

<b>Sunday 26 November 2017</b>		
<b>Riverbank Room 3&amp;4</b>		
12:00	Student Master Class	12:00
15:00	Welcome to Country + Conference Opening	15:00
15:30	<b>APCN Award 2016:</b> <b>Prof Tee E Siang:</b> Contributions to nutrition development in Southeast Asia – a journey of 45 years	15:30
16:00	<b>APCCN Award 2017:</b> <b>Prof Anura V Kurpad:</b> Protein quality and the agriculture-health-nutrition disconnect	16:00
16:30	New NSA Fellows and Medallist	16:30
17:30	<b>Decadal Plan for Nutrition</b> <b>Nutrition Committee of the Australian Academy of Sciences</b>	
18:00	Welcome Reception & Exhibition	18:00

**Monday, 27 November 2017**

Hall L						
09:00	Plenary Session 1 Sustainability: Challenges and solutions					09:00
09:00	The Future of Food Julian Cribb					09:00
09:45	The Future of Nutrition Professor Manny Noakes					09:45
10:15	Questions and Discussion					10:15
Hall G						
10:30	Morning Tea & Poster Viewing					10:30
Hall L	City Rooms 1 & 2	Riverbank Rooms 7 & 8	Riverbank Rooms 3 & 4	Riverbank Room 6		
11:00	<i>Symposium 1:</i>	<i>Concurrent Session 1: Cardiovascular Nutrition</i>	<i>Concurrent Session 2: Diabetes</i>	<i>Concurrent Session 3: Obesity</i>	<i>Concurrent Session 4: Nutrition and Disease Mechanisms</i>	11:00
11:00	<u>Global Nutrition</u> <u>One Belt, One Road.</u> Facilitated by Prof Youfa Wang, China	170: Dietary inflammatory index in relation to sub-clinical atherosclerosis and atherosclerotic vascular disease mortality <b>Miss N Bondonno</b>	187: NITRATE improves carbohydrate metabolism by increasing GLUT4 in insulin-sensitive tissues in obese type 2 diabetic rats <b>Dr A Ghasemi</b>	143: Genes associated with non-Th2 asthma are differentially expressed in the airways of obese asthma <b>Miss C Thompson</b>	280: Vitamin D and its metabolism is directly associated with improved bone quality in elderly patients <b>Mrs D Sharma</b>	11:00
11:12		133: Nitrate-independent blood pressure lowering effect of beetroot juice: A meta-analysis of current data <b>Dr Z Bahadoran</b>	64: Dose-response randomized trial of Indian curry consumption on 24 hr CGM, postprandial insulinemia and triglyceridemia <b>Dr S Halder</b>	295: The on/off diet: Effects of week-on, week-off energy restriction compared to continuous energy restriction – 24month data. <b>Miss M Headland</b>	152: Japanese young females are more dissatisfied but at lesser risk of disordered eating behaviours than Malaysian Chinese <b>A/Prof M Kagawa</b>	11:12
11:24		62: Dietary nitrate consumption and risk of coronary heart disease in women from the Nurses' Health Study <b>Ms J Jackson</b>	272: The relationship between dietary patterns and cognition in older people with and without type 2 diabetes <b>Miss F Zabetiantarghi</b>	309: Clinically significant weight loss in the upscaled PEACH™ QLD community program for children above a healthy weight range <b>Dr C Moores</b>	385: Endogenously synthesized n-3 PUFAs during pregnancy decrease mammary cancer risk of offspring female mice <b>Dr J Li</b>	11:24
11:36		245: The effect of vitamin D supplementation in patients with heart failure <b>Dr M Ge</b>	324: InsuTAG: relevance of circulating triglyceride levels as a predictor for insulin resistance <b>Mr R Thota</b>	161: Reliability of compartmental body composition measures in adults using GE iDXA: implications for nutrition research <b>Dr A Dordevic</b>	282: A 13 month pilot RCT to assess supplementation with LCn-3PUFA as an adjunct therapy for non-surgical periodontal treatment <b>A/Prof A Coates</b>	11:36
11:48		140: Higher intake of dietary fructose increases risk of cardiovascular events: A prospective study among an Asian population <b>Dr P Mirmiran</b>	205: A dietary guidelines index is a valid measure of diet quality in a cohort study from childhood to adulthood <b>Ms J Wilson</b>	302: Temporal eating patterns: associations with nutrient intakes, diet quality and measures of adiposity <b>Ms R Leech</b>	323: Determinants of serum 25-hydroxy-vitamin D levels during pregnancy in women with and without asthma. <b>Dr M Jensen</b>	11:48
12:00		320: Cardiovascular disease risk factors in liver transplant recipients. Do they impact survival? <b>Miss L Marsh</b>	13: Effects of gestational weight gain on macrosomia in Chinese women with gestational diabetes mellitus <b>Miss N Wang</b>	175: Evaluation of changes in diet quality during a weight loss study in obese asthmatic children <b>Mr S Eslick</b>	223: Blood mononuclear cell expression of GPR41 and GPR43 is associated with plasma SCFA levels in asthma <b>Mrs R McLaughlin</b>	12:00
12:12		202: No effect of consuming eicosapentaenoic acid rich fish oil for 6 months on depression severity in patients with heart disease <b>Dr N Berry</b>	21: Long-term effect of naked oat intervention on type 2 diabetes mellitus (T2DM): One-year results of a RCTI in China <b>Dr M Xu</b>	24: Polyphenol Levels Are Inversely Correlated with Body Weight and Obesity in an Elderly Population after 5 Years of Follow-Up <b>Dr X Guo</b>	186: Prospective association of dietary and nutrient patterns with mortality: findings from a 20-year follow-up study in China <b>Mr Y A Melaku</b>	12:12
12:24		155: Does daily consumption of barley affect blood cholesterol concentrations? Systematic review and meta-analysis <b>Dr R Alhazzaa</b>	116: Management of gastrointestinal symptoms in infants and toddlers up to 2 years of age -real life insights from a parent survey <b>Mrs C Tournerie, Dr T Ludwig</b>	3: Pre-intervention brain activation in response to visual food-cues predicts weight loss at intervention <b>Prof M Oboyle</b>	11: Inositol hexaphosphate suppresses crc cell proliferation via the akt/gsk-3β/β-catenin signaling cascade in dmh-induced rats <b>Prof Y Song</b>	12:24
12:27		355: Comparing the CVD predictive ability of Mediterranean diet adherence scores: 10-year follow-up of the ATTICA study (2002-12) <b>Mr N D'Cunha</b>	363: Variants of 57 Gene Associated with Diabetes in Chinese population born in and after famine period <b>Ms C Song</b>	34: The characteristics of interventions that prevent excessive maternal gestational weight gain: a systematic review <b>Miss R Walker</b>	182: Interaction of AGTR1 gene and environmental risk factors on hypertension among villagers in China: a case-control study <b>Prof Y Ba</b>	12:27
Hall G						

12:30	Lunch Break Poster Viewing					12:30
12:30	Meet the Experts Lunch					12:30
12:30	Danone Lunch with Dr. Sasha Fehily and Melanie McGrice Adv APD					12:30
	Hall L					
	Plenary Session 2 - Dairy Australia Lecture					
13:30	TBC					13:30
14:20	Questions and Discussion					14:20
14:30	Hall L	City Rooms 1 & 2	Riverbank Rooms 7 & 8	Riverbank Rooms 3 & 4	Riverbank Room 6	14:30
	<b>Symposium 2:</b>	<b>Concurrent Session 6: Gut Health and Microbiota</b>	<b>Concurrent Session 7: Obesity</b>	<b>Concurrent Session 8: Nutrition and Physical Performance</b>	<b>Concurrent Session 9: Cardiovascular Nutrition</b>	
14:30	PEN: Practice-based Evidence In Nutrition Dr Judy Bauer Dietitians Association of Australia	124: Propolis beneficially modulated the gut microbiota and ameliorated dextran sulfate sodium-Induced colitis in rats <b>Dr K Wang</b>	261: Understanding growth: Pacific Islands Families Study, Growth patterns 2 to 14 years and association with metabolic markers <b>Prof E Rush</b>	80: The impact of eating a meal, snack, or not eating during a simulated nightshift on sleepiness, hunger and gastric complaints <b>Miss C Gupta</b>	153: Cruciferous and total vegetable intakes are inversely associated with subclinical atherosclerosis in older adult women <b>Dr C Bondonno</b>	14:30
14:42		215: Quantification of short chain fatty acids in fermented foods and beverages <b>Mr P Gill</b>	44: Sleep duration and overweight/obesity in preschool-aged children: a prospective study of up to 48,922 children <b>Miss Y Wan</b>	294: Post-exercise ingestion of carbohydrate, protein and water: A meta-analysis for effects on subsequent athletic performance. <b>Miss D Mccartney</b>	257: The acute effect of magnesium supplementation-a pilot trial <b>Prof P Clifton</b>	14:42
14:54		277: Ten weeks of increased protein consumption raises plasma TMAO concentrations in healthy older males: a 10 week RCT <b>Miss S Mitchell</b>	96: Evaluating the effect of habitual dietary fat consumption on fat taste sensitivity in twins: a randomized controlled trial <b>Mr A Costanzo</b>	235: Consuming low doses of alcohol with a sugar-containing or artificially-sweetened mixer on simulated driving performance <b>Mr B Brickley, Dr C Irwin</b>	Refined carbohydrates vs saturated fats: effects on cardiovascular risk profile <b>Kim-Tiu Teng</b>	14:54
15:06		271: Defining dairy intolerance: symptoms of dairy intolerance in the absence of lactose malabsorption <b>Dr A Milan</b>	206: Anthocyanins derived from sweet cherries reduce obesity markers in high fat fed mice <b>Ms M Blackhall</b>	48: An integrated nutrition-focused food security approach to improve children and maternal health in vietnam <b>Dr N Hoang</b>	Red Palm Olein Supplementation Increases Antioxidants and Reduces Oxidised LDL Levels in centrally overweight individuals: a randomised controlled trial. <b>Radhika Loganathan</b>	15:06
15:18		308: Resistant starch prevents high-AGE diet-induced CKD progression by remodeling the gut microbiome and suppressing complement <b>A/Prof M Coughlan</b>	94: Interventions designed to reduce gestational weight gain can reduce the incidence of GDM: systematic review and meta-analysis <b>Ms C Bennett</b>	352: The effect of cooking on the nitrate, nitrite, and nitrosamines content for use with a FFQ: a systematic review <b>Mr N McMahon</b>	Physiological Properties of Tocotrienols: Evidence in Human Studies <b>Puvanewari Meganathan</b>	15:18
	Hall G					
15:30	Afternoon Tea & Poster Presentations					15:30
16:30	Hall L	City Rooms 1 & 2	Riverbank Rooms 7 & 8	Riverbank Rooms 3 & 4	Riverbank Room 6	16:30
	<b>Concurrent Session 10: Nutrition in Genomics</b>	<b>Concurrent Session 11: Sustainability (Including topics like international policy)</b>	<b>Concurrent Session 12:</b>	<b>Concurrent Session 13: Gut Health and Microbiota</b>	<b>Concurrent Session 14: Paediatrics</b>	
16:30	89: 1H NMR-based metabolomics approach on the effect of <i>Cosmos caudatus</i> (Ulam raja) in type 2 diabetes mellitus patients <b>Dr S Cheng</b>	109: The medical school experience – how does it affect attitudes towards nutrition care? <b>Dr S Martin</b>	357: Changes in body weight and nutritional status in South Australian nursing home residents <b>Dr N Luscombe-Marsh</b>	126: Oral and extra-oral sweet receptor expression in a model of antibiotic induced dysbiosis <b>Dr E Beckett</b>	241: Wholegrain and dietary fibre intake on CVD, CHD, stroke incidence: umbrella analysis and update of effect size estimates <b>Dr A Reynolds</b>	16:30
16:42	233: Chronic stress and suboptimal nutrition is associated with chromosome instability in dementia family carers <b>Dr C Bull</b>	303: The impact on assessment tasks of embedding nutrition into medical course curriculum at Deakin University <b>Prof C Nowson</b>	130: Nutritional status, eating pattern and physical activity as risk factor of prediabetes among adult in Yogyakarta <b>Dr S Susetyowati</b>	268: Potential efficacy of probiotics from different origins <b>Dr K Ahuja</b>	84: Effectiveness of multiple micronutrient powder on anemia & growth among 8–10 months children in low ses community jakarta <b>Dr S Bardosono, Dr D N Chandra</b>	16:42
16:54	328: Impact of AMY1 gene copy number on starch digestion and absorption <b>Dr F Atkinson</b>	335: The effects of NIPRCES on nutrition-related KAP: a comparison between two nearby counties in China <b>Ms Y Xu</b>	367: Relationships between nutritional status, cognitive impairment, and functional capacity among Indonesians aged 65 or older <b>Mr T Arjuna</b>	343: The effect of sulphated polysaccharide seaweed extract "ux" on the gut microbiome of overweight and obese individuals <b>Ms L Roach</b>	382: Is there iodine deficiency among pregnant women in the south central coast of Vietnam? <b>Miss T Bui</b>	16:54
17:06	159: Relationship between UVR and homocysteine dependent on genetic variance in folate metabolism <b>Miss P Jones</b>	368: Improving health outcomes of Indonesians through building capacity of the nutrition workforce in Yogyakarta <b>Ms D C Sulistyoningrum</b>	279: Effect of the Mediterranean diet on cognition and brain morphology/function: a systematic review and meta-analysis of RCTs <b>Ms S Radd-Vagenas</b>	148: Weight loss and improved small-intestinal permeability in overweight individuals following a meal replacement program <b>Dr C Tran</b>	297: Associations with diet and daytime sleepiness in Australian children aged 8-12 years <b>Dr E Watson</b>	17:06

138: Improvements in long term weight-loss and clinical parameters with the use of nutrigenetics in a 2-year prospective study  
**Dr M Vranceanu**

185: Greener groceries: insights into Australians' views on sustainable food choices 2010-2017  
**Dr A Lawrence**

42: . Hospital staffs' perceptions of a new technology to engage patients in their nutrition care at the bedside  
**Dr S Roberts**

27: Targeting gut microbiota: Lactobacillus alleviated type 2 diabetes via GRP43/GLP-1 & PYY pathway  
**Prof Y Shan**

329: An investigation into the use of infant feeding apps by mothers  
**Miss K Dienelt**

**Tuesday, 28 November 2017**

**Hall L**

**Plenary Session 3 - Paediatric and Maternal Nutrition**

08:30	Nutrition Solutions for Paediatric Health <b>Prof Raanan Shamir</b>	08:30
08:55	<b>Prof Maria Makrides</b>	08:55
09:20	Feeding Preterm Infants for Lifelong Health <b>Prof Jane Harding</b>	09:20
09:45	Questions and Discussion	09:45

**Hall G**

**Morning Tea and Poster Viewing**

10:00	Hall L	City Rooms 1 & 2	Riverbank Rooms 7 & 8	Riverbank Rooms 3 & 4	Riverbank Room 6	10:00
10:30	<i>Symposium 3:</i>	<i>Concurrent Session 15: Diabetes</i>	<i>Concurrent Session 16: Micronutrients and Health</i>	<i>Concurrent Session 17: Nutrition and Ageing</i>	<i>Concurrent Session 18: Obesity</i>	10:30
10:30	<b>Establishing Norms and Standards in Public Health Nutrition - from Science to Policy</b>	46: Young healthy Asian Australians experience elevated postprandial insulin responses <b>Ms M Murray</b>	120: Glycaemic index testing of standard and high sugar rodent diets in vivo in C57BL/6 mice <b>Miss G Campbell</b>	334: High intra-individual variability in dietary flavonoid intake following repeated dietary measures in older Australian adults <b>Dr K Kent</b>	92: Anti-inflammatory Effects of Sulforaphane on Primary Monocytes Isolated from Obese Patients <b>Mr E Williams</b>	10:30
10:42	Chairs: Dr. Chizuru Nishida, WHO, Geneva; Prof. Ian Darnton-Hill AO, University of Sydney, Australia/Tufts University, USA	74: The effects of intermittent compared to continuous energy restriction on glycaemic control in type 2 diabetes <b>Ms S Carter</b>	362: Vitamin D status and infant body composition and skinfold thickness at birth <b>Dr P Dwarkanath</b>	196: Fruit and vegetable intake and successful ageing across six countries <b>Dr C Milte</b>	345: Effects of intragastric tryptophan on the blood glucose response to a nutrient drink, and acute energy intake, in healthy men <b>Ms S Ullrich</b>	10:42
10:54	1. Welcome and introduction (Dr Chizuru Nishida, WHO)	162: Fish intake and incidence of type 2 diabetes: a prospective analysis of the AusDiab cohort <b>Dr A Owen</b>	160: Acute changes in plasma zinc concentration following a bout of maximal exercise testing – pilot analysis of a RCT <b>Dr A Chu</b>	76: A high whey protein, vitamin D and E supplement preserves muscle mass, strength, and quality of life in sarcopenic elderly <b>Dr Q Lu</b>	312: Taste sensitivity to glucose is linked to body fat percentage and body mass index in New Zealand European and Pacific women <b>Ms S Kindleysides</b>	10:54
11:06	2. From science to standards – unifying concepts and process (Prof Samir Samman, U. of Otago)	316: The effect of meal timing on postprandial glucose and insulin response: a meta-analysis of acute experimental trials <b>Miss G Leung</b>	200: Disparities exist between dietary intake of Indigenous Australian pregnant women and Australian dietary guidelines <b>Miss Y Q Lee</b>	127: The role of dairy for the management of muscle mass and function in people aged 50+ yrs: A systematic review & meta-analysis <b>Dr T Wycherley</b>	293: Effectiveness of lifestyle interventions for preventing weight gain among at-risk young adults: a systematic review <b>Ms N Hayba</b>	11:06
11:18	3. Overview of WHO guidelines development process: An example of the guideline on sugars intake for adults and children (Dr Chizuru Nishida, WHO)	378: Perilla oil supplementation improves hypertriglyceridemia and gut dysbiosis in diabetic KKAY mice <b>Mr F Wang</b>	65: Sodium intake was positively associated with cortisol excretion in a cross-sectional sample of Australian school children <b>Dr S Torres</b>	388: Dairy supplementation reduces bone resorption and improves IGF-1 and slows bone loss in institutionalised elderly: a cluster randomised study <b>Dr S Iuliano</b>	275: Evaluating a flexible meal replacement program for weight loss, retention and health outcomes. <b>Dr J Bowen</b>	11:18
11:30	4. Establishing recommendations for micronutrients in fortification and other micronutrient programs (Adjunct Professor Ian Darnton-Hill, University of Sydney)	71: Dietary pattern of type 2 diabetic patients in northern Nigeria <b>Dr S M Abubakar</b>	66: The effects of zinc supplementation on copper status: a systematic review and meta-analysis of randomised controlled trials <b>Dr M Foster</b>	259: Dietary patterns and relationships with depressive symptoms and with cognitive impairment in a cohort of older adults <b>Dr K Dickinson</b>	298: Effect of an interdisciplinary intervention with individualized dietary advice: weight change in the HealthTrack study <b>Prof L Tapsell</b>	11:30
11:42	5. Translating evidence-informed guidelines to policy actions for implementing the Decade of Action on Nutrition and achieving the SDGs (Dr Katrin Engelhardt, WHO Regional Adviser for the Western Pacific)	18: Positive effects of naked oat on glycemia and blood lipid risk factors for cardiovascular disease in patients with t2dm <b>Prof Y Li</b>	110: Adequate dietary iodine intake of Australian population dependent on bread consumption: data post-mandatory fortification <b>A/Prof K Charlton</b>	289: Assessing the relationship between diet and lung function in middle-aged Australians using nutrient-based dietary patterns <b>Ms S Byrne</b>	199: Weighing attitudes and behaviour among pregnant women <b>Dr J Willcox</b>	11:42
11:54	6. Discussion and Conclusions (Adj. Prof. Ian Darnton-Hill)	83: Dietary carbohydrate quality is associated with total and LDL cholesterol among young Malaysian Indians <b>Dr S Misra</b>	168: The effect of Advanced glycation end-products on bone-quality deterioration and possible prevention with Tocotrienol <b>Ms A Ishitsuka</b>	254: Adherence to Mediterranean diet and LDL-c levels are independent predictors of depression in older adults: the MEDIS study <b>Mr N D' Cunha</b>	264: Dose-dependent effects of LCn3PUFA on fat oxidation and resting energy expenditure in overweight females: a pilot study <b>Dr A Hill</b>	11:54
11:57		184: Beneficial Effects of Astaxanthin on Glycemic Control and Lipid Profile in Healthy Volunteers <b>Dr M Urakaze</b>	63: Fluoride intakes of 9-10 year old children living in fluoridated and non-fluoridated New Zealand cities: a pilot study <b>A/Prof S Skeaff</b>	318: Consumption of LC n3 PUFA and contribution of diet sources and supplements in middle aged to older adults <b>Miss E Tregoweth</b>	376: Differences of adiponectin expression in high-fat dietary induced obesity and obesity-resistant rats <b>Prof L Mao</b>	11:57

Hall G							
12:00	Lunch Break and Poster Viewing					12:00	
Hall L							
13:00	NSA Annual General Meeting					13:00	
13:30	Hall L	City Rooms 1 & 2	Riverbank Rooms 7 & 8	Riverbank Rooms 3 & 4	Riverbank Room 6	13:30	
	Symposium 4:	Concurrent Session 19: Micronutrients and Health	Concurrent Session 20: Obesity	Concurrent Session 21: Paediatrics	Concurrent Session 22: Nutrition and Disease Mechanisms		
13:30	New concepts for DRIs, hidden hunger and fortification using Nutrigenomic/Nutri genetic knowledge <b>Facilitators:</b> <b>Michael Fenech, Klaus Kraemer, Dan Raiten and Keith West</b>	112: Dietary supplement use during preconception and pregnancy: the Australian Longitudinal Study on Women's Health <b>Miss E Mckenna</b>	211: Self-compassion interventions for nutrition habits, eating behaviours, body weight and body image: A systematic review <b>Ms H Rahimi-Ardabili</b>	35: Twenty-four hour urinary volume of children: a systematic review of the literature <b>Miss K Beckford</b>	338: Data quality management in clinical trials <b>Miss L Houston</b>	13:30	
13:42		286: Postprandial lipidomic profiles after krill oil supplementation compared with fish oil in healthy women <b>Miss H H Sung</b>	374: Relationship between erythrocyte membrane phospholipid fatty acids and obesity in Chinese children and adolescents <b>Dr J Tang</b>	296: A case study of grandparents' attitudes and perceptions regarding healthy lifestyle behaviours in their young grandchildren <b>Dr L Bell</b>	189: Effects of fruit and vegetable consumption on immunity and inflammation- a systematic literature review and meta-analysis <b>Miss B Hosseini</b>	13:42	
13:54		149: Adherence to Omega-3 Fatty Acid Supplementation in A Randomized Trial in Lung Transplant Recipients <b>Dr K Miura</b>	190: Effect of an interdisciplinary intervention on health related quality of life: secondary analysis of the HealthTrack study <b>Dr E Neale</b>	81: Predictors of parental unhealthy food and beverage provision using the health action process approach framework <b>Ms B Johnson</b>	118: Effect of polysorbate 80, a commonly used emulsifier, on serum lipids and organ histology: in vivo rat model study <b>Dr S Shyam</b>	13:54	
14:06			228: Effects of whey protein on suppression of energy intake, gastric emptying and gut hormone concentrations in men and women <b>Ms C Giezenaar</b>	265: Reducing FODMAP content in the breastfeeding mother's diet alleviates the symptoms of infantile colic <b>Dr M Iacovou</b>	322: Homocysteine is associated with Alzheimer's disease but not as strongly as APOE4: a case-control study <b>Mr N D'Cunha</b>	14:06	
14:18			217: Underlying factors affecting Infant and Young Child Feeding (IYCF) practices among caregiver of children 6-59 months of age <b>Mr M Tariquijaman</b>	315: Analysis of the metabolomic responses to high protein meals in women at increased metabolic disease risk <b>Mr B Durainavaqam</b>	365: Development and pilot testing of a nutrition education resource for midwives <b>Ms C Lucas</b>	29: Can a modified Mediterranean diet reduce inflammation in men with prostate cancer? <b>Mrs S Erdrich</b>	14:18
14:30			237: Impact of nutrition education on iron nutritional status of school going adolescent girls <b>Dr P Das</b>	313: Effects of pectin and mango pulp on triglycerides, cholesterol and bile acids in pigs as a model for humans <b>Dr N Gunness</b>	68: An exploration of the sociocultural determinants of exclusive breastfeeding practice among rural mothers in katsina, nigeria <b>Dr F Joseph</b>	288: Association between lipids metabolism in decidual and villous tissues of placenta and early spontaneous abortion in Chinese <b>Dr K Li</b>	14:30
14:42			23: Systematic review and meta-analysis shows a specific micronutrient profile in people with Down Syndrome <b>Dr A Saghazadeh</b>	256: Cereal fructan extracts modulate intestinal fermentation to reduce adiposity and mineral excretion compared to oligofructose <b>Dr D Belobrajdic</b>	339: Are paediatric reference intervals for lipid profiles useful for dietary intervention trials? <b>Mr K Deering</b>	283: The level of serum 25(OH)D3 and its influence factors in the rural population of Henan province in China <b>Prof W Li</b>	14:42
14:54			102: Low dietary zinc intake is associated with high psychological distress in Japanese workers <b>A/Prof M Nakamura</b>	95: Fat taste sensitivity is associated with short-term and habitual fat intake <b>Mr A Costanzo</b>	114: The Digital Education to Limit Salt in the Home (DELISH) program: outcome evaluation among children <b>Dr C Grimes</b>	177: Examination of risk factors related to stress fractures in female, long-distance runners <b>Miss A Minematsu</b>	14:54
14:57			5: Prevalence of Vitamin D status of Chinese children and adolescents from 2010-2012 <b>Dr Y Hu</b>	147: Defining a pathway for successful implementation of healthy food policy in a university environment <b>Ms J Dancy</b>	384: An umbrella review of the effectiveness of strategies to strengthen healthy eating practices within Early Childhood settings <b>Ms M Louisa</b>	4: Evaluation on the thyroid function for chinese pregnant women <b>Dr M Li</b>	14:57
Hall G							
15:00	Afternoon Tea and Poster Session					15:00	
Hall L							
	Plenary Session 4 - Nutrition Crossroads						
16:00	Nutrition Solutions for Exercise Performance <b>Prof Stuart Phillips</b>					16:00	
16:25	Nutrition Solutions through Understanding Food, Eating Behavior, and Culture in Chinese Society <b>Prof Guansheng Ma</b>					16:25	
16:50	Nutrition Solutions for a Healthy Microbiome <b>Dr Cindy Davis</b>					16:50	
17:15	Questions and Discussion					17:15	
19:00	Conference Dinner - Adelaide Oval					19:00	

**Wednesday, 29 November 2017**

Hall L					
Plenary Session 5 - Nutrition and Chronic Diseases					
09:00	Nutrition Solutions to Maintain Skeletal Health <b>Prof Susan Whiting</b>				09:00
09:25	Nutrition and Inflammation <b>Prof Lisa Wood</b>				09:25
09:50	Nutrition Solutions for Preventing Cardiovascular Disease <b>Prof Murray Skeaff</b>				09:50
10:15	Questions and Discussion				10:15
10:30	Morning Tea				10:30
Hall L	City Rooms 1 & 2	Riverbank Rooms 7 & 8	Riverbank Rooms 3 & 4	Riverbank Room 6	
<i>Concurrent Session 23: Paediatrics</i>	<i>Concurrent Session 24: Obesity</i>	<i>Concurrent Session 25: Hospital Nutrition</i>	<i>Concurrent Session 26: Food technologies and Trends</i>	<i>Concurrent Session 27: Nutrition and Ageing</i>	
11:00	332: Predictors of vegetable and fruit intakes among Australian children aged 18 months <b>Dr K Lacy</b>	213: Healthy Eating and Lifestyle Program (HELP): Gender differences in a two-year state-wide evaluation <b>Ms K Langston</b>	43: The Indigenous Australian Malnutrition Project: The burden and impact of malnutrition in regional hospitals <b>Ms N Morris</b>	290: Trends in added sugar consumption by the Australian population, 1995 to 2011-12 <b>Ms S Davison, Dr Y Probst</b>	105: Fruits and vegetables and olive oil do not preserve skeletal muscle in obese older adults during energy intake restriction <b>Dr A Villani</b>
11:12	249: Evaluation of macronutrients intake during a window of opportunity period among stunted infants: a retrospective cohort study <b>Mr D Simadibrata, Ms P A Widyastuti</b>	79: The nutritional content of supermarket beverages: A cross sectional analysis of New Zealand, Australia, Canada and the UK <b>Dr L Chepulis</b>	70: A qualitative research on experience of dysphagia stroke patients fed through intermittence oro-esophageal tube feeding <b>Dr X Dong</b>	61: Influences of platescapes and foodscapes on dietary intake among government employees in Malaysia <b>A/Prof R Jamaluddin</b>	227: Monosodium glutamate intake and mortality in Chinese adults: a ten year follow-up study <b>A/Prof Z Shi, Prof S Zhen</b>
11:24	371: Developing and embedding nutrition education in elementary schools in Yogyakarta, Indonesia <b>Ms D C Sulistyoningrum</b>	301: The effectiveness of a pharmacy delivered meal replacement program with and without a supportive app <b>Ms G James-Martin</b>	33: Evaluation of Pictorial Dietary Assessment Tool for Hospitalized Patients with Diabetes: Cost, Accuracy and User Satisfaction <b>Mrs D Budiningsari</b>	325: The whole grain gap: comparing intakes to recommendations <b>Dr S Grafenauer</b>	387: The longitudinal association between diet and pregnancy status among Australian women of reproductive age <b>Dr E Gresham</b>
11:36	224: Maternal supply of VLDL polyunsaturated fatty acids to the fetus is two-fold higher in preeclampsia than control pregnancy <b>Prof B Meyer</b>	82: Gestational weight gain and antenatal care: an international perspective of women's beliefs and experiences <b>Miss R Walker</b>	129: Geophagia, Nutrient Intakes and Health Outcomes of Women with Pregnancy-Induced Hypertension <b>Miss D S Sackey</b>	284: High-amylose wheat lowers the glycemic and insulinemic response of bread in healthy adults <b>Dr A Bird</b>	97: Umami application improves appetite and well-being among elderly: A community based pilot project <b>Dr S Misra</b>
11:48	103: Monitoring Advanced Glycation End-products in children's nutritional milk formulae <b>Dr C Prosser</b>	72: Hypertension : its prevalence and association with obesity among indigenous adolescents of Sarawak, Malaysia <b>A/Prof W L Cheah</b>	246: Nutritional status of vascular surgery patients: Can popular malnutrition screening tools identify those at risk? <b>Ms J Thomas</b>	38: Chemical and physical changes in oils during heating <b>Ms F De Alzaa</b>	163: Sarcopenic Obesity, Metabolic Syndrome and Insulin Resistance over 5 years: The Concord Health and Ageing in Men Project <b>Dr V Hirani</b>
12:00	273: Differences in infant feeding practices between mothers with and without type 1 diabetes <b>Dr R Thomson</b>	291: A systematic review of the effects of alcohol consumption on food energy intake in adults <b>Mr A Kwok</b>	93: The leguminous Apios Americana Medikus improved nutrition state and accelerated liver-regeneration ofHCC mice <b>Dr Y Yang</b>	118: Effect of polysorbate 80, a commonly used emulsifier, on serum lipids and organ histology: in vivo rat model study <b>Dr S Shyam</b>	267: Perceptions of access to food in older adults <b>Dr A McMahon, Dr J Russell</b>
12:12	276: The colic, irritability, reflux, intolerance and allergy study (CIRIAS) <b>Ms T Harb</b>	292: The CSIRO Healthy Diet Score survey shows differences in compliance with Dietary Guidelines by weight status <b>Dr G Hendrie</b>	358: Compliance to healthy food guidelines at two New South Wales public hospitals <b>Dr C Tsai</b>	174: Claiming health: what effect has the new nutrition and health claims standard had on food labels? <b>Ms D Alexander</b>	262: The relationship between caffeine and sleep quality in middle aged to older Australian adults <b>Miss V Polvere</b>

	Hall L	City Rooms 1 & 2	Riverbank Rooms 7 & 8	Riverbank Rooms 3 & 4	Riverbank Room 6	
12:24		195: Relationship between spicy flavor, spicy food frequency and obesity in Chinese rural population: the Ruraldiab study <b>Prof W Li, Dr C Wang</b>	121: Postoperative fluid distribution and its influencing factors for abdominal surgery <b>Dr Y Du</b>	361: Does using the Health Star Rating come at a cost? A price comparison of similar products that do and do not display the HSR <b>Miss M De Abreu</b>	58: Quantity and Quality of Muscle Mass in Urban Chinese Population <b>Dr W Chen</b>	12:24
12:27	375: Relationship between erythrocyte membrane phospholipid fatty acids and sleep disturbance in Chinese children and adolescents <b>Dr J Tang</b>	300: Metabolic profile of people with insulin resistance, pre-diabetes & type 2 diabetes: implications for nutrition interventions <b>Ms K Abbott</b>		330: Who is learning about "clean eating" diets or learning from nutrition professionals on social media? <b>Dr T Mccaffrey</b>	348: Vitamin A intake in older New Zealand adults <b>Dr M Choukri</b>	12:27
	<b>Hall L</b>					
12:30	<b>Lunch</b>					
	<b>Hall L</b>					
	<b>Plenary Session 6 - Diet and Diabetes</b>					
13:30	The Glycemic Index 30 years on <b>Prof Jennie Brand Miller</b>					13:30
13:55	"Foods with Anti-Diabetes Activity" <b>Prof Duo Li</b>					13:55
14:20	Nutrition Solutions for Type 2 Diabetes Management <b>Prof Shaw Watanabe</b>					14:20
14:45	Questions and Discussion					14:45
15:00	<b>Conference Awards and Close of Conference</b>					15:00