

First International Conference on Nutrition, Dietetics and Food Science

Day 1 (Monday, December 13th, 2021)

Opening Ceremony (10:00 – 10:15 am)
Introduction and Welcome by Dr. Mohamed Al-Khusaibi, HOD
Guest of Honor Talk (Prof. Abdulla Al-Sadi, Dean)

Session 1, Session Chair: Dr. Lyutha Al Subhi

10:15 - 10:35 Professor Hashem Kilani

The University of Jordan, Jordan

The Role of High Intensity Training Exercise in Controlling Diabetes

10:35 - 10:55 Professor Vijay Ganji

College of Health Sciences, Qatar University, Qatar

Vitamin D and Chronic Diseases

10:55 - 11:15 Professor Wamidh Talib

Applied Science Private University, Jordan

Nutrition and Cancer: Potentials for Adjuvant Anti-Cancer Therapies

11:15 - 11:35 Dr. MoezAllslam Faris

University of Sharjah, UAE

"A Time to Fast". Exploring Health Implications of Diurnal Intermittent Fasting: Ramadan Fasting Model

11:35 - 11:45 am Break

Session 2, Session Chair: Professor Shafiur Rahman

11:45 - 12:05 Professor Mohamed Farag

Cairo University, Egypt

Metabolomics Gateway for Milestone Discoveries in Food Analysis

12:05 - 12:25 Dr. Maryam Salami

University College of Agriculture & Natural Resources, University of Tehran, Iran

Plant proteins as suitable oral delivery agents

12:25 - 11:45 Professor Gustav Hamburg

Health and Medical University Potsdam, Germany

Microbiota, Food Intolerances and Intestinal Immune Reactions

12:45 - 1:05 Dr. Daniel Commane

Northumbria University, Newcastle, UK

Microbiota, Fungal Foods for Gut Health: Lessons from Mycoprotein

1:05 - 1:25 pm General Discussion & QA

Day 2 (Tuesday, December 14th , 2021)

Session 1, Session Chair: Dr. Mohamed Al-Khusaibi

10:00 - 10:20 Professor Ida Idayu Muhamad

Faculty of Engineering, Universiti Teknologi, Malaysia

High-Energy Nutrient-Dense Formulated Functional Food as Supplementary Package for Undernourished Children

10:20 - 10:40 Professor Muhammed Asif Hanif

Nano and Biomaterials Lab, University of Agriculture, Faisalabad, Pakistan

Natural Therapeutic Agents and Nutraceuticals from Aromatic and Medicinal Plants

11:00 - 11:20 Dr. Mohamed Al Ruiziki

Sultan Qaboos University, Oman

The role of Innovation and Technology Transfer Centre in Promoting the Innovation Culture and Managing the Intellectual Assets

11:20 - 11:40 am Break

Session 2, Session Chair: Dr. Ruqayia Al-Bulushi

11:40 - 12:00 Professor Iftikhar Alam

Bacha Khan University, Charsassa, KPK, Pakistan

Clinical Nutrition Care Challenges in Limited-resource Settings with Inadequate Nutrition Policy –What We Have Learnt from the experience of COVID-19 Pandemic

12:00 - 12:20 Dr. Hadia Radwan

University of Sharjah, UAE

Early-Life Nutrition, Epigenetics and Prevention of Obesity

12:20 - 12:40 Ms. Najwa Al Oufi

University Putra Malaysia, Malaysia

Effectiveness of Mediterranean Diet on Metabolic Changes among Omani Diabetic Patients

12:40 - 1:00 Dr. Preeja Prabhakar

Sultan Qaboos University, Oman

Gut Microbiome and its Modulation in Neurodegenerative Diseases

1:00 - 1:20 pm General Discussion & QA

Day 3 (Wednesday, December 15th , 2021)

Session 1, Session Chair: Professor Mohammed Essa

10:00 - 10:20 Professor Amanat Ali

University of Guelph, Canada

Title:XXXXXXXXXXXXXXXXXXXXXX

10:20 - 10:40 Dr. Falak Zeb

National University of Medical Sciences, Islamabad, Pakistan

Time Restricted Feeding Regulates Molecular Mechanisms with Involvement of Circadian Rhythm to Prevent Metabolic Diseases

10:40 - 11:00 Dr. Farah Naja

University of Sharjah, UAE

Healthy Dietary Patterns: Are They Also Sustainable?

11:00 - 11:20 Dr. Varna Taranikanti

OUWB school of medicine, Rochester,MI, USA

Hyperhomocysteinemia and Risk of Cardiovascular Diseases: A Concise Update

11:20 - 11:40 am Break

Session 2, Session Chair: Dr. Ismail Al Bulushi

11:40 - 12:00 Professor Hilton Deeth

University of Queensland, Australia

Lactoferrin and other Bioactive Proteins in Milk

12:00 - 12:20 Professor Mohammad Habibi Najafi

Ferdowsi University of Mashhad, Iran

Lactic Acid Bacteria Isolated from Traditional Iranian Butter with Probiotic and Cholesterol-lowering Properties: *In Vitro* and *In Situ* Activity

12:20 - 12:40 Dr. Mohanad Bashari

A'Sharqiyah University, Oman

Title: XXXXXXXXXXXXXXXXXXXXX

12:40 – 1:00 Dr. Dinesh Kumar Dhanasekaran

University of Sharjah, UAE

Effect of Yogurt-based Marinade Combined with Essential Oils on the Behavior of *Listeria monocytogenes*, *Escherichia coli* O157:H7 and *Salmonella spp.* in Camel Meat Chunks During Storage

1:00 - 1:20 pm General Discussion & QA