

2024 NUTRITION CONGRESS | DRAFT - Programme 2 - 4 October 2024 | Southern Sun Elangeni Hotel | Durban | KwaZulu-Natal | South Africa

	DAY 1 Wednesday, 2 October 2024			
07h00	Registration Opens			
	PENING & WELCOME SESSION sto be confirmed			
08h30 - 08h50	Congress Welcome and Opening by Ms Maria van der Merwe, Congress Ch	airperson ADSA President and Dr Elize Symington NSSA President		
08h50 - 09h35	KEYNOTE SPEAKER: Diet modification of the gut microbiome to manage Prof Kevin Whelan, King's College London (United Kingdom)	ge gut disorders (and beyond!)		
	1A: Food and Nutrition in a Changing Society VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	1B: Food and Nutrition Technologies VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	1C: Nutrition in the Prevention, Management and Treatment of Disease VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	1D: Nutrition Research Methodologies VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed
09h40 - 09h55	Transition in Breedevalley Municipality, Western Cape	Development of an Artificial Intelligence (AI) diabetic recipe generator through collaborative expertise Prof Ashika Naicker, Durban University of Technology (South Africa)	Early nutrition and in-utero teratogen programming effects of later life health outcomes: prospective study Dr Juley De Smidt, University of the Western Cape (South Africa)	Characteristics and Outcomes of Educational and Counselling Interventions on Breastfeeding in Early and Full-Term Infants Conducted in Low-and-Middle Income Countries: A Systematic Review Ms Debby Gates, 2 Military Hospital (South Africa)
09h55 - 10h10	Urban food environments and women's diet quality: a cross-sectional study in Johannesburg Dr Bianca Van Der Westhuizen, University of South Africa (South Africa)		Grandmother's perceptions towards the established breastbanks in a rural area of Limpopo Province, South Africa Ms Mantji Mahlatjie, University of Limpopo (South Africa)	Evaluating the effectiveness of the integrated nutrition interventions in Uganda Mr Edgar Agaba, Stellenbosch University (South Africa)
10h10 - 10h25	Urban Consumer's Knowledge, and Utilisation of Indigenous Foods in the City of Durban, South Africa Dr Nokuthula Vilakazi, Durban University of Technology (South Africa)		Dietary intake of infants in the complementary feeding phase by maternal HIV status in Gauteng Province, South Africa Ms Phumudzo Tshiambara, University of Pretoria (South Africa)	
10h25 - 10h40	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A
10h40 - 11h10		TEA COFFEE BREAK VE	ENUE: Details to be confirmed	
PARALLEL	2A: Food and Nutrition in a Changing Society VENUE: Details to be confirmed	2B: Food and Nutrition Technologies VENUE: Details to be confirmed	2C: Nutrition in the Prevention, Management and Treatment of Disease VENUE: Details to be confirmed	2D: Nutrition Research Methodologies VENUE: Details to be confirmed
	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	CO-CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed
SESSION 2	CO-CHAIRPERSON: Details to be confirmed Drivers of food choice in 3 urban non-metro communities in South Africa	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed
SESSION 2	CO-CHAIRPERSON: Details to be confirmed Drivers of food choice in 3 urban non-metro communities in South Africa Dr Nazeeia Sayed, University of Pretoria (South Africa) Food Environment Influences Food Choices in Ehlanzeni Municipality, Mpumalanga Province	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed The development and consumer acceptance of goat meat burger patties among young adults in KwaZulu-Natal, South Africa Dr Karina Palmer, University of Zululand (South Africa)	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed First-year weight and length growth trajectories in preterm infants and their relationship to early life exposures and one-year anthropometry	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed The safety and efficacy of sports nutrition supplements in adolescent athletes: A systematic review
SESSION 2 11h10 - 11h25	CO-CHAIRPERSON: Details to be confirmed Drivers of food choice in 3 urban non-metro communities in South Africa Dr Nazeeia Sayed, University of Pretoria (South Africa) Food Environment Influences Food Choices in Ehlanzeni Municipality, Mpumalanga Province Ms Vhushavhelo Nedzingahe, Stellenbosch University (South Africa) Socio-demographic determinants of perceived healthfulness, intention to purchase and consumption of selected ultraprocessed products in	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed The development and consumer acceptance of goat meat burger patties among young adults in KwaZulu-Natal, South Africa Dr Karina Palmer, University of Zululand (South Africa) Intrinsic and extrinsic product cues affecting South African consumers' perceived value of pork meat Prof Annchen Mielmann, North-West University (South Africa) Can processed meat be a source of quality nutrients?	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed First-year weight and length growth trajectories in preterm infants and their relationship to early life exposures and one-year anthropometry Ms Sanja Nel, University of Pretoria (South Africa) Weight, length and body composition trajectories up to two years in full term infants with prenatal placental insufficiency	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed The safety and efficacy of sports nutrition supplements in adolescent athletes: A systematic review Ms Hanli Etsebeth, University of Cape Town (South Africa) Anaemia in pregnancy: a review of South African prevalence and haemoglobin interpretation
11h10 - 11h25 11h25 - 11h40	Drivers of food choice in 3 urban non-metro communities in South Africa Dr Nazeeia Sayed, University of Pretoria (South Africa) Food Environment Influences Food Choices in Ehlanzeni Municipality, Mpumalanga Province Ms Vhushavhelo Nedzingahe, Stellenbosch University (South Africa) Socio-demographic determinants of perceived healthfulness, intention to purchase and consumption of selected ultraprocessed products in a lower income country Ms Makoma Bopape, University of Limpopo (South Africa) Sociodemographic factors associated with mixed-feeding practices among a cohort of mothers with infants aged 4 - 14 weeks in Tlokwe	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed The development and consumer acceptance of goat meat burger patties among young adults in KwaZulu-Natal, South Africa Dr Karina Palmer, University of Zululand (South Africa) Intrinsic and extrinsic product cues affecting South African consumers' perceived value of pork meat Prof Annchen Mielmann, North-West University (South Africa) Can processed meat be a source of quality nutrients?	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed First-year weight and length growth trajectories in preterm infants and their relationship to early life exposures and one-year anthropometry Ms Sanja Nel, University of Pretoria (South Africa) Weight, length and body composition trajectories up to two years in full term infants with prenatal placental insufficiency Ms Sanja Nel, University of Pretoria (South Africa) Anaemia and neurodevelopmental delays in children exposed to maternal HIV infection and placental insufficiency Mr Mothusi Nyofane, University of Pretoria / National University of Lesotho	CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed The safety and efficacy of sports nutrition supplements in adolescent athletes: A systematic review Ms Hanli Etsebeth, University of Cape Town (South Africa) Anaemia in pregnancy: a review of South African prevalence and haemoglobin interpretation
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	3A: Food and Nutrition in a Changing Society VENUE: Details to be confirmed	3B: Food and Nutrition Technologies VENUE: Details to be confirmed	3C: Nutrition in the Prevention, Management and Treatment of Disease VENUE: Details to be confirmed	3D: Nutrition Research Methodologies VENUE: Details to be confirmed
PARALLEL	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed
	CO-CHAIRPERSON: Details to be confirmed	CO-CHAIRPERSON: Details to be confirmed	CO-CHAIRPERSON: Details to be confirmed	CO-CHAIRPERSON: Details to be confirmed
	Assessing the capacity of the built environment to promote healthy food and beverage choices and physical activity at worksites in South	Isolation of Yam (Discorea spp) starch and its Application as a	Chronotype-specific timing of dietary intake is associated with adiposity	Anthropometric status of children, adults and elderly: National Dietary Intake Survey 2022
13h25 - 13h40	Africa	Mr Kurai Gareth Mawoneke, Harare Institute of Technology (Zimbabwe)	Dr Carlien van der Merwe, Centre of Excellence for Nutrition, North-West	Prof Louise Van Den Berg, University of the Free State (South Africa)
	Ms Shivneta Singh, Durban University of Technology (South Africa)		University (South Africa)	
	Dietary practices and analysis of selected nutrients in the LCHFdiet in	1	Weight regain following bariatric Roux-en-Y gastric bypass or sleeve	Calf circumference of South African adults: National dietary intake
	type 2 Diabetics Mr Roger Manzini, University of Zululand (South Africa)	Preservation Practices Among households in Vhembe, Limpopo province. South Africa	gastrectomy in a South African setting Mx Ermi Spies, University of the Free State (South Africa)	survey 2022 Prof Friede Wenhold, Department Human Nutrition / University of Pretoria
13h40 - 13h55	Nil Roger Marizini, Oniversity of Zuldand (South Airica)	Ms Joelaine Chetty, South African Medical Research Council (South Africa)		(South Africa)
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	Optimization modelling to identify sustainable diets for Ghanaian	The effect of lactic acid fermentation on physicochemical parameters	Taxation of sugar-sweetened beverages: Perspectives of adults and	Statistical assessment of reliability of anthropometric measurements
	adults living in their country of origin and migrants in Europe	and lab survival in different pumpkin leaves accessions (Cucurbita	nursing practitioners in Makhanda, Eastern Cape, South Africa	in the South African National Dietary Intake Survey (NDIS) 2022
13h55 - 14h10	Dr Gabriel Kallah-Dagadu, University of KwaZulu-Natal (South Africa)	moschata and Cucurbita pepo) and different melons (watermelon, cantaloupe and honeydew) smoothies	Ms Lanine Herman, Stellenbosch University (South Africa)	Ms Sanja Nel, University of Pretoria (South Africa)
101100 111110		Ms Pretty Mhlanga, Tshwane University of Technology (South Africa)		
		Sensory evaluation of a sorghum and millet based instant breakfast	Effects of Xylitol and Erythritol on Some Type 2 Diabetes and Obesity	Anthropometric data quality in the National Dietary Intake Survey
14h10 - 14h25		porridge suitable for the National School Nutrition Programme (NSNP)	Related Parameters: A Comparative Study	(NDIS) 2022
141110 - 141125		Ms Nqobile Ngcobo, Durban University of Technology (South Africa)	Ms Nothando Philile Hlongwane, University of KwaZulu-Natal (South Africa)	Prof Friede Wenhold, Department Human Nutrition / University of Pretoria (South Africa)
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14h25 - 14h40	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A
14h40 - 15h10	4A: Food and Nutrition in a Changing Society		ENUE: Details to be confirmed 4C: Nutrition in the Prevention, Management and Treatment of Disease	AD. Nutrition Descript Methodologies
	VENUE: Details to be confirmed	VENUE: Details to be confirmed	VENUE: Details to be confirmed	VENUE: Details to be confirmed
	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed	CHAIRPERSON: Details to be confirmed
SESSION 4	CO-CHAIRPERSON: Details to be confirmed	CO-CHAIRPERSON: Details to be confirmed	CO-CHAIRPERSON: Details to be confirmed	CO-CHAIRPERSON: Details to be confirmed
	Iron and zinc status of children aged 3 to 5 years attending Early Childhood Development centers in Vhembe District, South Africa	Associations of maternal diet with fatty acid status during pregnancy: the NuPED study	Phytonutrient screening of five commonly consumed indigenous	Using predictive analytics techniques to impute missing data in food composition tables
15h10 - 15h25	Mr Selekane Motadi, University of Venda (South Africa)	Dr Elize Symington, University of South Africa (South Africa)	vegetables in Limpopo province Ms Mmakoma Mendy Letsoalo, University of Limpopo (South Africa)	Prof Hettie Carina Schönfeldt, University of Pretoria (South Africa)
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	Feeding practices and nutritional status of infants aged 6-23 months	Dietary diversity and its association with anaemia in pregnant women	Defining Dairy Matrix and Dairy Matrix Health effects: Results of an	Mitigating the impact of intergenerational risk factors on stunting:
15h25 - 15h40	in Collins Chabane local municipality of Vhembe District in Limpopo	in the roodepoort area of Johannesburg, Gauteng	expert meeting	Insights from the Grow Great Community Stunting Survey
101120 101110	Province, South Africa Ms Tirhani Masia, University of Venda (South Africa)	Dr Elize Symington, University of South Africa (South Africa)	Dr Stephan Peters, Dutch Dairy Association (NZO) (Netherlands)	Dr Edzani Mphaphuli, Grow Great (South Africa)
	Baseline assessment of the South African school food environment:		The impact of sugar and milk addition on the antioxidant, antidiabetic	Development and validation of the South African diet quality index for
15h40 - 15h55	Stakeholder perspectives		and anti-obesogenic properties of coffee	pregnancy (sa-dqi-p): The NuEMI study
	Prof Ashika Naicker, Durban University of Technology (South Africa)		Mr Almahi Idris, University of KwaZulu-Natal (South Africa)	Dr Liska Robb, University of the Free Sate (South Africa)
	Market Trends and Behaviors relating to Yoghurt Intake in the Current		Bridelia tea consumption improves oxidative status in outpatients with	
15h55 - 16h10	Economic Context in South Africa		type 2 diabetes in Ghana	
	Ms Leanne Kiezer, Danone Southern Africa (South Africa)		Mr Collins Afriyie Appiah, University of the Free State (South Africa)	
16h10 - 16h25	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A uth Africa (NSSA) - BGM	15 MIN Q&A
16h30 - 17h15 16h30 - 19h00		•	uth Africa (NSSA) - BGW E Function	
101130 - 191100				
		DAY 2 Thursday, 3 Oc	tober 2024	
	Registration Opens			
	NG NETWORKING SESSION - Booking Essential to be confirmed CHAIRPERSONS: Details to be confirmed			
VENUE. Details	To be committed Official Endonor Details to be committed			

07h00 - 08h00 More details to follow in due course

PLENARY SESSION 2: VENUE: Details to be confirmed CHAIRPERSONS: Details to be confirmed				
1 08h15 - 00h00	Prof Francis Zotor, University of Health and Allied Sciences (Ghana)			
PARALLEL	5A: Food and Nutrition in a Changing Society VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	5B: Nutrition in the Prevention, Management and Treatment of Disease VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	5C: Nutrition in the Prevention, Management and Treatment of Disease VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	5D: Nutrition Research Methodologies VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed
	Factors that affect exclusive breastfeeding practices in the Ugu District Municipality, Kwazulu-Natal in 2021 Ms Jenusha Balmith-Rampersad, Department of Health (South Africa)	Environmental enteric dysfunction biomarkers in 6 to 9-month-old South African infants associates negatively with growth and are improved by one egg per day for six months Prof Linda Malan, North-West University (South Africa)	Ten Strategies for the Development, Implementation, and Evaluation of a Culturally Appropriate Type 2 Diabetes Curriculum Dr Ingrid K Richards Adams, The Ohio State University (United States)	Household food insecurity in South Africa from 1999 to 2021: a metrics perspective Prof Louise Van Den Berg, University of the Free State (South Africa)
09h20 - 09h35	Exploring the impact of a maternal support grant to improve maternal mental health and household food security amongst pregnant women during the COVID-19 pandemic Ms Anna-Marie Müller, Zero2five Trust (South Africa)	Incidence of COVID-19 infection among infants aged 6 to 9 months from a low socioeconomic community receiving eggs as a complementary food for 6 months Prof Linda Malan, North-West University (South Africa)	Assessment of the knowledge of patients with diabetes mellitus who use isiZulu vs English diabetic food exchange lists Prof Annelie Gresse, Nelson Mandela University (South Africa)	KZN Malnutrition and Breastfeeding Prevalence Study 2023: Part 1 Malnutrition Ms Nireshnee Reddy, KwaZulu-Natal Department of Health (South Africa)
09h35 - 09h50	Awareness, knowledge and attitudes of food and nutrition sustainability, and food choice drivers among university students Ms Sanrika Sahadeo, Durban University of Technology (South Africa)	Higher iron status at early pregnancy in women receiving routine iron supplementation is associated with more respiratory infectious morbidity and lower response to immunisation in their infants: The NuPED cohort Ms Caylin Goodchild, Caylin Goodchild Dietitian (South Africa)	The Efficacy of a Diabetes Self-Management Education Programme on the Health Literacy of T2DM Patients from a First-Level Hospital Lusaka, Zambia Ms Ronel Beukes, Stellenbosch University (South Africa)	The identification and management of refeeding syndrome in inpatient severely acutely malnourished children aged 6 to 59 months in Sub-Saharan African countries: A Systematic Review Ms Tshegofatso Mogase, Sefako Makgatho Health Sciences University (South Africa)
09h50 - 10h05	Dairy in the diet of South Africans: a criterion-based evaluation Prof Friede Wenhold, Department Human Nutrition / University of Pretoria (South Africa)		Empowering Health through Nutrition: Perspectives of Type 2 Diabetes Patients in Dunoon Dr Georgina Pujol-Busquets Guillén, The Noakes Foundation (South Africa)	Measuring stunting and tracking trends in prevalence: Why it is difficult and how we can do it better in South Africa Dr Kate Rich, Stellenbosch University (South Africa)
10h05 - 10h20			The dietician's role in the pre-operative workup for patients undergoing laparoscopic surgery of the upper GIT Ms Mico Price, Midline Dietcians (South Africa)	Understanding and Applying Gene–Environment Interactions: A Guide for Nutrition Professionals with an Emphasis on Integration in African Research Settings Prof Cornelie Nienaber-Rousseau, North-West University (South Africa)
10h20 - 10h35		15 MIN Q&A	15 MIN Q&A	15 MIN Q&A
PARALLEL	6A: Food and Nutrition in a Changing Society VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	6B: Nutrition in the Prevention, Management and Treatment of Disease VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	ENUE: Details to be confirmed 6 CC: Food and Nutrition Technologies VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	6D: Professional Practice Towards Excellence in Nutrition VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed
	Insights into South African Food Labeling Regulations: Present Realities, Prospects and Considerations Dr Mariaan Wicks, North-West University (South Africa)	Community-based intervention to improve nutritional outcomes in children living with disability in high-density areas of urban and peri urban parts of Harare, Zimbabwe Dr Svitlana Austin, Ministry of Health and Child Care (Zimbabwe)	Dairy intake screener as web-based application is reliable and valid Dr Monique Piderit, University of Pretoria / Nutritional Solutions (South Africa)	Evolution of a dietetic association's policy on industry sponsorship Ms Maria Van Der Merwe, Association for Dietetics in South Africa (ADSA) (South Africa)
11h15 -11h30	The influence of food labelling education on consumer usage of food labels: A study in Sandton, Gauteng: Protocol and formative results. Ms Shakun Naicker, Private (South Africa)	Cardiometabolic risk in primary school-aged children with physical inactivity and unhealthy eating habits: a comparison study Dr Juley De Smidt, University of the Western Cape (South Africa)	Evaluating the impact of a mobile application with a novel, non-invasive face scan technology to improve lifestyle behaviors in South Africa Dr Yulia Berezhnaya, Pepsico (South Africa)	ADSA Learn - establishing an online continuing professional development platform to address the ongoing training needs of nutrition professionals in South Africa Dr Estelle Venter, Association for Dietetics in South Africa (ADSA) (South Africa)
11h30 - 11h45	Evaluation of non-sugar sweeteners in the South African packaged food supply Dr Tamryn Frank and Prof Elizabeth Swart, University of the Western Cape (South Africa)	Feeding Practices and Social Support of Primary Caregivers with Children Attending ECD Centers in the Xhariep District, Free State, South Africa Ms Angelique Carson-Porter, University of the Free State (South Africa)	Testing the construct validity of the newly developed automated webbased interviewer administered Dietary Intake Assessment Tool for South Africa (DIASA) Dr Carlien van der Merwe, Centre of Excellence for Nutrition, North-West University (South Africa)	Upskilling Community Health Workers to be Growth Monitoring Champions for Young Children using a Blended Learning Approach Ms Nandipha Jacobs, Grow Great (South Africa)
11h45 - 12h00	Nutri-economics of imitation meat vs meat of animal origin Dr Carmen Muller, University of Pretoria (South Africa)			Inadequate hospital management support of food service facilities and staff may impede food safety in public psychiatric hospitals in the Eastern Cape, South Africa Ms Asanda Getyeza, Department of Health (South Africa)
		PECHA KUCHA PRESEI	NTATIONS	

	Meals on Wheels: Promoting Food and Nutrition Security among Older Persons in Cape Town, South Africa Ms Magnifique Nkurunziza, University of the Western Cape (South Africa)	Nutrition Education for All: Empowering students through a campus club Ms Riashnie Thaver and Prof Ashika Naicker, Durban University of Technology (South Africa)	Optimization of Mucilage Extraction Process from Okra (Abelmoschus esculentus (I.)) and application as an alternative stabilizer/emulsifier for dairy food product ice cream Ms Nelly Nkosi, University of South Africa (South Africa)	Continuous professional development of dietitians and nutritionists—compliance, barriers to compliance and preferences of practitioners Prof Annelie Gresse, Nelson Mandela University (South Africa)	
12h08 - 12h15		Impact of financial incentives and cashback on food purchasing behaviour Ms Carla Pool, Vitality (South Africa)	Automated food quality inspection, sorting and grading Mr Nkosinathi Mndaweni, Cybrotechnology (South Africa)		
12h15 - 12h30	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A	
12h30 - 13h15		LUNCH BREAK VENU	E: Details to be confirmed		
PARALLEL	7A: Agriculture / Indigneous Food Commonality VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	7B: Food and Nutrition Technologies CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	7C: Nutrition in the Prevention, Management and Treatment of Disease VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	7D: Professional Practice Towards Excellence in Nutrition VENUE: Details to be confirmed CHAIRPERSON: Details to be confirmed CO-CHAIRPERSON: Details to be confirmed	
13h15 - 13h30	An Integration of Indigenous Foods to Community Nutrition Development Centre (CNDC) Menu: A Case Study of Social Protection in King Cetshwayo District Prof Unathi Kolanisi, University of Zululand (South Africa)	Assessment of the Production and Consumption Patterns of Iron- Fortified Beans by Zambian Smallholder Farmers in Senga Hill District Ms Mainza Syafunko, Stellenbosch University (South Africa)	Classifying food items by nutritional content using mixture model clustering Dr Yusentha Balakrishna, South African Medical Research Council (South Africa)	Use of Nutrition Care Process and Nutrition Care Process Terminology by South African dietitians Prof Renee Blaauw, Stellenbosch University (South Africa)	
	The development and implementation of the nutrition-sensitive agriculture (NSA) food system toolkit for low-middle income country Ms Lisebo Mothepu, Durban University of Technolgy (South Africa)	Pairing Indigenous Food with Wine to Improve Gastronomy in the King Cetshwayo District, Northern KwaZulu-Natal Province Mr Samkelo Makhanya, University of Zululand (South Africa)	Investigation into Changes in Inflammatory and Immune Cell Markers in Pre-diabetic Patients from Durban, South Africa Ms Nomusa Mzimela, University of KwaZulu-Natal (South Africa)	Development and Validation of Guidelines to Manage Burnout and Stress of Dietitians and Nutritionists in the Workplace Dr Alpha Rasekhala, Stellenbosch University (South Africa)	
13h45 - 14h00	Promotion of increased consumption of indigenous vegetables among African women with/at risk of hypertension in Gqeberha, South Africa: a community participatory action research study Ms Zitandile Mfono, Nelson Mandela University (South Africa)		The effect of a combination of short-chain fatty acids on metabolic control in healthy men Dr Annette Van Onselen, University of South Africa (South Africa)	Burnout and Stress of registered dietitians and nutritionists practicing in South Africa Dr Alpha Rasekhala, Stellenbosch University (South Africa)	
	Food Availability and Coping Strategies during Covid-19 Lockdowns on in the Tygerberg Region of the Western Cape, South Africa Dr Mthokozisi Zuma, Agricultural Research Council (South Africa)				
14h15 - 14h30	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A	15 MIN Q&A	
14h30 - 14h50		TEA COFFEE BREAK VI	ENUE: Details to be confirmed		
PARALLEL SESSION 8 (SYMPOSIA)	SYMPOSIUM Adult Hospital Malnutrition – We have to act now VENUE: Details to be confirmed	SYMPOSIUM SAAFOST VENUE: Details to be confirmed FACILITATOR/S: Details to be confirmed	SYMPOSIUM Social Support for Vulnerable Pregnant Women in South Africa: What, How and Why Now? VENUE: Details to be confirmed	SYMPOSIUM Scientific writing for Publication - Nutrition Society UK VENUE: Details to be confirmed	
14h50 - 16h50	PRESENTERS: Prof Renée Blaauw, Stellenbosch University (South Africa) Dr Janicke Visser, Stellenbosch University (South Africa) Mrs Esmarie van Tonder, Nelson Mandela University (South Africa)	More details to follow in due course	More details to follow in due course	PRESENTERS: Prof Mieke Faber, Dr Cindy George and Dr Vundli Ramokolo South African Medical Research Council (South Africa)	
16h50 - 18h00			s in South (ADSA) - BGM		
18h45	18h45 GALA DINNER				
	DAY 3 Friday, 4 October 2024				
	EARLY MORNING NETWORKING SESSION - Booking Essential VENUE: Details to be confirmed CHAIRPERSONS: Details to be confirmed				
07h15 - 08h15	Healthy Conversation Skills workshop				
PLENARY SESS VENUE: Details	SION 3: to be confirmed CHAIRPERSONS: Details to be confirmed				
	KEYNOTE SPEAKER: Food Environment Regulations for the Promotion Prof Camila Corvalen, University of Chile (Chile)	of Healthier Diets: the Chile Food Labelling & Marketing Law			
09h00 - 09h45 PANEL DISCUSSION - Disease specific malnutrition: Reaching consensus in a South African context					

09h45 - 10h15 TEA COFFEE BREAK VENUE: Details to be confirmed				
PLENARY SESSION 4:				
VENUE: Details to be confirmed CHAIRPERSONS: Details to be confirmed				
10h15 - 12h00 National Dietary Intake Survey - More details to follow in due course				
12h00 - 12h50 LUNCH BREAK VENUE: Details to be confirmed				
PLENARY SESSION 5: VENUE: Details to be confirmed a CHAIRDER CONS. Details to be confirmed.				
VENUE: Details to be confirmed CHAIRPERSONS: Details to be confirmed				
12h50 - 13h30 DALRRD - More details to follow in due course				
13h30 - 14:15 HPCSA Information Session - More details to follow in due course				
14h15 - 15h00 ETHICS SESSION - More details to follow in due course				
15h00 - 15h15 CONGRESS CLOSURE & AWARDS				
POSTER PRESENTATIONS Poster presentations will take place during tea / lunch breaks - date / time indicated below				
SCIENTIFIC RESEARCH POSTERS (SR)][INFORMATION EDUCATION POSTERS (IE)				
Food and Nutrition in a Changing Society				
POSTER PRESENTATIONS - GROUP A: Wednesday, 2 October 10h41-11h02				
1. 10h41 A plant-based dietary approach to the management of type 2 diabetes mellitus in South Africa Dr Nanine Wyma, Pan South Africa (South Africa) (SR)				
2. 10h44 An exploration of implementation dimensions of food and security interventions in Mopani District, South Africa Ms Mohlatso Anna Mnisi, University of Stellenbosch (South Africa) (SR)				
3. 10h47 Contribution of Fruits and Vegetables to the Household Food Security Situation of Rural Households in Limpopo Ms Zoleka Sithole, University of KwaZulu-Natal (South Africa)				
4. 10h50 Development and consumer acceptance of a brown lentil bun by University of Zululand Students, South Africa, a pilot study Ms Nokubonga Ngwane, University of Zululand (South Africa) (SR)				
5. 10h53 Dietary diversity, total food intake, and its relationship to nutrient adequacy in North-Eastern South African children: The MAL-ED cohort Dr Tjale Cloupas Mahopo, University of Venda (South Africa) (SR)				
6. 10h56 Knowledge and Utilisation of Indigenous Foods Plants among Ngqushwa Municipality, South Africa Ms Zoe Nomakhushe Nxusani, Stellenbosch University (South Africa) (SR)				
7. 10h59 Nutritional components and functional properties of pseudocereal (quinoa) and its potential uses in the food system for wellbeing: A review Dr Ruth Nachamada Olusanya, University of Zululand (South Africa) (SR)				
8. 11h02 Prevalence and Factors Associated with Food Insecurity among Tertiary Students in Lesotho: A Cross-Sectional Survey Study Ms Mamakase Sello, National University of Lesotho (Lesotho) (SR)				
POSTER PRESENTATIONS - GROUP B: Wednesday, 2 October 12h26-13h05				
9. 12h26 Rediscovering South Africa's Indigenous Food Heritage: A Study on Consumption Patterns and Implications for Sustainability in the Gauteng Province Dr Hema Kesa, University of Johannesburg (South Africa) (SR)				
10. 12h29 Sales of Indigenous Foods in the Markets: A Thulamela Study Ms Sedzani Tshidzumba, University of Venda (South Africa) (SR)				
11. 12h32 The consumption of plant-based foods in KwaZulu-Natal Ms Camilla Govender, Durban University of Technology (South Africa) (SR)				
12. 12h35 What higher LSM South Africans consume for breakfast and what drives these choices Dr Yulia Berezhnaya, Pepsico (South Africa) (SR)				
Food and Nutrition Technologies				
13. 12h38 Consumer acceptability of a seitan sausage by University of Zululand Students, South Africa, a pilot study Mr Khanyisani Dladla, University of Zululand (South Africa) (SR)				
14. 12h41 Effect of biofertilizers on productivity and aflatoxin production in groundnuts (Arachis hypogaea) Ms Tariro Munyari, Harare Institute of Technology (Zimbabwe) (SR)				
15. 12h44 Impact of pre-treatments and drying on colour, bioactive compounds and antioxidant activity in different tomato (Solanum lycopersicum) cultivars Ms Nokuthula Abegale Nzimande, Tshwane University of Technology (South Africa) (SR)				
16. 12h47 Monitoring the quality of honey: South African case study Prof Hettie Carina Schönfeldt, University of Pretoria (South Africa) (SR)				
17. 12h50 Nutritional Analysis and Consumer Acceptability of Sorghum Monkey Orange Fruit (Strychnos madagascariensis) Porridge for the Elderly and Individuals with Swallowing Disabilities Mr Sphelele Nzimakwe, University of Zululand (South Africa) (SR)				
18. 12h53 Sensory Evaluation Versus Microbial, Instrumental Texture and Colour Qualities in Chevon Value-Added Dried-Wors Ms Thembelihle Buthelezi, University of KwaZulu-Natal (South Africa) (SR)				
19. 12h56 Tea and herbal infusions: Their antioxidant activity and phenolic profile Ms Makaepea Mossa Maoto, University of South Africa (South Africa) (SR)				
20. 12h59 The influence of different cooking methods and leaf maturity on colour, total chlorophyll, total phenolic, and carotenoid content in okra (Abelmoschus esculentus) leaves Ms Lebo Maila, Tshwane University of Technology (South Africa) (SR)				
21. 13h02 The Microbial, Sensory Acceptability and Shelf-life Properties of Sourdough Products: A Case Study of a Sourdough Practical-Related Project Ms Papama Kupiso, University of Zululand (South Africa) (SR)				
22. 13h05 Transforming Health and Taste through utilization of Food Technological Advances to eliminate Trans-Fats in the African diet Ms Nyasha Mlambo, Dendairy (Zimbabwe) (SR)				
Nutrition in the Prevention, Management and Treatment of Disease				
POSTER PRESENTATIONS - GROUP C: Wednesday, 2 October 14h41-15h02				

23. 14h41	An investigation of Food Addiction, Disordered Eating, Overweight/obesity, and Psychopathologies in South African University Students Mr Fanelesibonge Zondo, University of KwaZulu-Natal (South Africa) (SR)			
24. 14h44	Anthropometric Status and its Association with Feeding Practices of Children Aged 0 To 36 Months in Thulamela Municipality, Limpopo Province Mr Anzani Mugware, Mr Selekane Ananias Motadi and Prof Lindelani Fhumudzani Mushaphi, University of Venda (South Africa) (SR)			
25. 14h47	Antidiabetic and anti-obesogenic properties of selected artificial sweeteners; and their modulatory effect on the redox imbalance of Fe2+- induced hepatic oxidative stress Ms Huda Ismail, University of KwaZulu-Natal (South Africa) (SR)			
26. 14h50	Assessment of the availability and quality of iodine-fortified salt in Senegal, West Africa Ms Marie Madeleine A. Dieme, Laboratoire de Recherche en Nutrition et Alimentation Humaine (LARNAH), Faculté des Sciences et Techniques (FST), Départ (Senegal) (SR)			
27. 14h53	Avocados: The Forgotten Fruit in a Mediterranean Diet Dr Monique Piderit, University of Pretoria/ Nutritional Solutions (South Africa) (IE)			
28. 14h56	Brown rice consumption and its influence on blood glucose levels: An investigation conducted among staff at a South African university Ms Anjellah Reddy, Durban University of Technology (South Africa) (SR)			
29. 14h59	Developing capacity for community-based growth monitoring and promotion: ECD practitioners in the Eastern Cape Ms Anna-Marie Müller and Mrs Helen Donkin, Zero2five Trust (South Africa) (SR)			
30. 15h02	Dietary intake and associated factors (food security, psycho-social and behavioral change) in women with Gestational Diabetes Mellitus (GDM) Prof Janetta Harbron, University of Cape Town (South Africa) (SR)			
	POSTER PRESENTATIONS - GROUP D: Thursday, 3 October 10h36-10h57			
31. 10h36	Domestic food preparation methods of community members in peri-urban Mangaung, Bloemfontein, South-Africa Mrs Angelique Carson-Porter, University of the Free State (South Africa) (SR)			
32. 10h39	Evaluating the cardio-protective effects of Momordica balsamina in a diet-induced prediabetic rats Ms Bongiwe Khumalo, University of KwaZulu-Natal (South Africa) (SR)			
33. 10h42	Formative research to co-create and determine the acceptability of intervention content designed to improve breastfeeding self-efficacy and outcomes in Soweto, South Africa Ms Helene Theunissen, University of the Witwatersrand (South Africa) (SR)			
34. 10h45	Healthy eating in the workplace for health workers Ms Zanele Mkhize, Tongaat Community Health Centre (South Africa) (IE)			
35. 10h48	Nutritional Knowledge, Attitudes, and Practices of Patients Diagnosed with Hypertension in Rural Areas at Limpopo Province Ms Ditope Rabodiba, University of Limpopo (South Africa) (SR)			
36. 10h51	Nutritional management of a patient with Cornelia de Lange syndrome (CdLS): A case report Mrs Cecile van Niekerk, University of Pretoria (South Africa) (IE)			
37. 10h54	Nutritional Risk Defined by Mini Nutritional Assessment-Short Form and Diet Quality of Malawian Older Adults Ms Lustia Mndoliro, Kamuzu Central Hospital (Malawi) (SR)			
38. 10h57	Seasonal variation in blood pressure among Ellisras rural population aged 4 to 18 years overtime: Ellisras Longitudinal Study (ELS) Ms Thandiwe Ntomfuthi Mkhatshwa, University of Limpopo (South Africa) (SR)			
	POSTER PRESENTATIONS - GROUP E: Thursday, 3 October 12h31-12h52			
39. 12h31	Seasonal variation of lean arm fat and fat arm area among Ellisras population from childhood to young adulthood Ms Mankopodi Mahlako Makhubedu, University of Limpopo (South Africa) (SR)			
40. 12h34	The relationship between dietary intake and adiposity in South African female adolescents: a review Dr Nokuthula Vilakazi, Durban University of Technology (South Africa) (SR)			
41. 12h37	To determine the popular home-prepared complementary foods fed to infants in selected rural and urban areas in KwaZulu-Natal, South Africa Ms Hlengiwe Sokhela, University of KwaZulu-Natal (South Africa) (SR)			
	Nutrition Research Methodologies			
42 . 12h40	Malnutrition phenotypes among mother-child pairs in rural health districts of West Region, Cameroon Dr Dany Joel Ngoumen Ngassa, University of the Free State (South Africa) (SR)			
43 . 12h43	Proposed methodology to identify foods commonly consumed by Indians in South Africa Dr Nazeeia Sayed, University of Pretoria (South Africa) (SR)			
44. 12h46	Unveiling the potential use of a diet quality questionnaire in cardiovascular disease risk screening: a preliminary study Dr Retha Kotze, University of the Western Cape (South Africa) (SR)			
45. 12h49	Using Content Analysis to teach & conduct research in an undergraduate Dietetics program: Does it meet the entry-level research competencies for the profession? Ms Jill Wilkenson, University of the Western Cape (South Africa) (IE)			
46. 12h52	Validation of the National USI Coverage Assessment Method in Ethiopia: The Cluster Compositing Method Mr Nahom Tefera, Ethiopian Public Health Institute (Ethiopia) (SR)			
	Food and Nutrition in a Changing Society			
	POSTER PRESENTATIONS - GROUP F: Thursday, 3 October 14h31-14h43			
47. 14h31	Determining malnutrition risk factors within an informal settlement. "A case study for urban dwellers post Covid-19 pandemic" Ms Portia Mtshali, Mangosuthu University of Technology (South Africa) (IE)			
48. 14h34	Enhancing Patient Well-being: A Hospital Garden Initiative for Mental and Physical Health of MDR, XDR, TB patients in the Umvoti Sub-district Ms Denisha Govender, Greytown Hospital (South Africa) (IE)			
49. 14h37	Household food insecurity, dietary diversity and anthropometric status in women of reproductive age residing in informal settlements in South Africa Mrs Phumudzo Tshiambara, University of Pretoria (South Africa) (IE)			
50. 14h40	NCD Prevention through an Equitable Food System in South Africa: Opportunities and Challenges Ms Metron Ziga, University of the Western Cape (South Africa) (IE)			
51 . 14h43	Systematic review on the role of microgreens in the diet to combat micronutrient deficiencies and hidden hunger Dr Annette Van Onselen, University of South Africa (South Africa) (IE)			