

International Conference on

Nutrition and Functional Foods

International Conference on

Food Microbiology and Beneficial Microbes

March 25-26, 2024

London, UK

Scisynopsis LLC Atlanta, GA 30326 USA

Contact us:

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Conference Programme

March 25, 2024 - London, UK

Meeting Hall: Richmond Suite

8.30 - 9.15

Registrations

9.15 - 9.30

Introduction

Keynote Presentations

9.30 - 10.10

Suresh Gulati, Sydney University, Australia

Title: Milk and Dairy Foods Naturally Enriched with Nutritionally Important Omega 3 Fatty Acids - Eicosapentaenoic (EPA) and Docosahexaenoic (DHA)

10.10 - 10.50

Swati Vyas, IIS (Deemed to be University), India

Title: Estimation of Poly Herbal Mix with Nutraceutical Components and its Utilization in Herbal Candy Preparation

Group Photo (10.50 - 11.10)

Networking and Refreshments @ York Lobby (11.10 - 11.30)

11.30 - 12.10

Henk-Maarten Laane, ReXil Agro BV, Netherlands

Title: SILICON: A Neglected Mineral for Human Health

12.10 - 12.50

Dipak P Ramji, Cardiff University, UK

Title: Nutraceuticals in the Prevention and Treatment of Atherosclerotic Cardiovascular Disease

Oral Presentations

Session Chair:

Dipak P Ramji, Cardiff University, UK

Session Chair:

Swati Vyas, IIS Deemed To Be A University, India

Session Chair:

James G Lenhart, University of Washington, USA

Sessions: Nutritional and Multivitamin Supplements | Nutrition and Dietetics | Natural Medicine | Herbal Medicine | Food Safety, Quality and Policy | Food Science and Technology | Food Safety and Control | Food Microbiology

12.50 - 13.20

James G Lenhart, University of Washington, USA

Title: The Efficacy of a Compounded Micronutrient Supplement on the Incidence, Duration, and Severity of the Common Cold: A Pilot Randomized, Double-Blinded, Placebo-Controlled Trial

Lunch Break @ Market Garden Restaurant (13:20 - 14:30)

14.30 - 15.00

Kaj Winther, University of Copenhagen, Denmark

Title: The Impact of Japanese White Turmeric on Pain and the Consumption of Rescue Medication in Patients Suffering from Osteoarthritis

15.00 - 15.30

Huanqi Yang, Macau University of Science and Technology, China

Title: Yam (*Dioscorea* spp.) and its Bioactive Compounds: The Beneficial Effects on Gut Microbiota and Gut Health

15.30 - 16.00

Ogunlade Ibiyinka, Ekiti State University, Nigeria

Title: Gas Chromatography-Mass Spectrometric (GC-MS) Analysis of Bioactive Compounds of Some Selected Edible Oils in Nigeria and potential Health Benefits

Networking and Refreshments @ York Lobby (16.00 - 16.30)

16.30 - 17.00

Andrew Knight, Griffith University, Australia

Title: Vegan Pet Food: A Diet Change Revolution Begins

Poster Presentations

POSTER 01

Muhammad Al-u'datt, Kuwait University, Kuwait

Title: Effect of Ultrasound and Microwave Irradiation on De-crystallization and Nutraceutical Properties of different Northern Jordanian Honey

POSTER 02

Fawaz Almansour, Kuwait University, Kuwait

Title: Adolescent Self Reported Weight and its Association with Media Impact on Decision to Lose Weight and Body Thinness Perception

POSTER 03

Jinghui Wang, Jilin Academy of Agricultural Sciences (Northeast Agricultural Research Center of China), China

Title: A Comparative Study on the Nutritional Composition, Protein Structure and Effects on Gut Microbiota of 5 Fermented Soybean Products (FSPs)

Day 1 Concludes followed by Award Ceremony and Vote of Thanks

Day 2 - March 26 - 2024, London, UK

Meeting Hall: Richmond Suite

Oral Presentations

10:00 - 10:30

Nedyalka Naneva Valcheva, Trakia University, Town Stara Zagora, Bulgaria

Title: Physical, chemical, and Microbiological Characteristics of Mineral, Mountain, and Spring Waters from Bulgaria, and Biological Properties of Identified Microorganisms

Video Presentations

10:30 - 10:55

Tabassum Ara Khanum, University of Karachi, Pakistan

Title: Piperidine Compound from Black Pepper (Piper Nigrum) for Protection of our Vegetables from Plant Parasitic Nematodes

10:55 - 11:20

Arfeen Siddiqui, University of Karachi, Pakistan

Title: Bio-Preservation of Meat by Bacteriocin

11:20 - 1<u>1</u> :4<u>5</u>

Trefa Mohamad, College of Science Salahaddin University, Iraq

Title: Down-regulation of abaI, abaR, Bap and OmpA genes in Acinetobacter Baumannii by Ethanol Extract of Glycyrrhiza Glabra after Toxicity Assessment

11:45 - 12:10

Berra Ceylan, Mugla Sitki Kocman University, Turkey

Title: Production of Probiotic Kefir from Different Vegetables Milk

12:10 - 12:35

Tahra ElObeid, Qatar University, Qatar

Title: Chicken Carcasses in Retail: A Source of Multidrug-Resistant Salmonella

Day 2 Concludes

Virtual Programme

Day 2 - March 26, 2024 Greenwich Mean Time (GMT) - Starts at 10:00 AM Oral presentations

10:00 - 10:25

Jingjing Lu, Heilongjiang Bayi Agricultural University, China

Title: Mechanism of Resveratrol-Induced Sirt1 Deacetylation in Liver Injury Induced by Hexavalent Chromium Exposure

10:25 - 10:50

Federico Modica, University of Palermo, Italy

Title: Marketing Strategis for Functional Foods Based on Consumer Preference: A Cluster Analysis

10:50 - 11:15

Biqi Han, Northeast Agricultural University, China

Title: Thiacloprid Exposure Alters the Microbiota-Gut-Liver Axis and Promotes Hepatic Toxicity in Japanese Quails

11:15 - 11:40

Ntina Vasileiadi, University of West Attica, Greece

Title: Determination of Listeria Monocytogenes Growth in Greek Soft and Semi-hard Cheeses.

11:40 - 12:05

Jiayi Li, Northeast Agricultural University, China

Title: Resveratrol Protects against Deltamethrin-induced liver Fibrosis in Quails

12:05 - 12:30

Gaetano Chinnici, University Of Catania, Italy

Title: The Evolution of Functional Foods Market: A Revolution

12:30 - 12:55

Krishna Kumar Patel, VBS Purvanchal University, India

Title: Monochrome Image Processing for Detection of Mango's Surface Defects

12:55 - 13:20

Charu Mendiratta, Jaipur National University, India

Title: Systematic Analysis of Garden Cress Supplementation on Iron Status: Insights from Intervention Studies

13:20 - 13:45

Monu Kumari, PGIMER Chandigarh, India

Title: Microalbuminuria Detection: New Horizons

13:45 - 14:10

Farah Hassan Slim, Lebanese Univeristy, Lebanon

Title: Global Perspectives on SDG 2: Strategies for Acheiving Food Security and

Nutrition

14:10 - 14:35

Khushi Parnami, IIS (Deemed to be University), India

Title: Functional Foods for the Management of Non Alcoholic Fatty Liver Disease

14:35 - 15:00

Anushka Thapliyal, IIS (Deemed to be University), India

Title: Microgreens as a Functional Component of Diet

15:00 - 15:25

Samer Younes, Tartous University, Syria

Title: The Impact of Micronutrients on The Sense of Taste

15:25 - 15:50

Mohit, IIS (Deemed to be University), India

Title: Title: Functional Foods: Harnessing Nutritional Power to Combat Non-

Communicable Disease

15 :50 - 16:15

Priyal Vijay, Jaipur National University, India

Title : Ashwagandha and Athletic Excellence: A Comprehensive Review of Sports Performance Enhancement

16:15 - 16:40

Massoud Attarianshandiz, Independent Researcher, Iran

Title: The Evolution of Media Culture: From Growing Bacteria to Testing Antibacterial Compounds in Food Microbiology

16:40 - 17:05

Isha Shukwal, IIS (Deemed to be University), India

Title: Development and Analysis of Food Based Neutraceutical Blend

17:05 - 17:30

Afrooz Samsami Pour, Shiraz University, Iran

Title: Effect of Beetroot Juice Supplementation on Muscle Soreness and Performance Recovery after Exercise-Induced Muscle Damage in Female Volleyball Players

Day 2 Concludes followed by Awards Ceremony



Contact us:

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