

# 2024 한국영양학회 추계국제학술대회 및 제 59차 정기총회(안)

## 2024 The Korean Nutrition Society International Conference and Annual Meeting

- ▶ Date: October 18 (Fri.), 2024. 08:00~18:00
- ▶ Venue: Seoul Dragon City Hotel
- ▶ Theme: **Nourishing Longevity: Integrating Nutrition into Strategies for Healthy Aging**
- ▶ Program (*tentative*):

Time	Rm. 1	Rm. 2	Rm. 3	Rm. 4/5
08:00-	Registration			
08:30-09:40	<b>Session 1</b> Invited Young Scientists Research Presentations <sup>1)</sup> (Herbalife KR)	<b>Session 2</b> English Oral Presentations I	<b>Session 3</b> English Oral Presentations II	<div style="background-color: #fce4ec; padding: 5px; margin-bottom: 5px;"><b>Poster exhibition</b> (Rm 4, 08:30~15:30)</div> <div style="background-color: #fce4ec; padding: 5px;"><b>General assembly</b> (Rm 5, 13:15-13:45)</div>
09:40-09:50	Break			
09:50-10:40	<b>Opening &amp; Award Ceremony*</b>			
10:40-11:20	<b>Plenary Lecture 1</b> Nutritional Strategies for Healthy Aging: From Caloric Restriction to Intermittent Fasting towards Precision Nutrition Eric Ravussin (Louisiana State Univ., USA)			
11:20-12:00	<b>Plenary Lecture 2</b> Metals on the Move: Iron and Manganese Transport in Health and Disease Mitchell Knutson (Univ. of Florida, USA)			
12:00-12:10	Break			
12:10-13:00	<b>Luncheon session 4</b> Joint-Session(KSoLA-KNS): Impact of Dietary Intakes on Cardiovascular Health	<b>Luncheon session 5</b> Foods for Healthy Aging (Ministry of Food and Drug Safety)	<b>Luncheon session 6</b> Developing Standards for Korean Healthy Diet (Rural Development Administration)	
	Fat intake and atherosclerotic cardiovascular diseases Youngwoo Jang (Gachon Univ. Gil Medical Center)	Designing healthy aging through precision nutrition and quantitative health prediction Oran Kwon (Ewha Womans Univ.)	Developing standards for Korean healthy diet Hyojee Joung (Seoul Nat'l Univ.)	
	Importance of carbohydrate quality in cardiovascular health Suljin Song (Hannam Univ.)	Development and application of nutritional management service model for adults at risk of diabetes Yoo Kyoung Park (Kyung Hee Univ.)	Discussion Ji-Yun Hwang (Sangmyung Univ.), Jee-Seon Shim (Yonsei Univ.)	
13:00-14:00	<b>Poster presentation &amp; Break</b>			
14:00-15:30	<b>Session 7</b> Global Food and Nutrition Policies for a Healthy Life (CJ Cheiljedang)	<b>Session 8</b> Chronic Disease Prevention and Management (Korea Food Research Institute)	<b>Session 9</b> Muscle Health and Mobility in Later Life (US Dairy Export Council)	
	Enhancing linkages between agriculture, food and human nutrition to advance human health Mario Ferruzzi (Arkansas Children's Nutrition Center, USA)	Molecular mechanisms underlying regulation of longevity Seung Jae V. Lee (KAIST)	Protein and healthy aging for women Emily Lantz (Univ. of Texas Medical Branch, USA)	
	Current status of global nutrition regulations Jieun Lee (CJ Schwan's R&D, USA)	Detecting and targeting in vivo senescent cells Chuna Kim (KRIBB)	Preventive effect of protein on sarcopenia Yongsoo Park (Hanyang Univ.)	
	Ultra-processed foods: definitions, health effects, and policy issues Hannah Oh (Korea Univ.)	Healthy Aging and Muscle Health Jiyun Ahn (KFRI)	Health effects of milk protein intake and exercise Yoon Hee Lee (Power Institute of Health & Sports Science)	
15:30-15:50	Break			
15:50-17:20	<b>Session 10</b> Dietary Support for Brain Health (dsm-firmenich)	<b>Session 11</b> Gut Health and Aging (Herbalife KR)	<b>Session 12</b> Promoting Cognitive Health in Aging (Daesang)	
	Cognitive health clinical study in EBI TBD	Optical selection of probiotics and prebiotics for health status Bokyung Lee (Dong-A Univ.)	Effect of Oral Nutritional Supplement in early symptomatic Alzheimer's disease Jee Hyang Jeong (Ewha Womans Univ. College of Medicine)	
	Cognitive function on lutein and zeaxanthin Masafumi Hashimoto (Kemin, Japan)	Gut health linked to depression and dementia Cheolmin Shin (Korea Univ. Ansan Hospital)	Applicability of Thickener for Dysphagia Patients (Research) Weon-Sun Shin (Hanyang Univ.)	
	General cognitive health function for healthy aging Stephan Baker (dsm-firmenich APAC, Singapore)	Pollutant-induced dysbiosis and Immune responses in systemic and mucosal sites EunSoo Kim (Pusan Nat'l Univ.)	Potential benefit: Functional food supplement, Phosphatidylserine Simon Kim (R&T center of Croda Korea)	
17:20-17:30	Break			
17:30-18:00	<b>Award Ceremony** &amp; Closing</b>			

\*Appreciation Plaque, Academic Award, ASN Award, NRP Most Cited Award, etc. \*\*Herbalife Nutrition Award, English Oral Presentation/Poster Presentation Award  
 ※ The scientific program is subject to change.

### 1) Invited Young Scientists Research Presentations

Time	Presentation title and Speaker
08:32~08:44	Association Between Greenhouse Gases Emitted from Foods and Metabolic Syndrome: Prospective Cohort Analysis Using KoGES Cohort Jee Yeon Hong (Hanyang Univ.)
08:44~08:56	Pharmacological effects of nobiletin, natural flavonoid, activated by ROR receptors in chrono-nutrition Eunju Kim (Konju Nat'l Univ.)
08:56~09:08	13'-Carboxychromanols, long-chain vitamin E metabolites, induce cancer cell death by modulating sphingolipid metabolism Yumi Jang (Univ. of Ulsan)
09:08~09:20	Assessment of excessive nutrient intake from health functional foods Hyun Jeong Cho (Seoul Nat'l Univ.)
09:20~09:32	Sweet-bitter taste interactions in binary mixtures of sweeteners by taste receptor activities Yoonha Choi (Ewha Womans Univ.)