

**Malaysian Journal of
Medicine and Health Sciences
Vol. 16 SUPP6, August 2020**

Contents

ORIGINAL ARTICLES

Effectiveness of a Nutrition Education Intervention for Primary School Children: the Healthy Kids Programme, Malaysia <i>Chin Yit Siew, Tee E Siong, Zawiah Hashim, Rasyedah Ahmad Raqi, Norimah A Karim</i>	1
Overweight and Obesity Among Children: A Relationship Between Maternal Beliefs and Feeding Practices With Children's Body Mass Index-for-Age in Bandar and Jugra Kuala Langat Selangor <i>Asrawati Awalina Aslan, Norhasmah Sulaiman</i>	11
Association of Socio-Demographics and Home Food Environment Factors on Body Weight Status Among Primary School Children <i>Rina Syahira Rathuan, Nurzalinda Zalbahar, Norhasmah Sulaiman</i>	19
Demographic and Socio-economic Characteristics, Household Food Security Status and Academic Performance Among Primary School Children in North Kinta, Perak, Malaysia <i>Nor Syaza Sofiah Ahmad, Norhasmah Sulaiman</i>	26
Barriers of Implementing a Nutrition Education Program for Adolescents in Rural Indonesian Schools <i>Purnawati Hustina Rachman, Anna Vjpta Resti Mauludyani, Karina Rahmadia Ekawidyani, Judhiastuty Februhartanty</i>	34
Evaluation of Dietary Quality Using Malaysian Healthy Eating Index and Its Relationships With Cardiometabolic Risk Factors in Malaysian Adolescents <i>Geeta Appannah, Nor Aishah Emi, Nur Athira Ahmad Yusin, Wan Ying Gan, Zalilah Mohd Shariff, Nurainul Hana Shamsuddin, Azriyanti Anuar Zaini, Mahenderan Appukutty</i>	46
Sociodemographic and Psychological Factors as Predictors of Body Mass Index-for-Age (BAZ) among Adolescents in Sibul, Malaysia <i>Leh Shii Law, Wan Yin Gan, Mohd Nasir Mohd Taib</i>	56
Associations of Sociodemographic Factors and Body Image With Body Weight Status Among Yemeni Adolescents in Selangor and Putrajaya, Malaysia <i>Abdulwali Ali Mareh, Zuriati Ibrahim, Faisal Ali, Ahmed Al-Shahethi, Hazizi Abu Saad</i>	63
Validity and Acceptability of Image-based Food Record in Assessing Nutrient Intake among selected Malaysian Undergraduates <i>Kai Sze Chan, Yit Siew Chin</i>	69
Energy, Protein Intake and Mid-Upper Arm Circumference in Pregnant Women in Boyolali Regency, Indonesia <i>M Mutalazimah, Yudhistira Angga Wijaya, Dwi Linna Suswardany</i>	77
Associations of Father's Breastfeeding Attitude and Support With the Duration of Exclusive Breastfeeding Among First-time Mothers <i>HW Phua, NAA Abdul Razak, NH Mohd Shukri</i>	84
The Influence of Hospital Practices and Family Support on Breastfeeding Duration, Adverse Events, and Postnatal Depression Among First-Time Mothers <i>Sarah Dib, Mary Fewtrell, Jonathan CK Wells, Nurul Husna M Shukri</i>	90
Physical Activity Levels of Malaysian Vegetarians and Its Associated Factors: A Cross-Sectional Study <i>Yuan Kei Ching, Mahenderan Appukutty, Wan Ying Gan, Yoke Mun Chan, Yit Siew Chin</i>	99
Association between Dietary Patterns and Cardiometabolic Risks in Malaysian Punjabi Adults <i>Yik Fah Chee, Satvinder Kaur, Roseline Wai Kuan Yap</i>	106
Nutritional Characteristics and Clinical Outcomes of Critically Ill Patients with and without Diabetes Mellitus: A Single-Center Prospective Observational Study in Malaysia <i>Zheng-Yii Lee, Ibrahim Noor Airini, Osama Hamdy, Mohd-Yusof Barakatun-Nisak</i>	116
Impact of Dietitian Delivered Intensive Nutrition Intervention on Dietary Intake and Weight Outcome Among Gynecology Cancer Outpatient Prior to Surgery <i>Aini Masitah Mohammad, Zalina Abu Zaid, Ho Chiou Yi, Zuriati Ibrahim, Zulfitri 'Azuan Mat Daud, Nor Baizura Md. Yusop, Norshariza Jamhuri, Siti Nuraini Mohd Samwil, Zuwariah Abd Rahman</i>	122
Factors Associated With Adherence to Low Protein Diet Among Patients With Stage III-V of Chronic Kidney Disease in an Outpatient Clinic at Hospital Pakar Sultanah Fatimah <i>Sim-Kian Leong, Yi-Loon Tye, Nik Mahani Nik Mahmood, Zulfitri Azuan Mat Daud</i>	131
Associations Between Knowledge on Optimal Control of Serum Phosphate, Perceived Social Support, Dietary Phosphorus Intake and Phosphate Compliance Among Hemodialysis Patients <i>Muhammad Darwish Asyraf Mohd Isa, Fiona Jie Wei Lai, Shen Yi Chong, Nur Amrina Rasyada Ismail, Kar Fei Chan, Yoke Mun Chan</i>	140

Characterization of High Protein Liquid Food Formula Containing Catfish (<i>Clarias gariepinus</i> sp) Flour and Moringa (<i>Moringa oleifera</i>) Leaf Powder for Burn Patients <i>Mia Srimati, Clara M Kusharto, Mira Dewi, Utari Yunitaningrum, NA Shofiyatunnisaak, Merry Aitonam</i>	148
Diet Quality and its Associated Factors among Community Dwelling Older Adults in Urban District in Kuala Lumpur, Malaysia <i>Amin Faiz Nohan, Siti Nur 'Asyura Adznam, Rosita Jamaluddin, Camilla Wahida Norazman</i>	153
The Effects of Socio-demographic Characteristics, Nutritional Status, Physical Activity and Physical Function on Cognitive Function of Community-dwelling Older Adults in the Klang Valley, Malaysia <i>Shiang Cheng Lim, Wan Ying Gan, Yoke Mun Chan</i>	163
Dietary Nutrient Intake and Meal-related Situations among Elderly Outpatients with Chronic Obstructive Pulmonary Disease from Respiratory Clinics, Malaysia <i>Nor-Farahain Yahya, Noraída Omar, Ummi-Nadira Daut, Siti-Nur'Asyura Adznam, Barakatun-Nisak Mohd Yusof</i>	170
Nutritional Composition and Cost Differences between Gluten-Free and Gluten-Containing Food Products in Kuala Lumpur, Malaysia <i>Siti Nur Aishah Mohd Fauad, Satvinder Kaur, Siti Raihanah Shafie</i>	178
Suppression of Feed Intake in Response to Rice Bran Oil Supplementation in Normal Rat <i>Evy Damayanthi, Hana Fitria Navratilova, Maggy Thenawidjaja</i>	184
Effect of Functional Feed Catfish (<i>Clarias gariepinus</i>) Oil and Probiotic <i>Enterococcus faecium</i> IS-27526 on Lipid Profile of Aged Atherogenic Female Cynomolgus Monkey (<i>Macaca fascicularis</i>) <i>Mahmud Aditya Rifqi, Clara M. Koesharto, Ingrid S Surono, Sri Anna Marliyati</i>	191
<i>Manilkara zapota</i> (L.) P. Royen: Potential Source of Natural Antioxidants <i>Norain Mohd Tamsir, Norhaizan Mohd Esa, Siti Nursalwah Che Omar, Nurul Husna Shafie</i>	196
 REVIEW ARTICLES	
Management Responsibilities Among Dietitians: What is the Level of Job Satisfaction and Skills Involved? A Scoping Review <i>Roszanadia Rusali, Rosita Jamaluddin, Nor Baizura Md Yusop, Hazrina Ghazali</i>	205
Anthropometry Measurements to Determine Nutritional Status Among Cerebral Palsy Children: A Scoping Review <i>Mahnon Suria Mokhy, Rosita Jamaluddin, Abd Rasyid Ismail, Woan Yie Siah, Norhasmah Sulaiman, Siti Nur 'Asyura Adznam, Intan Hakimah Ismail</i>	213
Capsaicin: Current Understanding in Therapeutic Effects, Drug Interaction, and Bioavailability <i>Suk Huei Chan, Azrina Azlan, Amin Ismail, Nurul Husna Shafie</i>	219