NA EL-KOUR



PEER-REVIEWED PRESENTATIONS & WEBINARS

June. 2025

"The Role of Artificial Intelligence in Shaping Future Consumer Food Choices: A Scoping Review". Speaker. Future Foods Congress 2025. Singapore Expo, Singapore.

June. 2025

"Building Practitioner Capacity to Apply User-Centered Design for Enhancing Engagement with Digital Mental Health Tools in Yemen". Poster Presenter. 4th Annual Virtual Conference. Society for Digital Mental Health. Virtual.

June. 2025

"Impact of Mental Well-being and Technology Adoption on Digital Behavior Response in Millennials and Gen Z: A Randomized Controlled Trial". Poster Presenter. 4th Annual Virtual Conference. Society for Digital Mental Health. Virtual.

Apr. 2025

"Transforming Global Learning into Accessible, Affordable Nutrition Solutions". Speaker. The 2025 Public Health and Community Nutrition Dietetic Practice Group Symposium. Academy of Nutrition and Dietetics. Virtual.

Apr. 2025

"Adapting AI from Various Sectors to Strengthen Nutrition and Dietetics Workforce Capacity". Oral Research Poster Presenter. 2nd International Affiliate of the Academy of Nutrition and Dietetics (IAAND) Virtual Conference. Academy of Nutrition and Dietetics. Virtual.

Apr. 2025

"Collaborating for Change: Advancing Nutrition through Interdisciplinary Approaches". Speaker. 2nd International Affiliate of the Academy of Nutrition and Dietetics (IAAND) Virtual Conference. Academy of Nutrition and Dietetics. Virtual.

Dec. 2024 (Co-Author)

"Diversifying Food Plates of Tribal Farmer Households of Dangs by Changing Behavior Patterns Around Millets". Delivering for Nutrition in South Asia 2024 Conference. Colombo, Sri Lanka & Hybrid.

Nov. 2024 (Panelist)

"Implications for Research & Action in Pakistan". Panelist. Climate Change, Agriculture, Human Nutrition & Development in Pakistan Conference. Aga Khan University. Karachi, Pakistan.

Oct. 2024 (Moderator & Planner)

"250. The Economics of Hunger: Addressing the Interplay Between Poverty, Equity, Hunger and Diets". Spotlight Session Moderator as Chair of the Hunger and Environmental Nutrition Dietetic Practice Group. Food and Nutrition Conference and Expo[™] (FNCE[®]). Minneapolis, MN, USA.



Sep. 2024

"Artificial Intelligence in Nutrition Practice: Current and Future Applications and Implications". Invited Speaker. Academy of Nutrition and Dietetics and Nutrition Informatics Dietetic Practice Group Webinars.

Aug. 2024

"Predictive AI Power: Solutions for an Impactful Psychology Practice". Feature Stage: Spotlight Speaker. Symposium entitled "Integrative Reality: Future of AI & Psychology". 2024 American Psychological Association Annual Convention. Seattle, WA, USA.

Jun. 2024

"Food Matters: Connecting Nutrition, Food Systems, and Learning for Climate Resilience". Speaker. Schools 2030 Global Forum 2024. Virtual.

May 2024

"AI & Clinical Nutrition". Invited Keynote Speaker. Sodexo. Sodexo Virtual Platform.

Apr. 2024

"AI & Nutrition: Has the Inflection Point Arrived?". Invited Keynote Speaker. Virginial Academy of Nutrition & Dietetics (VAND) 95th Annual Educational Conference. Harrisonburg, VA, USA.

Mar. 2024

"Multidimentional Approaches to Global Malnutrition & Hunger Skill Development Workshop". Speaker. Virtual Conference "Dietitians & Nutritionists for Global Health: Making a Difference". Online.

Oct. 2023

"Disrupting the Health System Cycle: Reimagining AI's Role for Nutrition-Smart Practice". Speaker. 2023 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo[™] (FNCE[®]). Denver, CO, USA.

Aug. 2023

"The Transformative Impact of the Metaverse on Behavior Change". Speaker. Symposium 2.0: The Metaverse and AI's Transformative Power in Shaping the Future. Division: 46 – Society for Media Psychology and Technology. APA 2023. Washington, DC & Virtual.

Oct. 2022 (Program Planner)

"Syndemics in the New Era of Nutrition and Dietetics". Session Planner & Speaker. FNCE® 2022 Food & Nutrition Conference & Expo™. Orlando, FL & Virtual.

Aug. 2022

"AI-Powered Solutions for Public Health Good". Speaker. Sym22861: Metaverse, Humanitarian AI & Digital Identities: Designing for Good. Society for Media Psychology & Technology (Division 46) Programming for the 2022 APA Meeting. Minneapolis, MN & Virtual.

Jan. 2021

"Digital Behavior Interventions in Augmented Reality Versus Non-Augmented Reality Contexts: A Randomized Controlled Trial." Speaker. Fielding Graduate University Virtual Poster Presentation during Winter Session. USA, Virtual.



Aug. 2020

"Disrupting the Health System Cycle: Re-Imagining AI's Role for Psyche-Smart Practice?". Session Speaker. Symposium entitled "Strategizing AI in Psychology Practice: Luxury or Necessity?". 2020 American Psychological Association Annual Convention. Virtual.

Jun. 2020

"Local and Global Impacts of COVID-19 on Food Security: Front-Line Realities from Nutrition Professionals." Speaker and Panelist. Academy of Nutrition and Dietetics Foundation COVID-19 Frontline Webinar Series.

Feb. 2020

"Complex Gender Challenges in Nutrition and Health". 5th International Day of Women and Girls in Science Assembly. Invited High-Level Panel Speaker. "Equality in Agricultural Science, Technology and Innovation for Inclusive Green Growth." New York, USA.

Dec. 2019

"Social Media Use and Adolescent Nutrition." Invited Session Speaker. 3rd Regional Conference on Adolescent Health: Investing in Healthier Generations. Amman, Jordan.

Oct. 2019

2019 Wimpfheimer-Guggenheim International Lecture- Food and Nutrition in Disaster and Humanitarian Relief: Lessons Learned from Syria and Venezuela. Session Speaker. 2019 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo[™] (FNCE®). Philadelphia, PA, USA.

Aug. 2019

"Can Al Bring Healthier Lifestyles and Solve World Problems?". Session Speaker. Symposium entitled "Will Adopting Al Technologies Bring More Benefit or Chaos for Psychologists?". 2019 American Psychological Association Annual Convention. Chicago, IL, USA.

Aug. 2019

"How Real-Time Geographic Information Systems Inspire Possibilities". Session Speaker. Symposium entitled: "Humanitarian Trends and Lived Experiences: Voices from the Field". 2019 American Psychological Association Annual Convention. Chicago, IL, USA.

Oct. 2018

"Gastrodiplomacy: The Transformative Power of Food." Session Speaker. 2018 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo[™] (FNCE®). Washington, DC, USA.

Aug. 2018

"Social and Immersive: Shared Medium or True Message?". Session Speaker. Symposium entitled "Interacting via Social and Immersive Media – Is the Medium the Message?". 2018 American Psychological Association Annual Convention Symposium Presentation. San Francisco, CA, USA.

Aug. 2018

"How International Psychology Collaboration Impacts Change? Lessons from the Middle East". Session Speaker. Symposium entitled: "Addressing Global Challenges Through International Psychology". 2018 American Psychological Association Annual Convention Symposium Presentation. San Francisco, CA, USA.



Aug. 2018

"Innovation for Impact: How Redefining Mothers' Role in Crisis Can Help Save Lives." Session Speaker. 2018 American Psychological Association Innovation in International Psychology Summit. San Francisco, CA, USA.

Oct. 2017

"Hunger Games: Tackling Food Crisis in a Postmodern World." Session Speaker. 2017 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo[™](FNCE®). Chicago, IL, USA.

Oct. 2017

"Cost-Effectiveness: How Can We Use What We Know!". Session Speaker. "Food Aid Research: Update on Food Aid for Preventing and Treating Undernutrition" Scientific Symposium organized by Tufts University, Friedman School of Nutrition Science and Policy. 21st International Congress of Nutrition of the International Union of Nutrition Sciences. Argentina.

Aug. 2017

"Customizing Your Career: Putting Yourself on a Global Path". The Public Health and Community Nutrition Practice Group of the Academy of Nutrition and Dietetics Webinar. Virtual.

Aug. 2017

"The Mediated Appetite: How Will We Eat in 2050?". Session Speaker. Symposium entitled "The Accelerating Landscape: Virtual Reality, Avatars, Robotics, and Artificial Intelligence". American Psychological Association Annual Convention. Washington, DC, USA.

Jul. 2017

"Global Hotspots: How the Evolving Nutrition and Agricultural Landscape is Changing the Story of Development for 2030". Speaker. Symposium entitled: "Agricultural Development to Achieve Food Security and Sustainable Food Systems: Global Policies and Best Practices". Society for Nutrition Education and Behavior Annual Meeting. Washington, DC, USA.

May 2017

"Introducing Academy Secondary Datasets". Webinar Speaker. Organized by the Academy of Nutrition and Dietetics. Virtual.

Oct. 2016

"Customizing Your Career: Putting Yourself on Different Paths". Session Speaker. 2016 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo (FNCE®). Boston, MA, USA.

Sep. 2016

"New Perspectives on International Collaboration". Invited Keynote Speaker. 2016 Nutrition Impact Summit of the Academy of Nutrition and Dietetics and the Academy of Nutrition and Dietetics Foundation. Austin, TX, USA.

Mar. 2016

"Enhanced Recovery After Surgery: The Pathway to Improved Care". Speaker. First International Conference of Al-Bashir Hospital and Ministry of Health. Amman, Jordan.



Mar. 2016

"From Mobile Play to a Healthy Plate: How Gaming Apps are Transforming the Way Children Eat". Speaker. The First MENA Regional Conference on Community Psychology Collaboration for Community Change: Insight, Innovation, and Impact. The American University of Cairo, School of Humanities and Social Sciences. Cairo, Egypt.

Oct. 2015 (Moderator)

"Understanding Treatment Choices for People with Diabetes in Culturally Diverse Populations". Session Moderator. 2015 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo[™] (FNCE®). Nashville, TN, USA.

Mar. 2011

"Dietary Supplements in the Global Market: How they Relate to Public Health and Create a New Paradigm". Invited Guest Speaker. Pre-Symposium at Sports, Cardiovascular and Wellness Nutritionists Dietetic Practice Group Annual Meeting. Chicago, IL, USA.

Sep. 2010

"Tobacco Use and Dependence in Medical Nutrition Therapy." Speaker. 6th Cyprus Dietetic and Nutrition Association Conference. Cyprus.

Jun. 2009

"Country Example on Tobacco Control and Media." Speaker. Framework Conventional Alliance Regional Training on Tobacco Control for Journalists and Media Personnel. Cairo, Egypt.

Jan. 2009

"The Nuts and Bolts of Nutritional Wellbeing." Trainer. Lebanese Dietetic Association Workshop. Beirut, Lebanon.

Oct. 2008 (Program Planner)

"New Approaches to Equitable Practice: Bridging the Global Divide". Session Planner and Speaker. 2008 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo[™] (FNCE®). Chicago, IL, USA.

Jun. 2008

"Medical Nutrition Therapy for Pediatric Food Allergies". Speaker. The Pan Arab Annual Conference for Pediatric Gastroenterology and Nutrition. Damascus, Syria.

Jun. 2008

"Total Parenteral Nutrition for the Pediatric Population". Speaker. The Syrian Union for Pediatrics, Gastroenterology and Nutrition. Damascus, Syria.

Apr. 2008

"Global Food and Nutrition Policy". Invited Speaker. Kansas Dietetic Association Annual Meeting. Wichita, KS, USA.

Feb. 2008 (Moderator)

Moderator. WHO Press Release Conference on World Tobacco Report (MPOWER) 2008.

Feb. 2008

"Pathways to Registered Dietitian Status." Invited Speaker. Health Authority of Abu Dhabi Professional Development Symposium. Abu Dhabi, United Arab Emirates.



Nov. 2007

"Approaches to Effective Food and Nutrition Policy Implementation". Invited Speaker. The International Epidemiology Association Conference 'Epidemiology: Translating Research to Health Care'. Riyadh, Saudi Arabia.

Nov. 2007

"Tobacco Control Regulations. The Case of Jordan". Invited Speaker. Regional Middle East/North Africa Workshop on WHO Framework Convention on Tobacco Control Implementation and Reporting. Egypt.

Mar. 2005

"Probiotic Therapy in Clinical Settings". Nutrition Support Rounds Presentation. Tufts Medical Center. Boston, MA, USA.

Mar. 2005

"Academy of Nutrition and Dietetics Grassroots: What's in it For You?". Joint Internship Class Day Presentation. Boston, MA, USA.

Mar. 2005

"Nutrition and Public Policy: Getting Involved as a Student and Early in Your Career". Speaker. Academy of Nutrition and Dietetics Public Policy Workshop Presentation. Washington, DC, USA.

Feb. 2005

"Nutritional Management of Patients with Bone Marrow Transplantation – a Case Based Approach". Speaker. Tufts Medical Center. Boston, MA, USA.

Dec. 2004

"Nutritional Implications of Propofol Use in Critical Care Settings". Nutrition Support Rounds Presentation. Tufts Medical Center. Boston, MA, USA.

Oct. 2004

"Lipid versus Lipid-Free Total Parenteral Nutrition". Nutrition Support Rounds Presentation. Tufts Medical Center. Boston, MA, USA.

Apr. 2004

"Nutritional Implications of Small Intestine Bacterial Overgrowth". Tufts University Clinical Nutrition Presentation. Boston, MA, USA.

Oct. 2003

"Middle East – A Perspective of Culture, Food, and Nutrition". Speaker. Massachusetts Department of Public Health Workshop. Framingham, MA, USA.

Oct. 2003 (Moderator)

"Dietetic Interns – Up Close and Personal". Session Moderator and Speaker. 2003 Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo[™] (FNCE®). San Antonio, TX, USA.

Dec. 1998

"Dietary Modifications in the Prevention and Treatment of Colon Cancer." University of Jordan Capstone Project Symposium. Amman, Jordan.



OTHER PRESENTATIONS

Oct. 2022

"The Context of Culture in Affordable Nutrition Solutions". Industry Nutrition Forum for the American Heart Association. Virtual.

Aug. 2022

"Food Science, Nutrition and Dietetics: Overlapping and Exclusive Arenas". Invited Speaker. Nutrition Foundation of Pakistan. Virtual.

Jun. 2022

"How'd You Get that Job?". Panelist. Early Career Psychologists Committee. Division 52 International Psychology. American Psychological Association. Virtual.

Jun. 2022

"Nutrition Misinformation". Trainer. Learning and More Training Center. Damascus, Syria.

Nov. 2020

"Strategizing Digitalization in Practice: Luxury or Necessity?". Speaker. 14th Dubai International Food Safety Conference 2020. ILSI Scientific Symposium. Dubai, UAE. Virtual.

Nov. 2020

"Use of Technology to Build Resilience in Food Systems". Panelist. 14th Dubai International Food Safety Conference 2020. ILSI Scientific Symposium. Dubai, UAE. Virtual.

May 2020

"COVID-19 Chaos: Are you through it or Drowned by it?". Webinar Speaker. JCI Damascus and the International Chamber of Commerce. Syria. Virtual.

Nov. 2019

"Use of Food Composition Databases for Dietary Intake Assessments and Evaluations in the Gulf, Levant, and North African regions: Current State and Future Prospects". Invited Speaker. 13th Dubai International Food Safety Conference 2019. ILSI Scientific Symposium. Dubai, UAE.

Jun. 2018

"Nutrition for Older Persons in Jordan." Invited Speaker. National Counsel of Family Affairs. Amman, Jordan.

Dec. 2017

"Spiritual, Psychological and Physical Health Implications of Social Media Use; Part II". Invited Speaker. Greek Orthodox Church of the Annunciation. Abdali, Jordan.

Dec. 2017

"Spiritual, Psychological and Physical Health Implications of Social Media Use; Part I". Invited Speaker. Greek Orthodox Church of the Annunciation. Abdali, Jordan.

Nov. 2017

"Media Psychology: A Comprehensive Cross-Cultural Comparative Analysis of Global Dietary Patterns and Best Practices for Autism". Invited Speaker. Second Annual Cyprus International Conference on Autism Treatment and Research by Magic Always Happens, Inc., Cyprus.



Dec. 2016

"Eating for a Lower Heart Disease Risk: What Should Men Do Over 50?". Invited Speaker. Rotary Club of Amman West Meeting. Amman, Jordan.

Jan. 2016

"Sleep and Nutrition: Are They Linked?". Invited Speaker. Jordan Food and Nutrition Society. Amman, Jordan.

May 2015

"Medical Nutrition Therapy in Hospital Settings". Workshop Trainer. Curriculum for Egypt-Wide Training on Hospital Administration for Clinicians and Allied Health Professionals. Cairo, Egypt.

Jun. 2011 to May 2012

"Medical Nutrition Therapy for Cancer Prevention, Treatment, and Control". Invited Speaker. A Series of Capacity Building Workshops for Healthcare Professionals at Public Healthcare Institutions. Organized by Al-Waad Society for Cancer Advocacy and Survivorship. Jordan.

May 2011

"Health Implications of Dietary Fiber". Invited Speaker. Rotary Club of Jordan. Amman, Jordan.

Nov. 2006

"Liver, Nutrition and Healthy Lifestyle". Invited Keynote Speaker. Annual Friends of Liver Society Fund Raising Luncheon. Amman, Jordan.

Nov. 2001

"Food, Nutrition and Diabetes". Invited Speaker. Jordan Society for Care of Diabetes World Diabetes Day Presentation. Amman, Jordan.



COMMUNITY PRESENTATIONS

Since 2005: Presented - upon official request and invitation - at more than hundred public and private nurseries, schools, universities, community centers, and academic institutions across Middle East.

Some topics included:

// Micronutrient Deficiencies // Management of Iron Deficiency Anemia // Nutrition and Tobacco Control // Lifestyle Management and Disease Prevention // Pediatric Nutrition // Nutrition for Preschoolers // What Should I Eat // Sports Nutrition // Nutrition and Stress Management // ABC's of a Healthy and Nutritious Lifestyle // Media Trends and Food Consumption Patterns // Media Effect on Adolescent Nutrition // Eating Disorders or Disordered Eating: Where One Fits // Nutrition Promotion in Schools // Nutrition Emergency Responsiveness // Nutrition in Adolescence // Nutrition and Hygiene // Nutrition in Diabetes Prevention // Nutrition for Cancer Prevention // Climate Change // Nutrition and Violent Behavior // Nutrition and Women Health // Nutrition and Healthy Aging // Nutrition and Mental Health // Behavior Management and Chronic Disease Prevention // Nutrition Misinformation

// Nutrition and Digital Technologies