

APNNO2018 List of Presentations (Poster)

as of November 12

Core Time		Program No.	Lecture type	Presenter Name	Affiliation	Abstract Title
December 3rd	December 4th					
10:30AM-11:00AM	2:40PM-3:30PM	P-1	Poster	Ms. YI-CHING LIAW	Institute of Clinical Medicine, National Yang-Ming University	Physical Activity could mitigate the Deleterious Effects of FTO rs3751812
2:40PM-3:30PM	10:30AM-11:00AM	P-2	Poster	Dr. Maki Igarashi	Department of Applied Biological Chemistry,The University of Tokyo	Identification of 12q24 locus associated with fish intake frequency by genome-wide meta-analysis in Japanese populations
10:30AM-11:00AM	2:40PM-3:30PM	P-3	Poster	Ms. Patrice Jones	School of Environmental & Life Sciences, University of Newcastle	Polymorphisms in Vitamin D Synthesis and Transport Genes; Potential Novel Factors in Interethnic Differences in Vitamin D Production
2:40PM-3:30PM	10:30AM-11:00AM	P-4	Poster	Dr. Emma L Beckett	School of Medicine & Public Health, The University of Newcastle	A Potential Association Between Bitter Taste Genetics And Risk For Adenomatous Colorectal Polyps: A Pilot Study.
10:30AM-11:00AM	2:40PM-3:30PM	P-5	Poster	Ms. Disline Manli Tantoh	Department of Public Health and Institute of Public Health, Chung Shan Medical University	Association between fat intake and DNA methylation at CDH13 promoter (cg02263260) in Taiwanese adults
2:40PM-3:30PM	10:30AM-11:00AM	P-6	Poster	Dr. Michiko Yamaki	Tohoku Seikatsu Bunka University	Genetic polymorphism of human bitter taste receptors in the defense system against cancers
10:30AM-11:00AM	2:40PM-3:30PM	P-7	Poster	Mr. Hiroki Saito	Graduate School of Agricultural Science, Tohoku University	Evaluation of the correlation between bitterness sensitivities to PTC / PROP (<i>TAS2R38</i> SNP) and to grapefruit genotype (<i>TAS2R19</i> SNP)
2:40PM-3:30PM	10:30AM-11:00AM	P-8	Poster	Ms. Eriko Shibutami	Graduate School of Health Management, Keio University	Epidemiological Nutrimetabolomics Approach for the Dietary Biomarkers of Fish Intake
10:30AM-11:00AM	2:40PM-3:30PM	P-9	Poster	Mr. Harry F.L. Muhammad	Universitas Gadjah Mada	The Interaction Between UCP2 Gene Variation and Vitamin B Intake on Changes in Adiposity in Healthy Indonesian Adults: Report from 2 Years Cohort
10:30AM-11:00AM	2:40PM-3:30PM	P-13	Poster	Mr. Masaki Asano	Graduate School of Agriculture Science Tohoku University	The Effect of the 1975 Type Japanese Diet Intake on the Overweight Subjects
2:40PM-3:30PM	10:30AM-11:00AM	P-14	Poster	Dr. Yuusuke Sekiguchi	Faculty of Pharmaceutical Sciences / Josai University	Survey of knowledge and awareness for Foods with Health Claims
10:30AM-11:00AM	2:40PM-3:30PM	P-15	Poster	Ms. Shu-Jen WU	China Medical University Hospital	Innovative nutrition education- board game
2:40PM-3:30PM	10:30AM-11:00AM	P-16	Poster	Ms. Lai Kuan Ching	Department of Nutrition/Hsinchu Cathay General Hospital	Self-rated Health Status and Sarcopenia Index among Elderly Population in Taiwan
2:40PM-3:30PM	10:30AM-11:00AM	P-18	Poster	Mr. Shogo Itakura	Graduate school of Horticulture, Chiba University	Effect of pu-erh and oolong mixed tea on obesity and gut microbiota in mice fed a high fat diet
10:30AM-11:00AM	2:40PM-3:30PM	P-19	Poster	Mr. Yukihiro Takekuma	Graduate School of Agriculture, Kyoto University	Ghrelin sensitivity decreases in both aged and young mice a fed protein-free diet.
2:40PM-3:30PM	10:30AM-11:00AM	P-20	Poster	Ms. Kaho Takigawa	Kyoto Prefectural University, Graduate School of Life and Environmental Sciences	Effects of long-term physical exercise on skeletal muscles in senescence-accelerated mice (SAMP8)
10:30AM-11:00AM	2:40PM-3:30PM	P-21	Poster	Mr. Rintaro Matsuda	Kyoto Prefectural University, Graduate School of Life and Environment	Identification of anti-muscle-atrophic compounds that suppress FOXO1 transcriptional activity
2:40PM-3:30PM	10:30AM-11:00AM	P-22	Poster	Ms. Shiho Nakai	Graduate School of Life and Environmental Sciences, Kyoto Prefectural University	Genistein, daidzein, and resveratrols stimulate PGC-1 β -mediated gene regulation
10:30AM-11:00AM	2:40PM-3:30PM	P-23	Poster	Ms. Ran Uchitomi	Kyoto Prefectural University, Graduate School of Life and Environmental Sciences	Metabolomic Analysis of Skeletal Muscles in Aged Mice
2:40PM-3:30PM	10:30AM-11:00AM	P-24	Poster	Ms. Saho Asakura	Graduate School of Agriculture, Kyoto University	Mechanism of soy-deprestatin, an orally active decapeptide acting via gut-brain communication
10:30AM-11:00AM	2:40PM-3:30PM	P-25	Poster	Ms. Fuka Ishikawa	Graduate school of Agriculture, Kyoto University	Mechanisms of obesity in female CRTC1KO mice.
2:40PM-3:30PM	10:30AM-11:00AM	P-26	Poster	Dr. Yoshinori Takeuchi	Nutrigenomics Research Group, Faculty of Medicine, University of Tsukuba	Hepatic KLF15 Modulates Lipogenesis Via Inhibition Of LXR Activity By Recruiting Corepressor RIP140 On SREBP-1c Promoter During Fasting.
10:30AM-11:00AM	2:40PM-3:30PM	P-27	Poster	Dr. Hiroaki Oda	Laboratory of Nutritional Biochemistry, Nagoya University	Confined condition, Netakiri, itself induced liver injury and abnormality of lipid metabolism in rats
2:40PM-3:30PM	10:30AM-11:00AM	P-28	Poster	Prof. Hsin-Yi Yang	Department of Nutrition, I-Shou University	Caulerpa lentillifera ameliorated inflammation and modulated gut microbiota in rats with alcoholic liver disease
10:30AM-11:00AM	2:40PM-3:30PM	P-29	Poster	Prof. Li-Wen Fang	Department of Nutrition, I-Shou University	The Novel Effect of <i>Glossogyne tenuifolia</i> on Differentiation of Macrophages
2:40PM-3:30PM	10:30AM-11:00AM	P-30	Poster	Prof. Shu-Hui Hu	Department of Medical Laboratory Science and BiotechnologyKaohsiung Medical University/	The green tea polyphenol epigallocatechin-3-gallate attenuates age-associated muscle atrophy via regulation of miR-486/PTEN/AKT axis
10:30AM-11:00AM	2:40PM-3:30PM	P-31	Poster	Ms. Satsuki Taira	Department of Applied Biological Science, Graduate School of Agriculture, Tokyo University of Agriculture and Technology	Beneficial Metabolic Effects by Dietary Short-chain Fatty Acids
2:40PM-3:30PM	10:30AM-11:00AM	P-32	Poster	Ms. Ayana Ikeda	Department of Applied Life Sciences, Nihon University Graduate School of Bioresource Sciences	Studies on lipid metabolism-related miRNAs in a mouse model of non-alcoholic steatohepatitis
10:30AM-11:00AM	2:40PM-3:30PM	P-33	Poster	Dr. Yuka Toyoshima	Department of Bioregulation, Institute for Advanced Medical Sciences, Nippon Medical School	Insulin Receptor Substrate-2 Knockout Rats Generated by CRISPR/Cas9-mediated Genome Editing Exhibit Growth Retardation.
2:40PM-3:30PM	10:30AM-11:00AM	P-34	Poster	Ms. Ayaka Sakurai	College of Bioresource Sciences,Nihon University	Suppressive effect on blood-ethanol elevation by shiitake extract containing lentinic acid
10:30AM-11:00AM	2:40PM-3:30PM	P-35	Poster	Ms. Hanae Nakamura	College of Bioresource Sciences, Nihon University	Deamidation of water-soluble wheat gliadin by cation-exchange resins and its functional properties
2:40PM-3:30PM	10:30AM-11:00AM	P-36	Poster	Mr. Hiroyuki Sasaki	Graduate School of Advanced Science and Engineering, Waseda University	Postprandial metabolome analysis on breakfast and dinner in healthy male adults

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December 3rd	December 4th					
10:30AM-11:00AM	2:40PM-3:30PM	P-37	Poster	Mr. Kazuki Tanaka	Institute for Advanced Biosciences, Keio University	Rice Bran-derived Fibers Ameliorate Colonic Inflammation Through Gut Microbiota Modulation and Fermentation
2:40PM-3:30PM	10:30AM-11:00AM	P-38	Poster	Dr. Shinya Aoyama	Organization for University Research Initiatives/Waseda University	Pilot Trial of Human Circadian Transcriptome Using Hair Follicle Cells in Young Male
10:30AM-11:00AM	2:40PM-3:30PM	P-39	Poster	Ms. Moe Miyoshi	Graduate School of Agricultural and Life Sciences, the University of Tokyo / Health Nutrition	Effects of maternal protein restriction during pregnancy on renal gene expression in young SHRSP offspring
2:40PM-3:30PM	10:30AM-11:00AM	P-40	Poster	Dr. Kaz Nagaosa	Hirosaki University / Institute of Regional Innovation	Findings of potentially cancer-preventive foods using <i>Drosophila</i> cell competition model
10:30AM-11:00AM	2:40PM-3:30PM	P-41	Poster	Ms. Li-Jung Wang	Department of Seafood Science, National Kaohsiung University of Science and Technology	Effects of <i>Gynura bicolor</i> on lipid regulation in Hamster
2:40PM-3:30PM	10:30AM-11:00AM	P-42	Poster	Dr. Hitoshi Shirakawa	Laboratory of Nutrition, Graduate School of Agricultural Science, Tohoku University	Effect of oral ingestion of vitamin K2 on the gene expression of drug-metabolism and bile acid synthesis in humanized PXR mice
10:30AM-11:00AM	2:40PM-3:30PM	P-43	Poster	Mr. Sheng-Chieh Tsai	Department of Life Sciences, National Cheng Kung University	Nostoc commune ethanol extract (NEE) regulates expression of genes involved in lipid metabolism of obese rats
2:40PM-3:30PM	10:30AM-11:00AM	P-44	Poster	Prof. Yuji Nakai	Institute of Regional Innovation, Hirosaki University	The Development of High Throughput Screening System for Alzheimer's Disease-preventive Foods Using <i>Drosophila</i>
10:30AM-11:00AM	2:40PM-3:30PM	P-45	Poster	Ms. Kyoko Nakazawa	Graduate School of Agricultural and Life Sciences, the University of Tokyo / Health Nutrition	Mechanism of fatty liver induction in rats fed low arginine diets
2:40PM-3:30PM	10:30AM-11:00AM	P-46	Poster	Mr. Naoki Shimizu	Graduate School of Agricultural Science, Tohoku University	Squalene Oxidation Mechanisms in Skin Surface Lipids and Its Prevention by Antioxidants
10:30AM-11:00AM	2:40PM-3:30PM	P-47	Poster	Ms. Isabella Supardi Parida	Graduate School of Agricultural Science, Tohoku University	Physiological Effects and Organ Distribution of Microbial 1-Deoxyojirimycin in C57BL/6J Mice
2:40PM-3:30PM	10:30AM-11:00AM	P-48	Poster	Dr. Ya Wen	Graduate School of Agricultural and Life Sciences, University of Tokyo	Proteomic Study Revealed the Preventive Effects of Coriander (<i>Coriandrum sativum</i> L.) on Gastrocnemius Muscle Disorders during Pre-cachexia in Rheumatoid Arthritis Rat Model
10:30AM-11:00AM	2:40PM-3:30PM	P-49	Poster	Mr. Hiroki Kosaka	Nihon University Graduate School of Bioresource Sciences	The Role of FGF21 Upregulation Induced by Protein Malnutrition in Hepatic Steatosis
2:40PM-3:30PM	10:30AM-11:00AM	P-50	Poster	Ms. Yunlin Liu	Graduate School of Agricultural and Life Sciences, University of Tokyo	Eggshell Membrane Improved Lipid Metabolism in the Animal Model of High-Fat Diet-Induced Obesity
10:30AM-11:00AM	2:40PM-3:30PM	P-51	Poster	Ms. Jung Ko	Graduate School of Agricultural and Life Sciences, University of Tokyo	Coriander (<i>Coriandrum sativum</i> L.) supplementation ameliorates the microbiota dysbiosis in a DSS-induced colitis animal model
2:40PM-3:30PM	10:30AM-11:00AM	P-52	Poster	Mr. Masaya Kouno	Graduate School of Agricultural and Life Sciences, the University of Tokyo	Eggshell membrane suppresses spontaneous colitis in interleukin-10 knockout mice
10:30AM-11:00AM	2:40PM-3:30PM	P-53	Poster	Prof. Tsung-Yu Tsai	Department of Food Science, Fu Jen Catholic University	Effects of extracts from <i>Lactobacillus plantarum</i> TWK10 fermented soy milk on the streptozotocin and high fat diet induced dementia in diabetic rats
2:40PM-3:30PM	10:30AM-11:00AM	P-54	Poster	Ms. Marika Kousaka	Graduate School of Agricultural and Life Sciences, the University of Tokyo / Health Nutrition	The influence of turmeric on dexamethasone-induced skeletal muscle atrophy <i>in vitro</i>
10:30AM-11:00AM	2:40PM-3:30PM	P-55	Poster	Prof. Michio Komai	Graduate Sch of Agricultural Sci, Tohoku University	Analysis of the function of bitter taste receptors Tas2r in extraoral tissues in mice
2:40PM-3:30PM	10:30AM-11:00AM	P-56	Poster	Dr. Nurul Shazini Ramli	Graduate School of Agricultural and Life Sciences, University of Tokyo	Zeolite-Containing Mixture Alleviates Microbial Dysbiosis in Dextran Sodium Sulfate Induced Colitis in Mice
10:30AM-11:00AM	2:40PM-3:30PM	P-57	Poster	Mr. Natsuru Ikenosako	Faculty of Agricultural and Life Sciences, the University of Tokyo	Low-arginine diet induces hepatic lipid accumulation in growing rats by different mechanisms from low-protein diets
2:40PM-3:30PM	10:30AM-11:00AM	P-58	Poster	Prof. Bu-Miin Huang	Department of Cell Biology and Anatomy1, College of Medicine, National Cheng Kung University	Cordycepin Induced Unfolded Protein Response-Dependent Cell Death with Drug Resistance Phenomenon in MA-10 Mouse Testicular Cancer Cells
10:30AM-11:00AM	2:40PM-3:30PM	P-59	Poster	Prof. Yuan-Soon Ho	Graduate Institute of Medical Science, College of Medicine, Taipei Medical University	Tea Consumption Attenuate Smoking-induced Diseases Through Inhibition of the Alpha9-nicotinic-acetylcholine Receptor Expression: Breast Cancer Formation and Atherosclerosis as Examples
2:40PM-3:30PM	10:30AM-11:00AM	P-60	Poster	Dr. Te-Hua Liu	Department of Biochemical Science and Technology, National Taiwan University	Ameliorating effects of <i>Lactobacillus paracasei</i> subsp. <i>paracasei</i> NTU 101-fermented skim milk in lipopolysaccharide-induced periodontal inflammation experimental rats