

NSM 33rd Scientific Conference 2018
24 - 26 July 2018, Hotel Istana, Kuala Lumpur
Poster Presentation
Grouping of Abstracts

Notes:

Your poster will be displayed for **2 DAYS: 25 & 26 July 2018**

Time for mounting: 25 July 2018: 8.00 am – 9.00 am

Time for dismantling: 26 July 2018: 5.00pm

Poster presentations area is located at Function Room Safir II on Ballroom Level, Hotel Istana.

We will announce the poster board number soon.

Group A: Nutritional Status (various groups) & Community Interventions				
Group	Abstract No.	Name	Organisation	Abstract title
A	52	Nurdiana Zainol Abidin	University Of Nottingham In Malaysia	The influence of body fat on the association of serum 25-hydroxy vitamin d and muscle strength in postmenopausal Malaysian Malay women
A	136	Ajlaa Binti A Rasid	Universiti Kebangsaan Malaysia	Malnutrition among orang asli children in Hulu Perak and Gua Musang
A	57.1	Kanimolli A/P Arasu	International Medical University	Bone mineral density, bone mineral content and body composition of 9 to 11-year-old prepubertal Malaysian children - early findings from the prebone_kids study
A	74	Chai Zi Fei	Universiti Putra Malaysia	Associations between sociodemographic, lifestyle, and psychological factors with abdominal obesity among adult vegetarians
A	46	Chang Chung Yuan	International Medical University, Malaysia	Lean mass is a significant determinant of bone mass in prepubertal children aged 9-11 years old - early findings from the prebone-kids study
A	19	Cheong Siew Man	Institute For Public Health	Change of health literacy and intervention outcomes among housewives in low cost flats: mybff@home study

A	123.2	Chin Yit Siew	Department Of Nutrition And Dietetics, Faculty Of Medicine And Health Sciences, Universiti Putra Malaysia	Associations of nutritional and socio-cultural factors with self-esteem among upper primary school children in Kuala Lumpur
A	90	Erliza Nur Binti Md Kamarulzaman	Institut Sukan Negara	Body composition and somatotypes of male sprinters and hurdlers in Malaysia
A	59	Halimatun Saadiah Binti Ab Ghalib	Universiti Islam Antarabangsa Malaysia (UIAM)	The prevalence of bmi status and household food insecurity among primary school children in Kuantan, Pahang
A	L7	Izni Nadirah Binti Setiyadi	UNIVERSITI SAINS MALAYSIA KUBANG KERIAN	The association between physical activity and nutritional status among female undergraduate students of Universiti Sains Malaysia Health Campus
A	102	Jazeera Bt Julaili	Universiti Putra Malaysia	Association between socio-demographic background, anthropometry data and dietary intake with body fat percentage among selected older adults in Selangor
A	135	Muhammad Ashaari Bin	Universiti Malaya	Relationship between nutrition knowledge and physical fitness
A	77	Kui Xiao Qing	1program Of Nutrition And Dietetics, School Of Health Sciences, Universiti Sains Malaysia, Kelantan, Malaysia	Changes of weight and body composition parameters at 1 year follow-up after participating 6 months of worksite weight loss program among office workers in Kota Bharu, Kelantan
A	73	Lee Shoo Thien	Universiti Kebangsaan Malaysia	Parental perceptions on the motivators and barriers of preschoolers' screen time
A	97	Leiu Kok Hong	Universiti Putra Malaysia	Factors contributing to bone resorption among postmenopausal Chinese women in Kuala Lumpur and Selangor
A	98	Maisara Waheeda Binti Adnan	National University Of Malaysia	Attitude and limiting factor of breastfeeding among working mother in Universiti Kebangsaan Malaysia (UKM), Bangi campus
A	22	Mitha Karimah	University Of Airlangga, Indonesia	Correlatian waist-hip circumference ratio and body mass index with blood glucose level
A	139	Mohamad Fauzan Che Bahman	Management And Science University	Socio-demographic factors associated with duration of exclusive breastfeeding among mothers of infants aged under 6-24 months in Petaling district, Selangor

A	66	Wilfred Mok Kok Hoe	Universiti Kebangsaan Malaysia	Ceria, respek, gigih, aktif, sihat (c.e.r.g.a.s.): assessing the sustained impact of a school-based obesity intervention programme
A	122	Muliana Binti Edi	Universiti Putra Malaysia	Associations between socio-demographic characteristics, medical history, obstetrical history and newborn birth weight among mothers in Kuala Lumpur and Selangor
A	44	Noor Atirah Binti Yahya	International Islamic University Malaysia, Kulliyyah Of Allied Health Sciences	Household food insecurity and nutritional status among adolescents in Kuantan, Pahang
A	103	Noornabihah Nadhirah Binti Yahaya	Universiti Putra Malaysia	Factors associated with gestational weight gain among pregnant women in Sepang, Selangor
A	67	Norsakira Binti Jefrydin	Universiti Kebangsaan Malaysia	Nutrition labelling: an exploratory study on personal factors that influence knowledge and perception on nutrition labels among adolescents
A	64	Norsyamalina Che Abdul Rahim	Universiti Sains Malaysia	Factors affecting induced lactation practice: applying a conceptual framework
A	125	Nur Fadhilah Binti Auzairuddin	Universiti Putra Malaysia	Association between socio-demographics, social media exposure, sleeping pattern and physical activity level with body weight status among students in faculty of medicine and health sciences,
A	134	Nur Syahira Binti Mohamad	School Of Health Sciences, Universiti S	Determination of dietary practices associated with hydration status of state junior male athletes in Kelantan
A	137	Nurfarah Aida Binti Shaharuddin	Universiti Putra Malaysia	Factors correlated with body weight status using asian cut-off points among undergraduate university students in Universiti Putra Malaysia
A	101	Nurhannysa Binti Mohd.Yusaa	Universiti Putra Malaysia	Association between socio-demographic factors and diet quality with bone mineral density among adults aged 50 to 90 years old in Klang Valley
A	126	Sarina Bt Sariman	Management And Science University	Socioeconomic and demographic factors associated with complementary feeding practices and body weight status of children in Petaling district, Selangor
A	43	Shashikala Sivapathy	UCSI University	Creating a healthier nutrition environment in secondary schools (nuteen): rationale, design and baseline findings

A	121	Siti Nurfitrah Binti Abu Abu Hassan	Universiti Putra Malaysia	Associations between socio-demographic, maternal and neonatal factors with neonatal weight gain at 3-month old selected health clinics at Rompin, Pahang
A	27	Tan Chiu Yee	Universiti Kebangsaan Malaysia	Relationship between physical activity and early childhood development among children aged 1 to 3 years in Klang Valley
A	76	Tang Kean Choon	Universiti Kebangsaan Malaysia	Physical activity level and its related factors among primary school children in Kuala Lumpur
A	107	Wan Azdie Mohd Abu Bakar	International Islamic University Malaysia	Food security status affects stress level and academic performance among university students
A	132	Wan Abdul Hakim Bin Wan Ibrahim	Department Of Educational Psychology And Counselling, Faculty	Nutritional attitude: association with emotional and behavioral problems among overweight and obese secondary school students
A	109	Wan Jie Kee	School Of Health Sciences, Universiti Sains Malaysia	Internet addiction and physical activity among health campus students, Universiti Sains Malaysia
A	L9	Wee Bee Suan	UNISZA	Stress and metabolic syndrome among adult in Terengganu
A	79	Yeo Giin Shang	Universiti Kebangsaan Malaysia, Faculty Of Health Sciences	Physical activity and its related factors amongst adolescents in Kuala Lumpur
A	127	Ainol Aizuddin Bin Zulkipli	Nutrition Division, Ministry Of Health Malaysia	Application of trans- theoretical model on fatty foods, fruits and vegetable consumption among overweight, obese and morbidly obese secondary school children

Group B: Dietary Intake, Consumption Pattern & Disease				
Group	Abstract No.	Name	Organisation	Abstract title
B	94	JOSEPH CHEAH MUN HONG	UNIVERSITI PUTRA MALAYSIA	Factors correlated with food addiction symptoms among undergraduate students in universiti putra malaysia
B	21	Cheryl Cherng Xue Rou	International Medical University	Association of snacking behaviour with depression and cardiovascular diseases risk factors among university
B	96	CHING YUAN KEI	UNIVERSITI PUTRA MALAYSIA	Association between dietary intake and metabolic syndrome in malaysian vegetarians

B	108	GAN HUI MIN	UNIVERSITI SAINS MALAYSIA	Association between snacking frequency, dietary intake and body mass index among undergraduate students at universiti sains malaysia health campus
B	38	Ho Wan Hui	International Medical University	Association between dietary intake, physical activity level and macronutrient composition of breast milk among lactating women in Klang Valley
B	140	Khairul Hasnan Bin Amali	Universiti Kebangsaan Malaysia	Infant and young child feeding practices among low household income families in Kuala Lumpur and Kuala Selangor
B	12	Khansa Muthiah	University Of Airlangga, Faculty Of Public Health	The relations between education, occupation, and family support with exclusive breastfeeding (case study in Perak Timur Public Health Center Surabaya)
B	28	Alvina Law Yen Lyn	Universiti Kebangsaan Malaysia- Kampus Kuala Lumpur	Night eating syndrome among adults in Klang Valley
B	61	Lim Sim Yee	Universiti Kebangsaan Malaysia, Faculty Of Health Sciences	Association between socio-demographic factors and frequency of home-cooked meals among primary school children in Klang Valley
B	50	Maneesha Gill Kaur A/P Dan Singh	International Medical University	Association between dietary intake with antioxidant and nitric oxide level in breast milk among lactating women
B	68	Wan Nurul Najwa Binti Wan Nik	Universiti Kebangsaan Malaysia Kuala Lumpur	Validation of food frequency questionnaire (ffq) for dietary assessment among Malaysian preschool children aged 4 to 6 years
B	116	NG JU MI	UNIVERSITI SAINS MALAYSIA	The influence of social networking sites on disordered eating behaviours among undergraduates in universiti sains malaysia health campus
B	80	Nor Alia Binti Ahmad Siraj	Universiti Putra Malaysia, Faculty Of Medicine And Health Sciences	Factors associated with fast food consumption among adolescents in Gombak, Selangor
B	86	Norfaten Emalin Bt Razmi	Universiti Putra Malaysia	Association between body composition and caffeine intake in relation to blood pressure level in undergraduate university students of Universiti Putra Malaysia
B	L2	Zuraini Mat Issa @ Zakaria	UiTM	Knowledge, attitude, risk perception towards the usage of repeatedly heated cooking oil among food providers at UiTM Puncak Alam and Puncak Perdana campus

B	L1	Zuraini Mat Issa @ Zakaria	UiTM	The influence of personal factors towards fruits and vegetables intake: a preliminary study among undergraduate students at UiTM Puncak Alam, Selangor
B	95	NUR AMALIN JUHARI	UNIVERSITI PUTRA MALAYSIA	Associations of socio-demographic background, food group intakes and eating behaviours with sleep quality among primary school children in batu pahat district, johor
B	87	Nurul Arinah Binti Fazali	Universiti Putra Malaysia	Association between body composition and polyphenol intake in relation to blood pressure level in students of Universiti Putra Malaysia
B	23	Renticabella Praharanie	Airlangga University Indonesia	The prevention of silent killer disease : planning dietary intake for hypertension sufferers
B	24	Ruhaya Binti Salleh	Institute For Public Health	Food label: do adolescent in Malaysia reading it?
B	115	SEE MIN	UNIVERSITI SAINS MALAYSIA	Home food availability, dietary intake and socioeconomic status of primary school children in kubang kerian, kelantan
B	128	Siti Aisyah Binti Shahrowi	Universiti Sains Malaysia, Faculty Of Health Sciences	Meal experience of in-patients at Hospital Universiti Sains Malaysia (HUSM)
B	83	Siti Fathiah Bt Mohamed	Universiti Putra Malaysia	Consumption of sugar-sweetened beverages and its associated factors among adolescents in Gombak, Selangor
B	7	Tania Lee Xu Yar	National Sports Institute	Hydration status and performance of national elite lawn bowl players during ramadan
B	18	Thong Wai Khee	International Medical University, Imu	Stress and snacking behaviours among university students and its association with the risk of type 2 diabetes
B	L3	Zaynab Toorabally	USM	Knowledge, perception, and consumption patterns of Prophetic food and remedies among Mauritians of Islamic faith
B	30	Voon Suk Chen	Universiti Kebangsaan Malaysia	Food insecurity, food expenditure and diet quality among university students in Klang Valley
B	58	Wong Jyh Eiin	Universiti Kebangsaan Malaysia	Comparison between food diary mobile application with paper-based food diary and 24-hour dietary recall among adults: the
B	65	Wong Mei Eer	UCSI University	Pilot study: nutritional status, dietary intake and habits in relation to body composition among foreign construction workers

Group C: Nutrients & Other Components in Foods/Products

Group	Abstract No.	Name	Organisation	Abstract title
C	131	Anis Izzaty Nasaruddin	Universiti Putra Malaysia	Proximate composition, total phenolic content and total flavonoid content of wheat bread and quinoa-wheat composite bread
C	20	Lim Ke Xin	International Medical University, Nutrition Division	Determination of total starch, amylose, amylopectin and resistant starch in banana at different ripening stages
C	34	Lim Su Synn	International Medical University	Effect of cooking methods on resistant starch, amylose, amylopectin and total starch content of white rice
C	133	Muhammad Alif Aiqal Bin Ramli	Universiti Sains Malaysia, Department Of Nutrition And Dietetics, School Of Health Sciences	Nutritional composition, sugar profiles and sensory acceptability of ambarella (spondias dulcis) jam using different types of sugar
C	112	Nor Ainun Binti Alias	Universiti Putra Malaysia	Determination of total phenolic content, total flavonoid content and antioxidant activity in the mixture of stingless bee honey (madu kelulut) with garlic, cinnamon, lemon and ginger
C	104	Nur Ellya Fanina Binti Mohamad Farid	Universiti Putra Malaysia	Dietary estimation of aflatoxin m1 exposure in urine as compared to aflatoxin databases among residents in Hulu Langat, Selangor
C	111	Nur Farah Wahidah Binti Rosli	Universiti Putra Malaysia	Inhibitory effect of brewers' rice (temukut) on α -amylase and α -glucosidase activity
C	91	Nur Fatin Inazlina Binti Noor Azman	Universiti Putra Malaysia	Antioxidant properties of fresh and frozen peel of lemon, key lime and musk lime as a potent source of antioxidant.
C	113	Nurain Nabila Binti Abu Hasan	Universiti Putra Malaysia	Proximate composition and total phenolic content (tpc) in spelt (<i>triticum spelta</i>) bread and spelt flour
C	93	Nurfazira Binti Ruslan	Universiti Putra Malaysia	Total antioxidants activity, total phenolic content and total flavonoid content of polianthes tuberosa (sedap malam) and ruellia tuberosa (gempur batu) leaves
C	37	Siti Zulaikha Binti Mazlan	Universiti Putra Malaysia	Proximate compositions and total sugar content of sugarcane (<i>saccharum officinarum</i> L.) peel and bagasse
C	8	Soo Zhi Xing	International Medical University (IMU)	Determination of amylose, amylopectin, resistant starch and total starch in papaya at different ripening stages

C	11	Tan Ying Chien	International Medical University (IMU)	Effect of cooking methods (conventional rice cooker and draining method) on amylose, amylopectin, resistant starch and total starch content of selected brown rice
C	110	Teh Li Fen	Universiti Putra Malaysia	Effect of extraction solvent on antioxidant capacity, total phenolic and flavonoid contents of cleome gynandra
C	31	Wong Mun Kin	Universiti Kebangsaan Malaysia	In vitro determination of antioxidant content in Malaysian stingless bee propolis using wil2-ns cells
C	9	Yeo Wan Qing	International Medical University	Determination of amylose, amylopectin, resistant starch and total starch contents in guava at different ripening stages

Group D: Clinical Nutrition/Intervention Trials

Group	Abstract No.	Name	Organisation	Abstract title
D	57.2	Kanimolli A/P Arasu	International Medical University	The effects of prebiotic fiber on bone health among prepubertal kids (prebone-kids) - a study protocol
D	60	Chong Pei Nee	Ucsi University	Consumer acceptance study on weight management soy protein drink among overweight and obese adults
D	L5	Anne Pui Woon Na	UNIVERSITI SAINS MALAYSIA KUBANG KERIAN	Association between fruits and vegetables intake and body mass index (BMI) among cardiovascular disease patients in Hospital Universiti Sains Malaysia (HUSM)
D	L6	Athirah Abu Bakar	UNIVERSITI SAINS MALAYSIA KUBANG KERIAN	Associations of dietary eating practices on glycemic control and quality of life of diabetic patients in Hospital Universiti Sains Malaysia (HUSM), Kelantan
D	124	Muhammad Faizal Bin Murat	Universiti Putra Malaysia	Healthy without frailty program to prevent frailty and adverse outcomes: a protocol of an intervention study involving urban poor pre-frail elderly
D	129	Mohd Razif Shahril	Universiti Sultan Zainal Abidin	Positive impact of educational booklets on cancer prevention towards knowledge on diet and physical activity among early adults
D	25	Tan Ying Wen	International Medical University	The effect of using different spoon sizes on postprandial glycaemia, hunger and satiety ratings in overweight and obese subjects consuming white rice

D	17	Teo Chun Yi	International Medical University	The effect of using different spoon sizes on postprandial glycaemia, hunger and satiety of overweight and obese subjects consuming brown rice
D	L4	Zaynab Toorabally	USM	Impacts of nutrition education interventions on metabolic syndrome among adults: A systematic review
D	117	Reena Kumari Vijayakumaran	Universiti Sains Malaysia	The emotional experience of eating during hospitalisation in Malaysian public hospitals

Group E: Food Science & Technology

Group	Abstract No.	Name	Organisation	Abstract title
E	33	Azizan Bin Ismail @ Abd Malek	Universiti Putra Malaysia, Faculty Of Medicine And Health Sciences	Prebiotic potential of sugarcane (saccharum officinarum l.) agro-industrial by-products on the growth of probiotic
E	54	Hamad Mohamad Salalh Hamad	Universiti Kebangsaan Malaysia (Ukm)	The ability of probiotic leuconostoc fallax to ferment prebiotic inulin and gum arabic (acacia senegal& acacia seyal)
E	14	Idries Muhson Abeed	University Of Thi-Qar, Iraq	Effects of drying method on the phenolic content and antioxidant activity of figs fruit
E	78	Muhammad Firdhaus Bin Shahaudin	Universiti Putra Malaysia, Department Of Nutrition And Dietetics	Determination of antioxidant activity and total phenolic content of sugarcane (saccharum officinarum l.) bagasse and peel using aqueous and ethanol extractions
E	105	Noor Syafinaz Binti Hairudin	Universiti Sains Malaysia	Nutritional composition and textural properties of ready-to-eat compact rice developed from selected brown rice available in Malaysia
E	99	Noor Syafiq Aqila Binti Mohd Rosmi	Universiti Putra Malaysia (Upm)	Total antioxidant contents and activities of non-irradiated and irradiated archidendron jiringa (jering) and archidendron bubalinum (kerdas)
E	81	Rosmawati Binti Dora	Universiti Kebangsaan Malaysia	Acceptance of low-sodium soup among primary school children in Klang Valley
E	15	Saif Juma Muftah Alyaqoubi	Ministry Of Regional Municipalities And Water Resource, Oman	Comparison of physicochemical properties of three types of milk obtained from goat, cow and coconut (santan) in Malaysia

E	130	Pearl Tan Yi Hui	Taylor's University, School Of Biosciences	Development of alginate beads with grass jelly, luo han guo and palm sugar as source of antioxidants
E	106	Yap Ke Yee	Taylor's University	Bioconversion of isoflavones and growth characteristics of orally isolated putative probiotics in soymilk for orally-dissolving strip development
E	13	Zuhair Radhi Addai	Thi-Qar University, Iraq	Effect of gum arabic on antioxidant compounds of papaya fruit during cold storage
E	16	Zuhair Radhi Addai	Department Of Biology, Faculty Of Education For Pure Science, Thi-Qar University, Iraq,	influence of gum arabic on antioxidants activity and flavonoids (myricetin, quercitin and koempferol) of papaya fruit

F: Experimental Nutrition				
Group	Abstract No.	Name	Organisation	Abstract title
F	120	Ice Yolanda Puri	Universiti Putra Malaysia	The effect archidendron jiringa and sambiloto intake in diabetes mellitus rat
F	10.1	Mohd Redzwan Sabran	Universiti Putra Malaysia	Effects of diets with different composition of macronutrients on the production aflatoxin b1 (afb1) biomarkers in afb1-induced rats
F	10.2	Mohd Redzwan Sabran	Universiti Putra Malaysia	In vitro and in vivo studies on the ability of lactobacillus casei shirota as a potential aflatoxin b1 adsorbent
F	45	Nur Diyana Musa	Swinburne University Of Technology (Sarawak Campus)	Cytotoxicity potential of local plant extracts against hk1 nasopharyngeal carcinoma cell line