

# SCIENTIFIC PROGRAM

International Conference

DAY-1 (OCTOBER 26, 2026)

09:00-10:00

Registrations & Opening Remarks

Keynote Session-I (10:00-11:00)

10:00-10:30

Title: Beyond Weight Loss: The Metabolic-Dermal Interface and the CRMP-G21 Platform in the GLP-1/GIP Era

Prof. Sotirios Adamidis, Athens Medical Centre, Greece



10:30-11:00



Title: SADI-S: Evolution, Surgical Technique, and Mid-Term Outcomes from a Canadian Bariatric Center

Dr. Ronald Denis, Montreal Sacred Heart Hospital, Canada

Dr. Sultanah Bin Gheshayan, University of Toronto, Canada

11:00-11:30 Networking Break + Group Photo

Technical Session-I (11:30-13:10)

11:30-11:55

Title: Knockdown of CNOT3, a subunit of the CCR4-NOT deadenylase complex, sensitizes A549 human non-small cell lung cancer cells to senescence-inducing stimuli

Prof. Tadashi Yamamoto, Okinawa Institute of Science and Technology Graduate University, Japan



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11:55-12:20



**Title: The Bidirectional Regulation between USP20 and HBsAg and Its Potential Impact on Hepatitis B Virus Immune Evasion**  
**Prof. Jin Liu, The Fifth People's Hospital of Suzhou, China**

12:20-12:45

**Title: Impact of Sonicated Edible-Packaging Integrated with 24-Epibrassinolide on Postharvest Quality and Shelf Life of Persimmons during Cold Storage**  
**Dr. Muhammad Shahid, University of Florida, USA**



12:45-13:10

**Title: Copeptin (Not Only) in Water and Sodium Disorders**  
**Dr. Jan Drugda, University Hospital Hradec Králové, Czech Republic**

**Lunch @ Restaurant (13:10-14:00)**

**Technical Session-II (14:00-18:15)**

14:00-14:25

**Title: Inflammatory Myofibroblastic Tumor presenting as Hypermetabolic Gastric Mass with Lymphadenopathy: A Case Report**  
**Dr. Kate Alyssa Caton, Victoriano Luna General Hospital, Philippines**



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**14:25-14:50**

**Title: Phasor Fluorescence Lifetime Imaging Reveals Intra-Cardiac Doxorubicin Metabolism**

**Dr. Valeria R. Caiolfa**, Centro Nacional de Investigaciones Cardiovasculares Carlos III (F.S.P.), Spain



**14:50-15:15**

**Title: Wine-menu design: An investigation using brain-computer interface technology**

**Dr. Dennis Reynolds**, University of Houston Hilton College of Global Hospitality Leadership, USA



**15:15-15:40**

**Title: Clinical Advances of Chinese Surgical Robots in Minimally Invasive Colorectal Cancer Surgery**

**Dr. Guiyu Wang**, The Second Affiliated Hospital of Harbin Medical University, China



**15:40-16:05**

**Title: Hepatotoxicity of Legacy and Replacement PFAS: Role of the BRUCE-Mitochondrial Axis in MASLD and MASH**

**Dr. Chunying Du**, University of Cincinnati College of Medicine, USA



**Refreshment break + Poster Presentations (16:05-16:30)**

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## Poster-1



**Title:** SLC45A4 encodes a peroxisomal putrescine transporter that promotes GABA de novo synthesis

**Prof. Xiaoyang Su**, Rutgers University, USA

## Poster-2

**Title:** Integrated Assessment of Mineral Elements, Plasticizers and Bisphenols in Hereditary Cerebellar Ataxias

**Dr. Roberto Sturniolo**, University of Messina, Italy



## Session Continues

**16:30-16:55**



**Title:** Exploring Pregnant Women's Experiences with Iron Folic Acid Supplementation at Waterfalls Antenatal Care Health Centre in Harare, Zimbabwe

**Mrs. Duduzile Kandengwa**, UNICEF, Zimbabwe

**16:55-17:20**

**Title:** From IDDSI Classification to Oral-Phase Performance: Food Design for Dysphagia Management

**Miss. Minfang Luo**, Carleton University, Canada



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17:20-17:45



Title: Metabolic Tracing of Microbe-Derived N-Methylnicotinamide as a Novel NAD Precursor

Prof. Xiaoyang Su, Rutgers University, USA

17:45-18:15

Title: Development of Functional Artisan Chocolate Enriched with Microencapsulated Bioactive Compounds from *Macleania rupestris* (Kunth) A.C. Sm., a Native Andean Fruit from Ecuador

Dr. José Homero Vargas López & Dr. María Belén Suquillo Bermeo, Technical University of Ambato, Ecuador



Day-01 Concludes

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DAY-2 (OCTOBER 27, 2026)

## Keynote Session-II (09:30-10:30)

09:30-10:00

**Title:** Analysis of Morbidity of Salvage Esophagectomy after Intentional Exclusive Chemoradiation in Advanced Esophageal Cancer

**Dr. Jose Luis Braga de Aquino**, PUC Campinas, Brazil



10:00-10:30

**Title:** Xenogeneic Fibroblasts as a Novel Cell-Based Therapy for Solid Tumors: Evidence of Selective Tumor Suppression In Vitro and In Vivo

**Prof. Lydia Usha**, Rush University Medical Center, USA



10:30-11:00 Networking Break

Technical Session-III (11:00-13:30)

11:00-11:25

**Title:** Frame-resolved translational profiling defines prognostic ribosome signatures in breast cancer

**Prof. Fuxing Zeng & Dr. Yannan Tian**, Southern University of Science and Technology, China



11:25-11:50

**Title:** Metabolic Resilience and Cellular Health: An Integrative Precision Nutrition Framework for Modulating the Inflammatory Microenvironment

**Prof. Veronica Almeida Dias**, Private Clinic, Brazil



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Day 02  
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**11:50-12:15**

**Title: Monitoring of Phthalates, Non-Phthalate Plasticizers, and Bisphenols in Honey from Algeria**

**Dr. Roberto Sturniolo, University of Messina, Italy**

**12:15-12:40**

**Title: Food Safety: Chemical Analysis of goat meat singed with scrap tyres in Port Harcourt, Nigeria**

**Mr. Ayomikun Dada, University of Port Harcourt, Nigeria**



**12:40-13:05**

**Title: Multidisciplinary approach to retroperitoneal sarcoma**

**Dr. Daniel Joyce, Cleveland Clinic, USA**



**13:05-13:30**

**Title: Effects of rising food prices on household food choices in Vhembe District, South Africa**

**Mr. Risuna Mathye, University of South Africa, South Africa**



**Conference Concludes**

# VIRTUAL PROGRAM DAY-1

## **ZOOM Meeting Details**

**Meeting ID: 815 4397 1332**

**Passcode: Urf@2026**



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## Parallel Virtual Session Day-01



**09:00-09:20**

**Title: Structured Approach to Colonoscopy Technique Optimization with Next-Generation Endoscopic Innovations: A Single-Center Experience**

**Dr. Xiao Su**, Gubei Branch of Ruijin Hospital, China

**09:20-09:40**

**Title: Benefits of ultrasonic technology application in meat field and its influential mechanism**

**Prof. Wangang Zhang**, Nanjing Agricultural University, China



**09:40-10:00**

**Title: Endoscopic and Histological Assessment of Chronic Atrophic Gastritis with i-Scan Imaging, Kimura-Takemoto Classification, and OLGA/OLGIM Staging**

**Dr. Kумыkov Astemir**, Moskovsky City Polyclinic, Russia



**10:00-10:20**

**Title: Taurine effects on gene expression in cultured peripheral blood mononuclear cells and cartilage explants from patients with end-stage rheumatoid arthritis**

**Dr. Elena Tchetina**, Nasonova Research Institute of Rheumatology Moscow, Russia



**10:20-10:40**

**Title: Gastrointestinal Disorders as Geometric Evolution in the B-Bio Framework: A Multi-Pillar Model of Inflammation, Coupling, and Tumorigenesis**

**Dr. Abhishek Bansal**, New Era Consultancy Services, India



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10:40-11:00



**Title: Role of Vitamin D Supplementation in Chronic Liver Disease: A Systematic Review and Meta-Analysis of Randomized Controlled Trials**  
**Dr. Petrana Martinekova**, Semmelweis University, Hungary

11:00-11:20

**Title: Diversity and Inclusivity in Medicine: enhancing patient care and professional development**  
**Dr. A. A. M. Zandbergen**, Erasmus Medical Center, The Netherlands



11:20-11:40



**Title: UV-B Light-Induced Physio-Anatomical and Antioxidant Responses in Lemon Flavedo Associated with the Prevention of Postharvest Spoilage**  
**Prof. Viviana Andrea Rapisarda**, Instituto Superior de Investigaciones Biológicas, Argentina

11:40-12:00

**Title: An in vivo and in vitro spatiotemporal profile of human midbrain developments**  
**Dr. Serena Barral**, University College of London, UK



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12:00-12:20



Title: Grape Bioactives and Cardiovascular Health: A Systematic Review with Compositional Insights from a Red-Fleshed Table Grape Variety

Dr. Emma Derbyshire, Nutritional Insight, UK

12:20-12:40

Title: Dietary protein: the perennial challenge of identifying its role in human health

Dr. D. Joe Millward, University of Surrey, UK



12:40-13:00



Title: Extracellular Vesicle Mediated Suppression of Liver Regeneration Exposes a Fundamental Revision to the Chalone Concept

Prof. Vasily A. Yakovlev, Virginia Commonwealth University, USA

13:00-13:20

Title: The podocyte: glomerular sentinel at the crossroads of innate and adaptive immunity

Dr. George W. Burke, University of Miami, USA



13:20-13:40



Title: Effects of diet-induced weight loss and Roux-en-Y gastric bypass on the glycemic and gut hormones profile in patients with severe obesity and diabetes

Prof. Andréa Bastos Crespo, HCFMUSP, Brazil

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13:40-14:00



**Title:** Influence of combined regional anesthetic blockade, compared to local anesthesia, on hemodynamic parameters and pain criteria in patients undergoing arteriovenous fistulas for hemodialysis

**Dr. Luiz Gustavo Madi Antonio**, University of São Paulo, Brazil

14:00-14:20

**Title:** A Community-Based, Dietitian-Led Nutrition Education Intervention to Improve Glycemic Control in Adults with Type 2 Diabetes in an Underserved Urban Community

**Mrs. Samira Zarghami**, Intrepid Health Group, Canada



14:20-14:40



**Title:** Comprehensive Evaluation of Revtech-Processed Split Yellow Pea (*Pisum sativum* L.) Flour: Effects on Flour Chemistry, Bread Quality, Consumer Acceptance, and Postprandial Responses

**Prof. Michel Aliani**, University of Manitoba, Canada

Day 01 Concludes

# VIRTUAL PROGRAM DAY-2

## ZOOM Meeting Details

Meeting ID: 815 4397 1332

Passcode: Urf@2026



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## Parallel Virtual Session Day-02



**10:00-10:20**

**Title:** Colorectal cancer screening, is it time for personalised precision screening?

**Prof. Yee Kwang Chien**, University of Tasmania, Australia

**10:20-10:40**

**Title:** Enhancement of curcumin-mediated alleviation of DSS-induced colitis by scallop hydrolysates/ $\kappa$ -carrageenan hydrogels

**Miss. Jianan Yan**, Dalian Polytechnic University, China



**10:40-11:00**

**Title:** Natural deep eutectic solvents assisted the encapsulation of curcumin in gellan gum hydrogels

**Miss. Yu-Nan Pan**, Dalian Polytechnic University, China



**11:00-11:20**

**Title:** Improvement of anti-inflammatory efficacy of apigenin by shrimp (*Penaeus vannamei*) powder/ $\kappa$ -carrageenan hydrogel in dextran sulfate sodium-induced colitis

**Prof. Haitao Wu**, Dalian Polytechnic University, China



**11:20-11:40**

**Title:** ARID1A in Gastrointestinal Cancers: From Molecular Heterogeneity to Precision Oncology

**Prof. M. Moshahid Alam Rizvi**, Jamia Millia Islamia, India



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**11:40-12:00**

**Title:** Studies in an animal model of ileo-caecal fistulated minipigs to prove whether pancreatic enzymes are needed when high caloric liquid diets are used in patients with exocrine pancreatic insufficiency

**Dr. Anne Katrin Mößeler**, University of Veterinary Medicine Hannover, Germany

**12:00-12:20**

**Title:** Associations of corticosteroid therapy with weight change and appetite in patients with advanced pancreatic cancer-a post hoc analysis from the MISTRAL trial

**Dr. Charlotte Goodrose-Flore**, Karolinska Institute, Sweden



**12:20-12:40**



**Title:** Proteomics of neurodegenerative diseases: a focus on potential non-invasive peripheral biomarkers

**Dr. Cristina Contini**, University of Cagliari, Italy

**12:40-13:00**

**Title:** Pesticide residues in jam, juice and wine

**Dr. Helena Baša Česnik**, Agricultural Institute of Slovenia, Slovenia



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13:00-13:20



**Title:** Biomimetic nanofibers electrospun with calreticulin genetically reprogram fibroblasts derived from non-healing diabetic wounds to a healing phenotype

**Prof. Leslie I Gold**, New York University Grossman School of Medicine, USA

13:20-13:40

**Title:** Examining the disparities in food environments around historically black colleges and universities (HBCUs) and predominantly white institutions (PWIs) in South Carolina: Implications for food security and food access

**Dr. Lesley**, Liberty University, USA



13:40-14:00



**Title:** SLC26A3 (DRA, the Congenital Chloride Diarrhea Gene): A Novel Therapeutic Target for Diarrheal Diseases

**Dr. Anoop Kumar**, University of Illinois Chicago, USA

14:00-14:20

**Title:** Cost-Effectiveness of Fortified Bouillon in Addressing Burkinabe Children's Vitamin A Inadequacy: An Economic Optimization Model

**Dr. Stephen A. Vosti**, UC Davis Institute for Global Nutrition, USA



14:20-14:40



**Workshop:** In Situ Potentiometric Detection of Calcium Ions in Milk Using Laser-Induced Graphene Electrodes

**Dr. Mazhar Sher**, South Dakota State University, USA

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**14:40-15:00**

**Dr. Andres Hurtado-Lorenzo**, The Crohn's & Colitis Foundation, USA

**15:00-15:20**

**Title: Pre-Ileal Pouch-Anal Anastomosis (IPAA) Stratification for Indeterminate Colitis**

**Prof. Amosy E. M'Koma**, Vanderbilt University Medical Center, USA



**15:20-15:40**



**Title: Fit & Fabulous at 40, 50 & Beyond: An Anti-Aging Diet Plan for Weight Management, Health and Beauty**

**Miss. Lisa Drayer**, Nutritionist and Health Journalist, USA

**15:40-16:00**

**Title: Comparative Efficacy and Safety of Advanced Therapies in Maintenance Treatment of Adult Patients with Moderate-to-Severe Crohn's Disease: A Systematic Literature Review and Network Meta-Analysis**

**Prof. Stephen B. Hanauer**, Northwestern University, USA



**Conference Concludes**