



POSTER PRESENTATION SCHEDULE

استشراف المستقبل في سلامة الغذاء FUTURE FORESIGHT IN FOOD SAFETY

مؤتمر دبي العالمي الثامن عشر لسلامة الأغذية
18TH DUBAI INTERNATIONAL FOOD SAFETY CONFERENCE

21-23 OCTOBER 2024

Title	Authors	Affiliation
Association between Awareness of Food Poisoning Causes with Food Safety Knowledge Attitude and Practices	<u>Arwa Altalhi</u> , Nargis B Javed	Princess Nourah bint Abdulrahman University, Kingdom of Saudi Arabia
The Evaluation of Facilities and Hygiene Prerequisites within the Mangaung Municipality National School Nutrition Programme in South Africa	<u>Jugen Manyatsa</u> , Ryk Lues	Mangosuthu University of Technology, South Africa
Heavy Metal Contents in Sugar and Sugar Related Products by ICP-MS	<u>Iftekhar Ahmed</u> , Shaima Askar, Baheiya Mohammed	Dubai Municipality, UAE
From Lab to Plate: Exploring Gluten Testing in Sharjah's Food Laboratory	<u>Asma Abdalla</u> , Shamma Al Mhairi	Sharjah Municipality, UAE
Beyond the Bittersweet: Assessing Cadmium Contamination in Dark Chocolate	<u>Zeina Daher</u> , Nathalie El Deghel, Rim Al Hababbeh, Mirna Azoury	Higher Colleges of Technology, Sharjah Women Campus, UAE
Detection of Pesticide Residues Levels on Season Tomato Samples, Khartoum State, Sudan	<u>Mohammed El Mobarak Eltoum</u> , Abdelelah Mohamed Elhassan, Manar Fawzi Bani Mfarrej Ali Babiker Osman	Sharjah Municipality, UAE
Assessment of Aflatoxin B1 Contamination in Camel Feed and its Correlation with Aflatoxin M1 in Camel Milk in the UAE	<u>Adem Rama</u> , Mahmoud Mohamadine	Higher Colleges of Technology, UAE
Analysis of Triclosan Residues in Water using APGC-MS/MS with Dual Head Robotic Tool Change (DH-RTC) Prep and Load (PAL) Autosampler	<u>Urvikkumar Dhagat</u> , Dnyaneshwar Shinde, Vijayakumar Murugan, Parth Gupta, Raghu Tadala, Bhaskar Karubothula, Samara Bin Salem, Wael Elamin, Grzegorz Brudecki	RASID Laboratory of ADQCC and M42 Health, UAE
Automated analysis of Pharmaceutical and Personal Care Products (PPCPs) in Water by Robotic Sample Preparation using Solid Phase Extraction and LC-MS/MS Detection	<u>Sheema Tabassum</u> , Dnyaneshwar Shinde, Veera Venkataramana Kota, Rizwan Shukoor, Alanood Almansoori, Vishnu Cheerala, Chaitanya Devireddy, Raghu Tadala, Bhaskar Karubothula, Samara Bin Salem, Wael Elamin, Grzegorz Brudecki	RASID Laboratory of ADQCC and M42 Health, UAE
Evaluation of Analytical Method Integrating Automated Sample Preparation Robotics for Analysis of Sulfonamides and Fluoroquinolones in Water using LC-MS/MS Detection	<u>Veera Venkataramana Kota</u> , Dnyaneshwar Shinde, Sheema Tabassum, Ghenwa Hafez, Alanood Almansoori, Vishnu Cheerala, Chaitanya Devireddy, Raghu Tadala, Bhaskar Karubothula, Samara Bin Salem, Wael Elamin, Grzegorz Brudecki	RASID Laboratory of ADQCC and M42 Health, UAE
Viral Clean Sweep: Bacteriophages Tackling Stubborn Biofilms	<u>Yamini Patel</u> , Sheetal Thomas	New York Tech, USA
Assessing Food Safety in a Developing Country: Innovative Post-Harvest Quality Control by FriEL Ethiopia Farming & Processing PLC	<u>Selamawit Kebede Birhanesilasi</u>	Fri-el Farming and Food Processing PLC, Ethiopia
Challenges and Prospects in Safe Fish Production: Analyzing Value Chain's Know-How, Consumers' Willingness to Pay and Producers Profitability in Bangladesh	Mohammed Farid Dewan, Madan M Dey, <u>Mohammed Saidur Rahman</u> , Mohammed Akhtaruzzaman Khan, Pratheesh O Sudhakaran	Dept. of Agricultural Economics, Bangladesh Agricultural University, Bangladesh
Monitoring of Antibiotic Residues in Animals Slaughtered at Alsabaloga Abattoir	<u>Niema Mohamed</u>	Ministry of Animal Resource and Fisheries, Sudan
The Critical Role of Alicyclobacillus spp. Testing in Fruit Juice Quality and Shelf Life	<u>Wedad Saeed AbdulRahman</u> , <u>Amani Mohammed Loubari</u> , Khulood Salem Almheiri	Dubai Municipality, UAE
Microbiology vs. Red Palm Weevil: Effective Biological Control Strategies, and its impact on Food Security	<u>Ayesha Al Shehhi</u> , Israa Mohamed and Khulood Al Mheiri	Dubai Municipality, UAE
Analysis of the Current State of Ciguatera Fish Poisoning and Future Perspectives: Northwest, Northern and Northeast Coastal Regions of Sri Lanka	<u>Rukshan Weerasinghe</u> , R Lashanthini, NPG Pushpitha, KWS Ariyawansa, MP Kumara	Classic Fine Foodstuff trading LLC, UAE
Strategies to Reduce Cadmium Phyto-availability and Uptake in Avocado Plant	<u>Soheila Abachi</u> , Chung-Ho Lin	University of Missouri, USA
Shelf-Life Testing of Foods	<u>Buthainah Abu Sari</u>	Dubai Municipality, UAE
Assessment of Knowledge, Attitude, and Practices of Food Handlers in Certified and Non-Certified Food Businesses in Good Hygiene Practice (GHP)	<u>Abdelelah Elhassan</u>	Gezira University, Sudan
Biocontrol of Fungal Contamination and Mycotoxin Production in Plant Foods using Lactic Acid Bacteria (LAB)	<u>Reem Ali Mohammed Obaid Albreiki</u>	ADAFSA, UAE
Food Microbiological Aspects of Shelf-Life Testing	<u>Asma AlMulla</u>	Dubai Municipality, UAE
Residue Analysis of Pesticides in Various Water Sources Using Gas Chromatography-Mass Detection	<u>Mariam Al Nasri</u>	ADQCC, UAE
Trans fatty Acid in UAE Chips: Analyzing Compliance with Food Standards	<u>Buthaina Abu Sari</u>	Dubai Municipality

Day 2

22/10/2024

8:30 AM to 4:30 PM

Title	Authors	Affiliation
The Effect of Laurel Essential Oil as Natural Preservative on Shelf - Life and Quality of Fresh Fish Meat	Mayada M Elnajar, Ebeed A Saleh, Ibrahim I Al_Hawary	National Food Safety Authority, Egypt
Adopting and Anticipating the Changing of Consumer Preferences and Food Consumption Patterns in Hospitality Industry: A Food Safety Perspective	Ahmed Gamal	Biolinea International, Egypt
Sustainable Methods in Food Chemical Analysis	Vaidehi Garimella, Iftekhar Ahmed Mohammed, Fatema Saeed	Dubai Municipality, UAE
Unraveling the Antibacterial Activities of Date Pomace Polysaccharides Capped Selenium Nanoparticles	Gafar Babatunde Bamigbade, Mutamed Ayyash	UAE University, UAE
Date Seed Polysaccharide: Promising Capping Agent Enhancing Selenium Nano Particle Stability	Athira Jayasree Subhash, Mutamed Ayyash	UAE University, UAE
Validation of Commercial Formulation of Difenoconazole using HPLC Equipped with DAD	Nasra M. Abd El-Mageed, Ideisan I Abu-Abdoun, Khawla AO Al Shurafa, Dinesh K Saseendran, Arwa YA Binbasher, Jalal H Khataibeh	Ministry of Climate Change and Environment, UAE
Impact of Occupational Health and Safety Audits on Employees' Performance in Restaurants in the UAE	Edgar Allan M Gustilo	Americana Restaurants, UAE
Detection of <i>Escherichia Coli</i> as A Major Pathogen for Calf Diarrhea in Selected Dairy Farms, Khartoum North, Sudan	Mudathir ElBanani	Abu Dhabi Public Health Center (ADPHC), UAE
Food Safety Assessment, Audit and Inspection	Waqas Anjum	Global Catering Services LLC., UAE
Future of Food Packaging	Imad Al Nuaimi, Nusaiba Al mehari	Dubai Municipality
Study of the Effect of Soil Additives Natural Polymers on Vegetable Crop Growth and Quality	Amira Askri, Zienab Ahmed	College of Agriculture and Veterinary Medicine, UAE University, UAE
Youth Inspiring in Mitigation Food Poisoning and Food Waste	Alsara Yasir, Samah Yasir	Umm Alqura School, Umm Al Quwain, UAE
Evaluation of APGC-MSMS with Dual Head Robotic Tool Change (DH-RTC) Prep and Load (PAL) Autosampler for Analysis of Multiclass Chemical Contaminants in Water	Vijayakumar Murugan, Dnyaneshwar Shinde, Urvikkumar Dhagat, Parth Gupta, Raghu Tadala, Bhaskar Karubothula, Samara Bin Salem, Wael Elamin, Grzegorz Brudecki	RASID Laboratory of ADQCC and M42 Healthcare, UAE
High Throughput Analysis of Illicit Drugs (IDs) in Water using Oasis MCX Cartridges (SPE) by LC-MSMS	Vishnu Cheerala, Dnyaneshwar Shinde, Veera Venkataramana Kota, Rauda Abdulrahman Ahmed Aldarmaki, Rizwan Shukoor, Sheema Tabassum, Chaitanya Devireddy, Raghu Tadala, Bhaskar Karubothula, Samara Bin Salem, Wael Elamin, Grzegorz Brudecki	RASID Laboratory of ADQCC and M42 Healthcare, UAE
Digital Transformation and Online Food Retailing – Challenges for Halal Food Assurance	Muhammad Shahbaz, Munawar Hussain	Mawarid Food Company (Lorenzo), KSA
Assessing Sustainability Leadership and Corporate Responsibility to Advance the Sustainability in Food and Agriculture Sector	Muhammad Shahbaz	Mawarid Food Company (Pizzahut), KSA
The Future of Food Industry: Exploring the Role of AIs in Food Safety	Shabeeb Koderivalappil, Lisha LS, Tirth Suresh, Monica Premi, Sowmya Rao	MAHE Dubai, UAE
AI Mediated Correlation between Ascorbic Acid Content and Color Attributes in Ohmically Heated and Ultrasonically Treated Amla Juice During Storage	Raouf Aslam	UAE University, UAE
Characterization and Investigation of Poymicrobial Interaction towards Food Safety	Mazin Matloob	Canadian Food and Laboratories Consultant Services, Canada
Determination of Ergot Alkaloids in Animal Feed Using High-Performance Liquid Chromatography	فاطمة ناصر الكعبي, اليازية محمد سالم الشامسي, ميثاء محمد راشد الشامسي	QCC, UAE
Effects Of Camel Casein Conjugation with Xylooligosacchrides on its Emulsification Properties	Alia Abdulla Ali Alhassani, Priti Mudgil, Sajid Maqsood	UAE University, UAE
Camel Whey Powder Formulated using Thermal (spray-drying process) and non-thermal (ultrasonication) Processing Methods: Effect on Physicochemical, Technological, and Functional Properties	Alanoud Al-Thaibani , Hussein Mostafa, Priti Mudgil, Sajid Maqsood	UAE University, UAE
Transforming Food Systems: The Role of AI In Sustainable Agriculture and Nutrition	Krishna Mohandas	The Date Room Trading LLC, UAE
الاتجاهات العلمية الحديثه لرفع معدل الامن الغذائي وسلامه الغذاء	Mohamed Al Kashef	Sharjah Municipality, UAE
أدوات و تقنيات المستقبل في الرقابة و التفتيش على الغذاء	عبدالله مصطفى	Sharjah Municipality, UAE
A scientific study to present the results of laboratory analysis of Enterobacteriaceae bacteria Ice cream and ice cream powders offered in the markets of the Emirate of Dubai	Ayesha Kamal, Khalid Abdulla	Dubai Municipality

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Effect of dietary supplementation of probiotic <i>Lactiplantibacillus plantarum</i> NWFU-BIO-BS29 to alleviate multidrug-resistance <i>Escherichia Coli</i> infection associated colitis	Mohamedelfatieh Ismael, Nageena Qayyum Yaxin Gu Li Na, Han Haoyue , Muhammad Farooq , Panpan Wang, Qingping Zhong , Xin Lü	South China Agricultural University, China
Removal of Contaminants from Water using Tomato Leaves as Adsorbent	Layan Helmi , Maria Alayli , Maram Al Bakri , Akram Hijazi , <u>Nada El Darra</u>	Beirut Arab University, Lebanon
Fruit and Vegetable Safety and Quality	<u>Iman Abdalla</u>	Ministry of Agriculture, Sudan
Microbial Assessment of Commercial Pet Foods Marketed in the United Arab Emirates	<u>Nisreen Alwan</u> , Michella Hadid, Hani Dimassi, Maria Deghel, Sami El Khatib, Mireille Serhan, and Hussein Hassan	Abu Dhabi University, UAE
Chlorogenic Acid Enriched <i>Aloe vera</i> /Chitosan Edible Coatings- a Sustainable Approach to Extend Storage Life and Reduce Perishable Fruit Loss	Mahra Almazrouei, Fatima Al Nuiami, Nouf Alketbi, Salama Alneyadi, Asma Anwahi, Navjot Kaur, Abdelmoneim Abdalla and Zienab Ahmed	UAE University, UAE
Food Labels- Review	<u>Shaikha Alhadidi</u>	Sharjah Municipality, UAE
Starch Based Sustainable Packaging Solutions with Innovative Eco-Friendly Edible Films	Jennifer J Joseph, Katherene J Joseph, <u>Dali Vilma Francis</u>	UAE University, UAE
Analyzing the Role of Soda using in Producing Breads at Traditional Bakeries in Dubai.	<u>Hossameldin Ahmed</u>	Dubai Municipality, UAE
Intelligent Biodegradable Food Packaging Material	<u>Natalia Eremeeva</u>	ITMO University, Russia
Halal Food Assurance and Compliance Challenges at Food Services and Retail Sector.	<u>Muhammad Shahbaz</u> , Munawar Hussain, Mufti Zeeshan Abdul Aziz	Mawarid Food Company (Pizzahut), KSA
Sustainability Leadership and Corporate Responsibility to Advance the Sustainability in Food and Agriculture Sector	<u>Muhammad Shahbaz</u>	Mawarid Food Company (Pizzahut), KSA
Sustainability in Food Industry: A Path to Responsible Food System	Maitha Alkaabi, <u>Ravi Arul</u> , Taniya Inamdar	Dubai World Trade Centre, UAE
Production of Nisin Conjugated CuO-NPs Bacteriocin From <i>Lactococcus lactis</i> to be used as a Food Preservative Using Sugarcane Bagasse	<u>Malak Mahmoud</u> , Mariam Atya, Radwa Kamal, Nehal Alaa, Gehan Safwat, Mohamed Hodhod, Ahmed Gomaa, Youssef Ali	MSA University, Egypt
Cracking the Nut Market: Exploring Consumer Willingness to Pay for Black Walnuts	<u>Soheila Abachi</u>	University of Missouri, USA
Effect of Extruded Feed based on Symbiotics on Tilapia Productivity	<u>Assel Paritova</u> , Sultan Nurzat	S.Seifullin Kazakh Agrotechnical Research University, Kazakhstan
Establishment of Grafted Drought Tolerant Grapevines Under the Different Irrigation Regimes in Arid Region of UAE	<u>Sonu Krishankumar</u>	UAE University, UAE
Knowledge, Attitude, and Practice toward the Consumption of Whole Grains in the UAEU Community	Reem Alaleeli, Zahra Almahdi, Shaikha AlHassani, Asma Alhemeiri, Fatema Almahri, Carine Platat, <u>Salma Alhebshi</u>	UAE University, UAE
Pea And Hemp Protein-Polyphenol Complexes for Improved Curcumin Delivery Via Emulsion System	<u>Muhammed Suhail Ashraf</u> , Sajid Maqsood, Waqas N Baba	Dubai Municipality, UAE
The Role of Nitrogen in Crop Production and How to Protect it	<u>Roudha AlGhaithi</u>	Abu Dhabi Quality and Conformity Council, UAE
Unveiling the Use of Date Seed Polyphenolic Extract in Biopolymer Films for Food Packaging Application	<u>Kehinde Lawal</u>	UAE University, UAE
مبادرة تخفيض نسبة الملح في المخبوزات بالتعاون مع الشركاء الاستراتيجيين في إمارة الشارقة	Alya Mohamed Alsuwaidi, Ohoud Ibrahim Buafra	Sharjah Municipality, UAE
The Effect of Various Packaging Materials on Fermented Camel Milk's Chemical, Microbiological, and Sensory Quality	<u>Ahmed Elghali Mohamed Khalil</u>	Food Safety Department, Dubai Municipality, UAE
Quality assessment of popular spices consumed in the Emirates of Sharjah and Dubai	Noora Ibrahim Allengawy, Amna Eisa Almarzoqi, Mariam Sulaiman Alyassi, Sara Abdelaziz Alyassi and Ioannis N. Savvaidis	Department of Environmental Health Sciences, College of Health Sciences, University of Sharjah
Mitigating Risks to Animal Health: Pesticide Analysis in Feed using mass spectrometry	Maryam Hamad Al Nuaimi, Salama Ahmed Al Neyadi , Moza Saif Al Dhaheri.	QCC
The Role of Nitrogen in Crop Production and How to Protect It	Noura Salem Al-Amiri , Rawdat Rashed Al Ghaithi	QCC
Ensuring Food Safety: Rapid and Reliable Campylobacter Testing	Shamsa Ali Obaid Al Dhaheri , Akram Mohamed Zein	QCC
Streamlining Legionella Testing: Is PCR a Viable Alternative to Filtration?	Fatima Saleh Abdel Samad , Moza Salem Al Dhaheri	QCC
Using Total volatile basic nitrogen as indicator to assess the freshness and spoilage of perishable food products	Saleha Naji Rashid Al Dhaheri , Latifa fought Saif Al Badi	QCC