodium caseinate edible film incorporated with Bifidobacterium breve M-16V
E	06	108	<u>Lee JP</u> , Tan SS, Shyam S and Megan CHZ	IMU	Development and sensory evaluation of burnt cheesecake made with sucrose and isomaltulose
E	07	133	<u>Lim LY</u> , Pui LP and MI Solihin	UCSI UNIVERSITY	Physicochemical properties of Kelulut honey adulterated with different percentages of rice syrup
E	08	84	<u>Nurul Amira HN</u> and Norhaizan ME	UPM	Anti-nutrients content before and after heat treatment in selected underutilised leguminous plants in Malaysia
E	09	91	<u>Saiful Bahri S</u> , Hadijah H, Hasri H, Norra I and Mohd Effendi MN	FOOD SCIENCE AND TECHNOLOGY RESEARCH CENTRE, MARDI, SERDANG	Physicochemical characteristics of frozen Ceri Terengganu pulp
E	10	64	<u>They SS</u> and Siti Raihanah S	UPM	Effects of adding animal-based (whole) milk and plant-based (soy, almond) milk on total polyphenols content and antioxidant activity in dark chocolate
E	11	135	<u>Venecia Woeng</u> , Pui LP, MI Solihin	UCSI UNIVERSITY	Physicochemical analysis of glucose syrup adulterated Malaysian stingless bee ( <i>Heterotrigona itama</i> ) honey

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**

## Group F: Experimental Nutrition

Group	Poster No.	Abstract No (as per online submission)	Name	Organisation	Abstract title
F	01	23	<u>Jesmine Khan</u> , Wan Nor I'Zzah Wmz and Mohammed NI	UTM	Update on the involvement of ACE2 in the intestinal transport of amino acids: implication in nutrition and health
F	02	6	<u>Leow SS</u> , Fairus S and Sambanthamurthi R	MALAYSIAN PALM OIL BOARD	Inhibition of cholinesterases by water-soluble palm fruit extract
F	03	7	<u>Nur Syamimi Zaini</u> , Roselina K, Ahmad Faizal AR and Zawawi N	UPM	Safety assessment of a novel plant-based milk alternative from kenaf ( <i>Hibiscus cannabinus</i> L.) seeds through subacute oral toxicity study
F	04	127	<u>Salma Emad AA</u> and Siti Raihanah S	UPM	In vitro evaluation of the antibacterial activity of red beet peels and date pits on selected bacterial strains
F	05	16#2	<u>Zaida Z</u> , Ong A, Choo YM, Sui KC, Afiqah AR and Huzwah KZ	MALAYSIAN PALM OIL BOARD	Acute and subchronic oral toxicity evaluation of oil palm puree in Sprague Dawley rats

**NOTE: PLEASE REFER TO THE CATEGORY AND POSTER NUMBER ASSIGNED TO YOUR POSTER AS REFERENCE TO LABEL YOUR POSTER & VIDEO**