



مؤتمر دبي العالمي السابع عشر لسلامة الأغذية

17th DUBAI INTERNATIONAL
FOOD SAFETY CONFERENCE

IMPACT OF CLIMATE CHANGE
ON FOOD SAFETY

أثر التغير المناخي
على سلامة الغذاء

POSTER PRESENTATION
SCHEUDLE

2023 | ديسمبر | 13-11 



Poster Number	Presentation Date	Title of Abstract	Authors
P1	11-Dec-23	Trans Fatty Acids Content of Selected Foods in Dubai	Buthainah Abu Sari, Vaidehi Garimella
P2	11-Dec-23	Role of Analytical Testing Labs in Food Fraud Detection	Iftekhar Ahmed Mohammed, Vaidehi Garimella, Shaima Askar, Fatema Saeed
P3	11-Dec-23	Evaluation of Potential Cross-contamination Cases and Microbial Reduction Rates in Grilled Foods Dependent on the Use of Skewers	Ahmed Dawood Alazzawi, Asma Khalid Almulla
P4	11-Dec-23	Overcoming the Challenges of Analyzing Highly Polar Pesticides Using LCMSMS	Khadija Omar AlMehri, Delish Paliyath Thomas, Vijayan Anayath Pisharody
P5	11-Dec-23	Safe Use of Food Grade Cleaners and Sanitizers	Muhammed Shafi Theruvat
P6	11-Dec-23	Foodborne Viruses	Mazin Matloob, Asma Al Mulla
P7	11-Dec-23	Determination of Toxic Speciation by HPLC-ICPMS	Maitha Alshamsi, Alyazia Alshamsi
P8	11-Dec-23	Evaluating the Readiness of HACCP Implementation in SLDBs in the Catering Sector in Al Ain city, Abu Dhabi Emirates, UAE	Akram M Zien Osman, Joanne Taylor
P9	11-Dec-23	Evaluation of Honey Authenticity by Analysis of Carbon Stable Isotope Ratio using Elemental Analyzer and Liquid Chromatography Coupled to Isotope Ratio Mass Spectrometry	Latifa Al Badi, Saleha Al Daheri
P10	11-Dec-23	Ghaf as a Sustainable Microgreen for Enhancing Food Security	Bashayer Taleb Mohammed, Dali Vilma Francis, Zeinab Ahmed
P11	11-Dec-23	The role of Implementing Food Safety Practices in Preventing Food Loss and Waste	Aya Hisham Hassan, Maya Hisham Hassan
P12	11-Dec-23	Relationship between Extreme Precipitation and Acute Gastrointestinal Illness in Toronto, Ontario, 2012-2022.	Crystal Ethan, Johanna Sanchez, Lauren Grant, Jordan Tustin, Ian Young
P13	11-Dec-23	Human Biomonitoring of Environmental Contaminants in Gulf Countries – Current Status and Future Directions	Raghad Khaled Zeer, Lucy Semerjian, Khaled Abass
P14	11-Dec-23	Determination of Antibiotics Residues in Imported and Locally Produced Honey in Kosovo	Adem Rama
P15	11-Dec-23	A Study of Salt Content in Different Bread Types Marketed in Dubai	Iftekhar Ahmed Mohammed, Baheiya Mohammed, Vaidehi Garimella, Fatema Saeed
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P16	11-Dec-23	Impact of Climate Change on Mycotoxin Contamination	Vaidehi Garimella
P17	11-Dec-23	Microbial Assessment of Pangas (Pangasius hypophthalmus) and Rohu Fish (Labeo rohita) Cultured in Conventional and Model Settings for the Production of Safe Fish	Ajran Kabir, Sanjida Jamal Mim, Shahida Akhter, KHM Nazmul H. Nazir
P18	11-Dec-23	Extending the Shelf Life of Strawberries using Far UVC Light	Janhawi Patil, Shrika Kota, Deepti Salvi
P19	11-Dec-23	Sustainability Spoon by Spoon	Janhawi Patil, Shrika Kota, Deepti Salvi
P20	11-Dec-23	Perchlorate – a Contaminant in Foodstuff and Environment	Iftekhar Ahmed Mohammed, Vaidehi Garimella, Baheiya Mohammed
P21	11-Dec-23	Assessment of Chemical Quality Characteristics of Ghee in UAE Market	Buthainah Abu Sari, Khalid Alhamamdi, Rahul Pradeepkumar
P22	11-Dec-23	Empowering Food Chain Integrity: Synergistic Nexus of IoT, Big Data, and AI in the Food Packaging	Ajit Kumar Singh, Pontree Itkor, Myungho Lee, and Youn Suk Lee
P23	11-Dec-23	Food Safety Culture, Traditional Foods in the Middle East	Raghad Khaled Mohd Zeer, Aisha Abushelaibi, Tareq M. Osaili and Ioannis N. Savvaidis
P24	11-Dec-23	Pattern of <i>Salmonella</i> and Antimicrobials among Food Handler Carriers in Shendi City, River Nile State, Sudan	Abdul Rahman Saud, Ali Osman, Waseem Kwamae
P25	11-Dec-23	Perception and Acceptance of “Alternative Protein-Based Food Products” among the Native Arabs in the United Arab Emirates	Meera Aldhaheri, Maryam Al Shihhi, Nora Alantali, Feyisola Ajayi, Kehinde Lawal, Sajid Maqsood
P25-A	11-Dec-23	Comparison of Automated Quality Indicator testing using Biomerieux TEMPO and Conventional Microbiology Method	Yousef Al Madhani, Nouf AlHamadi, Amani Loubari, Khulood Almheiri



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P27	12-Dec-23	Use of Deep Learning Vision for Food Processing: A Survey of Effectiveness	Mergani Ahmed Eltahir Khairalla
P28	12-Dec-23	Willingness to Pay for Safer Fish: Evidence from an Experimental Auction in Bangladesh	Madan M. Dey, Md. Saidur Rahman, Md. Akhtaruzzaman Khan, Md. Farid Dewan, KHM Nazmul Hussain Nazir, Pratheesh O. Sudhakaran
P29	12-Dec-23	Evaluation of the Antimicrobial Potential of Exopolysaccharides Isolated from Lactic Acid Bacteria	Mohammed Tarique, Mutamed Ayyash
P30	12-Dec-23	A study on the Effect of Honey Intake on Vitamin D Status	Halima Hassan Al Sanani
P31	12-Dec-23	Antibacterial Activities of Date (<i>Phoenix dactylifera</i> L.) Pomace Polysaccharides Extracted with Microwave-Assisted and Ultrasound-Assisted Deep Eutectic Solvents	Gafar Babatunde Bamigbade
P32	12-Dec-23	Detection of the Virulence Determinants and Antimicrobial Susceptibility of <i>Vibrio</i> Species Isolated from Raw Fish Markets	Iman Mohamed Abdallah Moustafa ElBorolos
P33	12-Dec-23	Effects of Probiotics as Functional Food in Alleviation Multidrug-Resistance <i>Escherichia Coli</i> Associated Colitis	Mohamedelfateih Abdelkhalig Mohamed Ismael
P34	12-Dec-23	Extraction and Characterization of Different Varieties of Date Fruit Epicuticular Waxes	Osha Almheiri, Deema Alneyadi, Khulood Alnuaimi, Manwa Alefari
P35	12-Dec-23	Food Safety Diagnostics of Milk Products from Mini-dairies in Mainly Produced Zones	Maroky Diedhiou
P36	12-Dec-23	Physiological Assessment of Skin Separation in Date Palm (<i>Phoenix dactylifera</i> L.) Fruit during Maturation and Ripening Stages	Fatima S. A. Al Nuaimi, Nouf S. H. Alktebi, Mahra Z. M. Almazrouei, Alia H. S. Alteneiji, Bashayer M. S. Alhebsi, Anam Asif, Zienab F. R. Ahmed
P37	12-Dec-23	Implications of Dairy Cow Health on Milk Production Safety in Senegal	Maroky Diedhiou
P38	12-Dec-23	Aloe vera-Based Edible Film with Enhanced Antioxidants, Thermal, and Barrier Properties for Sustainable Food Preservation	Navjot Kaur, Zienab F. R. Ahmed
P39	12-Dec-23	<i>Salmonella</i> Contamination as an Emerging Food Safety Threat and its Implication on International Sesame Trade: a Need for Urgent Intervention	Firew Tafesse Mamo



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P41	12-Dec-23	Sustainable Utilization of Carrot Pomace for the Fortification of Cake	Shahzor Gul Khaskheli
P42	12-Dec-23	Effect of Climate Change on Food Consumption Patterns	Abdel Moneim Elhadi Sulieman, Krishna Mohandas
P43	12-Dec-23	Synergistic Effect of Green Solvent Based-Extraction and Innovative Extraction Techniques on the Bioactive Compound Recovery from Date Seed (<i>Phoenix dactylifera</i>)	Jennifer Osamede Airouyuwa
P44	12-Dec-23	The Nutritional Effects of Adding Bee Honey to Infant Milk Diet as Hygienic Complementary Feed	Amna Yousif Imamedeen Abakor
P45	12-Dec-23	Prevalence of Food Allergies among School Children in the UAE and its Association with Demographic Variables	Ammara Shazeen Syed, Afreen Begum Mohamed Ali, Miryam Nikita Isac, Ofaira Nehal, Jayadevan Sreedharan
P46	12-Dec-23	Unlocking the Antimicrobial Potential of Date Seed Polysaccharides Extracted using a Novel Deep Eutectic Solvent System	Athira Jayasree Subhash, Mutamed Ayyash
P47	12-Dec-23	Urinary Biomarkers of Metal Exposure in UAE Adults: Dietary and Lifestyle Factors	Asmaa Masarani, Raghad Khaled, Shima Zadeh, Tamer Shousha, Mohammad H. Semreen Muath Mousa, Lucy Semerjian, Khaled Abass
P48	12-Dec-23	Waste-to-energy strategies for the management of hospitality kitchen wastes	Sara Al Darras, Lucy Semerjian, Mohamed Abdallah
P49	12-Dec-23	Fate of Aflatoxin M1 in Milk and Dairy Products in Lebanon	Reine Antoun, Rouaa Daou, Andre El Khoury, Layal Karam
P50	12-Dec-23	مزارع الامارات في ايدي أمينه	Noura Al Kaabi, Shamma Al Dhaheri, Noura Al Ameri, Roudha Al Gaithi
P78	12-Dec-23	Cleanliness of Food Contact Surfaces in Households with Under-Five Children in Ibadan Metropolis, Nigeria	Nkem Torimiro, Olufemi O. Aluko, Folake Samuel, Abiodun T. Atoloye, Bunmi Bamgbade, Abiodun Ayoola Areola, Bolanle Otegbayo, Andrea Bersamin
P79	12-Dec-23	Occurrence of Streptomycin and Gentamycin Residues in Ultra-High Temperature (UHT) Milk Consumed In Sharjah (UAE) Using Competitive ELISA Test	Mahmoud Mohamadin
P80	12-Dec-23	Aflatoxins and Ochratoxin A in Tea Marketed in Lebanon: Effects of Type, Packaging, and Origin	Hussein F Hassan



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P51	13-Dec-23	Assessment of Climate Changes Impacts on Food Safety and Security in Sudan	Mdathir Idris Elbanani Adam, Abdelelah Elhassan
P52	13-Dec-23	Implementing Lean Manufacturing Programs in Food Manufacturing to Mitigate the Impacts of Climate Changes and Support Food Safety Sustainability	Yasir Abdelfatah Dafalla Abdalla
P53	13-Dec-23	Date Press Cake Enriched Pasta: Effects on Physicochemical and Functional Properties	Ume Roobab, Sajid Maqsood
P54	13-Dec-23	Milk Production Safety in Senegal and Related Cow Health Issues.	Maroky Diedhiou
P55	13-Dec-23	Extending Shelf Life to Reduce Food Waste and Combat Climate Change: A Vital Aspect of Food Security	Zeinab Hussein Sendian
P56	13-Dec-23	Food Safety Knowledge, Attitudes, and Practices among University Students after the Pandemic	Shabeeb Koderivalappil, Sanjeed Rahman, Monica Premi, Sowmya Rao, Naushad Rais, Arif Hussain
P57	13-Dec-23	Are Novel Foods a Sustainable Solution for Food Security	Vaidehi Garimella
P58	13-Dec-23	Using the Essential Oil of <i>Micromeria barbata</i> Plant as Natural Preservative to Extend the Shelf Life of Lebanese Yogurt	Khaled Hussein EL Omari
P59	13-Dec-23	Detection of Heavy Metal Residues in Seafood Products and Fish in Dubai	Hajer Jassim Ali
P60	13-Dec-23	Innovative Lab Testing Approach to Distinguish Fresh Poultry from Previously Thawed Frozen Chicken	Khaled Hussein EL Omari
P61	13-Dec-23	Ultraviolet Inactivation of <i>Cronobacter sakazakii</i> Surrogate in Infant Formula and Wheat Flour	Ava Weyrich, Deepti Salvi
P62	13-Dec-23	Evaluating the Effectiveness of Atmospheric Pressure Plasma Treatment on Microbial Inactivation and Quality Effects on Shell Eggs	Urvi Shah, Justin Gilleland, Deepti Salvi
P63	13-Dec-23	Efficacy of Plasma-Activated Water in Inactivating Mixed-Species Biofilms on Fouling Deposits in a Continuous Cleaning-In-Place (CIP) System	Dhruv Ghevariya, Deepti Salvi
P64	13-Dec-23	Eco-Warriors of the UAE: Exploring Climate, Health, and Sustainable Diets Among Adults	Rifah Anwar Assadi, Elham Riyaz, Bibi Morsal Sayedy, Fatma Noora, Nafeesa Abdul Kareem, Maryam Saleh Almarzooqi , Mohammed Yasser Metwali Abdullah Metwali, Raseena Aboobacker Abdulla, Saimah Mohammed, Jayakumary Muttappallymyalil
P65	13-Dec-23	Empowering Young Minds and Bodies: Process Evaluation of Effectiveness of Nutritional Awareness Among Grades 1-4 Students in Ajman, UAE	Maryam Mohammed Almarzooqi, Mohammed Yasser Abdulla Metwali, Elham Riyaz, Rifah Anwar Assadi, Bibi Morsal Sayedi, Raseena Aboobacker, Fatma Noora, Nafeesa Abdul Kareem, Anusha Sreejith, Jayadevan Sreedharan, Jayakumary Muttappallymyalil
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P66	13-Dec-23	Pea and Rice Protein-Inulin Conjugates for Efficient Microencapsulation of the <i>Lactobacillus reuteri</i> Probiotic Strain	Fatima Alkaabi, Priti Mudgil, Hina Khan, Miral Javed, Sajid Maqsood
P72	13-Dec-23	Aflatoxins in Food Products Consumed in the Kingdom of Saudi Arabia: A Preliminary Dietary Risk Assessment	Jumanah Alamir, Lama Almainan, Yasser Alrjib, Rayan Alhamidi, Bandar Alowais, Saqer Alhussain, Abdullah Aldakheelallah, Majid Alkhalaf, Mohammed Bineid
P67	13-Dec-23	Chemical Safety of Infant Formulas in Lebanon: A First-of-Its-Kind Study from the Arab World	Hussein F Hassan
P73	13-Dec-23	Assessment of Aflatoxin Exposure in Sharjah's Adult Population: A Study on AFM1 Levels, Gender Differences and Dietary Correlations.	Shahd Elabed, Raghad Khaled, Nada Farhat, Mohamed Madkour, Shima Zadeh, Tamer Shousha, Jalal Tannera, Lucy Semerjian, Khaled Abass
P74	13-Dec-23	Climate Change's Impact on Mercury Levels in Marine Ecosystems	Ayesha Al Shehhi, Israa Mohamed, Khulood Al Mheiri
P68	13-Dec-23	Effect of Encapsulated Probiotic Fortification in the Camel Milk Infant Formula on Probiotic Viability and Physicochemical Characteristics upon Simulated Infant Gastrointestinal Digestion (SIGID)	Mariam Rashed Alghaithi, Priti Mudgil, Sajid Maqsood
P69	13-Dec-23	Emerging Food Safety Concerns: Navigating the Shifting Landscape	Krishna Mohandas
P71	13-Dec-23	Food waste: Food Purchasing and wasting behavior among Females in Ajman, UAE	Swetha Kannan, Anshula Anilkumar, Jaelyne Tauro, Isra Shakir, Nabah Khan , Maryam Saleh Almarzooqi, Rifah Anwar Assadi, Mohammed Yasser Metwali Abdullah Metwali, Raseena Aboobacker Abdulla, Nafeesa Abdul Kareem, Bibi Sahel Sayedy, Fatma Noora, Elham Riyaz, Jayadevan Sreedharan, Jayakumary Muttappallymyalil
P75	13-Dec-23	Youth's Literacy on Plastic Bottles and Environment Health: Outcome of a Research Conducted among University Students in Ajman, UAE	Swetha Kannan, Anshula Anilkumar, Navneet Krishnan Rajesh, Rifah Anwar Assadi, Maryam Mohammed Al Marzooqi, Bibi Morsal Sayedi, Anusha Sreejith, Liju Susan Mathew, Jayadevan Sreedharan, Jayakumary Muttappallymyalil
P76	13-Dec-23	Comparison of Nutrient Composition of Wild <i>Dioscorea</i> species Consumed by Ethnic Groups of Odisha in India with Commercially Cultivated Roots and Tubers	T S Charupriya, K Geethanjali, S Kauser, Eliazer Nelson, Ann Raeboline Lincy, Ravichandran Kavitha, Manjula C, Antony Usha
P77	13-Dec-23	Food Safety: Are you Aware of Food Safety Practices and Steps to Prevent Food Poisoning? A Study among Adults in the United Arab Emirates	Swetha Kannan, Nusrat Taosin Ashin, Zavia Evangeline Kitherian , Maryam Saleh Almarzooqi, Rifah Anwar Assadi, Mohammed Yasser Metwali Abdullah Metwali, Raseena Aboobacker Abdulla, Nafeesa Abdul Kareem, Bibi Morsal Sayedy, Fatma Noora, Elham Riyaz, Jayadevan Sreedharan, Jayakumary Muttappallymyalil
P81	13-Dec-23	Application of starch as particle-filled supporting matrix for the formation of mung bean and pea protein-based meat analogue using heat induced gelation	Mohammad Affan Baig and Sajid Maqsood.

Poster Set up Time: 8:30 AM



Poster Presentation Time: Presenters are expected to be near the posters during morning Coffee Break time and preferably during the Lunch Time.

Posters can be shared via the Whova App.