



مؤتمر دبي الدولي للتغذية
Dubai International Nutrition Congress

CHALLENGES, RESILIENCE & SUSTAINABILITY IN NUTRITION
التحديات والمرونة والاستدامة في التغذية

4 | 5 | 6

نوفمبر 2021
NOVEMBER 2021

فندق ريتز كارلتون دبي
المركز المالي العالمي
The Ritz-Carlton
DIFC, Dubai

SCIENTIFIC PROGRAM

DAY ONE

THURSDAY 4 NOVEMBER 2021

08:00 - 09:00 **REGISTRATION**

Session 1

CONFERENCE HIGHLIGHTS

Moderator: Dr. Farah Naja, University of Sharjah, UAE

09:00 - 09:25 Interactions of food colloids during gastric digestion: implications for nutrient delivery and absorption
Prof. Harjinder Singh, Massey University, New Zealand - (Virtual)

09:25 - 09:50 Suffering From Brain Fog
Prof. Sanaa Shaaban, Ain shams University, Egypt - (Live)

09:50 - 10:15 The experience of the gluten-free food program & its provision to patients
Dr. Ali Alrasheed, Ministry of Health, KSA - (Live)

10:15 - 10:40 Association of overweight or obesity status with eating & lifestyle habits
Dr. Nayef Bumaryoum, Public Authority of Applied Education and Training, Kuwait - (Live)

10:40 - 10:50 **Discussion**

10:50 - 11:30 **Opening Ceremony +  Coffee Break**

Session 2

GLOBAL PERSPECTIVES OF THE FEEDING OF INFANTS AND TODDLERS

Moderator: Prof. Ayesha Al Dhaheeri, United Arab Emirates University, UAE

11:30 - 11:45 Snapshot on the importance of infants and kids Nutrition
Prof. Ahmed El-Beleidy, Cairo University, Egypt - (Live)

11:45 - 12:00 Global FITS made local: Towards healthier children in the Middle East
Dr. Lynda O'Neill, Nestlé Institute of Health Science, Switzerland - (Virtual)

12:00 - 12:15 The FITS/KNHS study in the UAE. How we made it happen?
Dr. Leila Cheikh, University of Sharjah, UAE - (Live)

12:15 - 12:30 Nutritional status and dietary practices of UAE children (0-13 years old) in the UAE: Findings from the FITS/KIDS study
Prof. Nahla Hwalla, American University of Beirut, Lebanon - (Live)

12:30 - 12:40 **Discussion**

12:40 - 13:30 **Prayer /  Lunch Break**

Session 3

NUTRITION AND CANCER

Moderator: Dr. Taif Al Sarraj, Tawam Hospital, UAE

13:30 - 13:50 Precision nutrition: Potentials and challenges
Prof. Hamid Jan, University Sains Malaysia, Malaysia - (Live)

13:50 - 14:10 Nutrition and breast cancer research in Arab countries
Dr. Farah Naja, University of Sharjah, UAE - (Live)

14:10 - 14:30 The impact of chemotherapy on food perception and the exploration of culinary solutions
Dr. Agnes Giboreau, Institut Paul Bocuse Research Center, France - (Virtual)

14:30 - 14:50 Cancer patient treatment journey
Prof. Alessandro Laviano, Sapienza University, Italy - (Virtual)

14:50 - 15:00 **Discussion**

Session 4

NUTRITION FOR METABOLISM & MICROBIOLOGY

Moderator: Prof. Tareq Osaili, University of Sharjah, UAE

- 15:00 - 15:20 Chrono-nutrition, Circadian Rhythm and intermittent fasting: How meal timing affects Human's Health?
Dr. MoezAllslam Ezzat Faris, University of Sharjah, UAE - (Live)
- 15:20 - 15:40 Low and no calorie Sweeteners and cardio metabolic health
Dr. John L. Sievenpiper, University of Toronto, Canada - (Live)
- 15:40 - 16:00 Dysbiosis: Long and Short Term Health Impact
Prof. Ehab Khairy, Ain Shams University, Egypt - (Live)
- 16:00 - 16:20 The role of the gut microbiota in Allergy Management
Dr. Basil Nasrallah, American Hospital Dubai, UAE - (Live)
- 16:20 - 16:30 **Discussion**

16:30 - 16:35  **Coffee Break**

Session 5

RECENT ADVANCES IN NUTRITION

Moderator: Dr. Haleema Al Sabbah, Zayed University, UAE

- 16:35 - 17:00 Healthy aging: Nutrition matters, start early and screen often
Prof. Susan Roberts, Tufts University, USA - (Virtual)
- 17:00 - 17:20 The IDiet: Weight Loss Program
Prof. Susan Roberts, Tufts University, USA - (Virtual)
- 17:20 - 17:40 The underestimated role of bone in the development of type 2 diabetes: implications on diabetes prevention and management
Dr. Carine Platat, United Arab Emirates University, UAE - (Virtual)
- 17:40 - 18:00 Food Sensitivity & Chronic Inflammatory Disorders
Dr. Nigel Abraham, Cambridge Nutritional Sciences, UK - (Virtual)
- 18:00 - 18:10 **Discussion**

Closing

DAY TWO

FRIDAY 5 NOVEMBER 2021

08:00 - 08:30 **REGISTRATION**

Session 6

PEDIATRIC NUTRITION & CHILD HEALTH

Moderator: Entesar AlHammadi, Dubai Hospital, UAE

- 08:30 - 09:00 Weight perception: a hidden aspect in childhood obesity
Dr. Naguib Abdel Reheim, University Hospital Sharjah, UAE - (Live)
- 09:00 - 09:25 Pediatric parenteral nutrition prescribing and practice
Dr. Faisal Al Sehli, King Saud University, KSA - (Live)
- 09:25 - 09:50 DOHAD and the importance of innovative digital based nutrition interventions to combat stunting in children
Prof. Hamid Jan, University Sains Malaysia, Malaysia - (Live)

09:50 - 10:15 Nutritional challenges and weight management in preschool children
Dr. Julie Lanigan, Childhood Nutrition Research Centre, UK - (Virtual)

10:15 - 10:40 Pediatric Obesity & Hypertension
Dr. Loai Eid, Dubai Hospital, UAE - (Live)

10:40 - 10:50 **Discussion**

10:50 - 10:55  **Coffee Break**

Session 7 NUTRITION & COVID-19

Moderator: Ms. Rawand Rayyan, Dubai Health Authority, UAE

10:55 - 11:15 Role of vitamin D supplementation in elderly patients with COVID-19
Prof. Lily Stojanovska, United Arab Emirates University, UAE - (Live)

11:15 - 11:35 Summary treatment guidelines for Vitamin C, D & Zinc against Covid-19 from NIH, USA
Prof. Dimitrios Papandreou, Zayed University, UAE - (Virtual)

11:35 - 11:55 Nutrition support considerations of Covid-19 patient in critical care
Dr. Taif Al Sarraj, Tawam Hospital, UAE - (Live)

11:55 - 12:15 How Nutrition Supports Disease Recovery in the Critically Ill
Dr. Elizabeth De Waele, Universitair Ziekenhuis Brussel, Belgium - (Virtual)

12:15 - 12:25 **Discussion**

12:25 - 13:20 **Prayer /  Lunch Break**

Session 8 NUTRITION & CHRONIC DISEASES

Moderator: Mrs. Afra BinKatta, Dubai Health Authority, UAE

13:20 - 13:40 Picky eaters approach: Middle East consensus
Dr. Eslam El Baroudy, Sheikh Khalifa Medical City, UAE - (Live)

13:40 - 14:00 Role of bioactive compound to prevent cardiovascular disease
Dr. Ghedeir Alshammari, King Saud University, KSA - (Live)

14:00 - 14:20 Modern technology in management of diabetes
Prof. Iman Kamel, National Research Center, Egypt - (Live)

14:20 - 14:25 **Discussion**

Session 9 FOOD SCIENCE AND THE ECONOMICS OF NUTRITION

Moderator: Dr. Haleema Al Sabbah, Zayed University, UAE

14:25 - 14:45 Food is Never Waste: A Wake up Call to Alleviate Food Insecurity in the Arab World
Dr. Hussein Hassan, Lebanese American University, Lebanon - (Live)

14:45 - 15:05 Evaluation of the Vitamin and Mineral Content of the Straight Grade Flour and Bread Produced therefrom in Jordan
Mrs. Nisreen Shehadeh, University of Jordan, Jordan - (Live)

15:05 - 15:25 Retention of B vitamins in model flat pocket bread produced from different extraction flours
Prof. Ayed Amr, University of Jordan, Jordan - (Live)

15:25 - 15:45 Social Media Approach to Facilitate Salt Intake Reduction in a Sample of UAE Population
Dr. Amjad Jarrar, United Arab Emirates University, UAE - (Live)

15:45 - 15:50 **Discussion**

Session 10

NUTRITION THROUGH THE LIFE STAGES

Moderator: Mrs. Muna AL Haway, Sharjah Medical District, UAE

- 15:50 - 16:10 Food cognition in children
Dr. Jérémie Lafraire, Institut Paul Bocuse Research Center, France - (Virtual)
- 16:10 - 16:30 Nutrition of preterm babies - feeding the neurodevelopmental outcome
Dr. Boris Kramer, Maastricht University Medical Center, Germany - (Virtual)
- 16:30 - 16:55 Feeding disorders in infants
Dr. Carlos Lifshitz, Italian Hospital, Buenos Aires, Argentina - (Virtual)
- 16:55 - 17:00 **Discussion**

Session 11

CRITICAL CARE NUTRITION SEMINAR

Moderator : Prof. Lily Stojanovska, United Arab Emirates University, UAE

- 17:00 - 17:50 Moving Forward into our New Normal: Clinical and Financial Considerations with Early Nutrition Intervention in Critically Ill Patients
Dr. Kirk Kerr, Abbott Nutrition's Health Economics and Outcomes Research, USA - (Virtual)
Dr. Bridget Cassidy, Abbott Nutrition, USA - (Virtual)
Dr. Beth Besecker, Director of Medical Affairs for US Adult Nutrition in Abbott Nutrition, USA - (Virtual)
- 17:50 - 18:00 **Discussion**

Closing

DAY THREE

SATURDAY 6 NOVEMBER 2021

- 08:00 - 08:30 **REGISTRATION**

Session 12

BEHAVIORAL NUTRITION

Moderator: Dr. Ahmad ALHaifi, College Of Health Sciences-PAAET, Kuwait

- 08:30 - 08:55 The effect of high fat diet on cytoskeletal and synaptic plasticity proteins
Dr. Anfal AL-Dalaeen, Applied Science Private University, Jordan - (Live)
- 08:55 - 09:15 Attention action needs to be taken in regard the dietary intake of pregnant women
Dr. Hadeel Ghazzawi, University of Jordan, Jordan - (Live)
- 09:15 - 09:35 Academic achievement indicators and lifestyle behaviors among Kuwaiti college students relative to gender, geographical location, and overweight or obesity status
Dr. Balqeas Al-Awadhi, Public Authority of Applied Education and Training, Kuwait - (Live)
- 09:35 - 09:45 **Discussion**

Session 13

CRITICAL CARE NUTRITION

Moderator: Mrs. Najla Darwish, Dubai Health Authority, UAE

- 09:45 - 10:10 Breast feeding in NICU
Dr. Mahmoud Elhalik, Latifa Women & Children Hospital, UAE - (Live)

10:10 - 10:35 Lipids and critical illness
Dr. Ashraf Elhoufi, Dubai Hospital, UAE - (Live)

10:35 - 10:40 **Discussion**

10:40 - 10:45  **Coffee Break**

Session 14

SPORTS NUTRITION & WEIGHT MANAGEMENT

Moderator: Mrs. Farheen Dhinda, Dubai Health Authority, UAE

10:45 - 11:10 Ketogenic diet and sports performance
Mr. Mohamed Saad, The Khalid Bin Hamad Al Khalifa Mixed Martial Arts Team, Bahrain - (Live)

11:10 - 11:35 Nutrition in Athletes and Relative Energy Syndrome in Sport
Dr. Carole Wehbe, The American Center for Psychiatry and Neurology, UAE - (Live)

11:35 - 12:00 The current advances in the application of a ketogenic diet for obesity management
Prof. Hala Al-Otaibi, King Faisal University, KSA - (Live)

12:00 - 12:25 Waist circumference is a major determinant of oxidative stress in subjects with and without metabolic syndrome
Dr. Haydar Hasan, University of Sharjah, UAE - (Live)

12:25 - 12:35 **Discussion**

12:35 - 13:30  **Prayer / Lunch Break**

Session 15

CURRENT RESEARCH & DEVELOPMENT IN THE REGION

Moderator: Dr. Naser Ibrahim, United Arab Emirates University, UAE

13:30 - 13:40 Lifestyle Factors and its association with the adherence to the Mediterranean Diet score among a cross-sectional sample from the Emirates of Sharjah, United Arab Emirates
Dr. Mona Sharef Hashim, University of Sharjah, UAE - (Live)

13:40 - 13:50 Skeletal Muscle and Maintenance of Vitamin D Status
Dr. Myriam Abboud, Zayed University, UAE - (Live)

13:50 - 14:00 Nutrition Knowledge of Caregivers working in Health and Education Centres for Children with Special Healthcare Needs in Sharjah, UAE
Ms. Salma Jamal Abu Qiyas, University of Sharjah, UAE - (Live)

14:00 - 14:10 Outdoor High-intensity Exercise, food reward & appetite
Ms. Diala Shaheen, Lacrosse Female Team- Loughborough, United Kingdom - (Live)

14:10 - 14:20 Calorie declaration program: knowledge, attitudes, and practices in United Arab Emirates
Ms. Hanin Bassem Kassem, University of Sharjah, UAE - (Live)

14:20 - 14:30 **Discussion**

14:30 - 14:35  **Coffee Break**

Session 16

NUTRITION & CHILD HEALTH

Moderator : Mrs. Suha Noufal Dubai Health Authority, UAE

14:35 - 15:00 Impact of Early Nutrition on Brain Development Discussion
Dr. Mike Possner, Nestlé Nutrition Institute, Germany - (Virtual)

15:00 - 15:25 Baby's First Foods Unravelling the Complexities of What, When, Why, and How
Prof. Tim Green, University of Adelaide, Australia - (Virtual)

15:25 - 15:50 Role of high energy formulas in catch up growth in malnourished children
Dr. Danny Hammoud, University of Balamand, Lebanon - (Virtual)

15:50 - 16:00 **Discussion**

Closing