



## **PROFILE**

I possess 25 years of clinical practice providing direct nutrition-focused physical assessment, diagnosis, care & monitoring to individuals & disadvantaged groups, including prevention & management of multiple macronutrient (protein & energy malnutrition) & micronutrient (iron, zinc, calcium, vitamins A, B, C, D & E, iodine, selenium, copper) deficiencies, fluid & electrolyte imbalances, drug-nutrient & food-related interactions, behavior change management, & diverse health & diet related challenges. I observe patient care, advise on best evidence-based practices, & customize products & treatment protocols. I currently provide direction & priorities for clinical nutrition services, including identifying enablers, partnerships & infrastructure required to best meet the needs of patient & population healthcare.

## **EDUCATION**

**2015 - 2021**

Doctor of Philosophy  
(Ph.D.) in Psychology with  
a concentration in Media  
Psychology  
Fielding Graduate University

**2015 – 2018**

Master of Arts in  
Psychology  
Fielding Graduate University

**2003 – 2005**

Combined Master of  
Science & Dietetic  
Internship  
Tufts University & Tufts  
Medical Center

**2001 – 2003**

Bachelor of Science in  
Dietetics  
Kansas State University

**1995 – 1999**

Bachelor of Science in  
Nutrition & Food  
Technology  
University of Jordan

## **ACADEMIC ACHIEVEMENTS**

### **Doctor of Philosophy (Ph.D.)**

- // 2018 recipient of The Michael R. Neal Legacy Award in recognition of collaboration, scholarship, innovation, & advocacy.
- // 2017 recipient of the Worldwide Network for Gender Empowerment Research Fellowship.
- // 2016 recipient of the Wagenheim Endowed Scholarship for International Doctoral Students.

### **Masters**

- // 2005 Rebecca Roubenoff Award for Excellence in Clinical Nutrition & Dietetics, Tufts University & Tufts Medical Centre.
- // 2005 Friedman School of Nutrition Science & Policy Graduation Class Valedictorian.
- // 2004 Frances Stern Nutrition Centre Summer Scholarship.
- // 2003 Frances Stern Nutrition Centre First Year Intern Scholarship, Tufts Medical Centre.
- // 2003 First International Nutritionist/Dietitian Award, Academy of Nutrition & Dietetics Foundation.

### **Bachelors**

- // Dean's honor list.
- // Graduate Teaching Assistant, developing tools for effective online.
- // Learning & implementing nutrition & dietetic related issues into course curriculum.
- // Clinical Nutrition Traineeship, Royal Medical Services, Amman, Jordan.

## **FOCUS AREAS**

- // Medical Nutrition Therapy
- // Disease Management
- // Behavioral Management & Counselling
- // Motivational Interviewing
- // Trauma Informed Nutrition Care
- // Nutrition-Focused Physical Assessment
- // Evidence-Based Practice
- // Drug-Nutrient Interactions
- // Integrative & Complementary Therapy
- // Psychology of Food Intake
- // Cognitive Science
- // Nutritional Psychiatry
- // Nutrition Research & Analysis
- // Clinical Operations Leadership
- // Clinical Training & Presentations
- // Clinical Implementation & Outcome Research
- // Nutrition Informatics
- // MediaInnovation & Social Impact
- // Technology Mediated Care
- // Nutrition Communication

## **LANGUAGES**

- // **Fluent** in English & Arabic
- // **Conversant** in French
- // **Intermediate** in Spanish

## **CAREER EXPERIENCES**

### **Health & Nutrition System Support (2005 – 2024)**

- // Delivers evidence-based, gender-focused, multicultural, mediation, facilitation, training, & policy development services targeting humanitarian & development of clinical nutrition program leadership & management, clinical protocols & policy, clinical writing, monitoring & evaluation, basic & advanced project cycle management, referral pathways, evaluations, surveys, monitoring, & impact assessments.
- // Portfolio of global organizations include: World Health Organization, Aga Khan Foundation, Action Against Hunger, & redr uk.

### **Direct Patient Care – Amman, Jordan & Virtual (2005 – 2022)** **Virtual Clinic (2016 – 2022).**

#### **Private Practice - Jordan (2005 – 2012).**

- // Provides direct nutrition-focused physical assessment, diagnosis, care & monitoring to individuals & disadvantaged groups.
- // Manages multiple macronutrient (protein & energy malnutrition) & micronutrient (iron, zinc, calcium, vitamins A, B, C, D & E, iodine, selenium, copper) deficiencies, fluid & electrolyte imbalances, drug-nutrient, & food-related interactions, behavior change management, & diverse health & diet related challenges.
- // Provides patient care, advised on best evidence-based practices & customized products & treatment protocols.
- // Appointed Subject Matter Expert to renowned regional hospitals in Jordan, Egypt, Syria, & Lebanon to advise Opinion Leaders, Doctors, & hospital staff on nutritional support therapy & Standards of Practice development.
- // Trained multidisciplinary healthcare staff at Al-Basheer Public Hospital in maintenance of oncology nutrition standards improving SOPs & patient satisfaction.

## **SKILLS**

// Program & Policy Development  
// Social & Behavior Change Communication  
// Nutrition Specific & Sensitive Programming  
// Evidence-Based Practice  
// Nutrition Research & Analysis  
// Strategic Planning  
// Operations Leadership  
// New Media & Public Relations  
// Training & Presentations  
// Implementation & Outcome Research  
// Proposals  
// Reporting  
// Budget  
// Performance Management  
// Data & Information Management  
// Problem Solving  
// Social Marketing  
// Collateral Development

## **SOFTWARE APPS.**

### **Nutrition Apps.**

// Microsoft Suite  
// Nutritionist Pro  
// Food Processor  
// Minnesota Nutrition Data System  
// Computrition  
// Nutritionist V

### **Research Apps.**

// EndNote  
// Mendeley  
// Zotero  
// Dedoose

// Slashed length of critical care/hospital stay & improved electrolyte balance via nutrition support therapy to specific patient populations.

// Designed & implemented a program for pediatricians/ pediatric gastroenterologists at Mashfa Al-Asad Al-Jame'ey in Damascus to apply pediatric nutrition support therapy that reduce mortality rates in neonatal & pediatric ICUs, particularly during times of reorganization & disruption.

### **Tufts University – Boston, MA (2003 – 2005)**

// Metabolic Nutrition Research Technician USDA Jean Mayer Human Nutrition Research Center on Aging.

// Menu & Recipe Analyst Tufts University & Tufts Medical Center.

// Statistical Data Entry Assistant Tufts University & Tufts Medical Center.

### **Novartis Consumer Health Inc., Near East Regional Office - Amman, Jordan (2000 – 2002)**

// Nutrition Line Specialist

### **Jordan Drugstore Company - Amman, Jordan (1999 – 2000)**

// Medical Representative

## **SELECT PUBLICATIONS**

Moussa Rogers, M., Cuccolo, K., McKinney, C., Edlund, J. E., Grahe, J. E., Zlokovich, M. S., Bauer, L. M., **EI-Kour, T.**, Hässler, B., Jia, F., Norvilitis, J., Shane-Simpson, C., Yockey, R. A., Cramblet Alvarez, L. D., Eisner, L., Rhys Evans, T., Farahani, H., Haden, S., Hawkins, G., Kawabata, Y., Stoppa, T., ... Kalibatseva, Z. (2024). Understanding Family Dynamics in a Cross-Cultural Sample: A Multi-National Study. *Psi Chi Journal of Psychological Research*, 29(2), 140–149. doi.org/10.24839/2325-7342.JN29.2.140

Almasri, A., **EI-Kour, T.**, Silva, L., & Abdulfattah, Y. (2024). Evaluating the Energy Efficiency of Popular US Smartphone Health Care Apps: Comparative Analysis Study Toward Sustainable Health and Nutrition Apps Practices. *JMIR Hum Factors*, 2024 (11). doi: 10.2196/58311.

**EI-Kour, T.** (2023, July). Reorienting Global Efforts to Effectively Deliver on Nutrition Outcomes. *Dietetics and Nutrition Around the World*, 5. <https://internationaldietetics.org/wp-content/uploads/2023/08/DRAFT-DNAW-FOR-JULY-2023-2023-07-21.pdf>

**EI-Kour, T.** (2022). Increasing Covid-19 Vaccine Uptake in Africa. K4D Helpdesk Report. *Institute of Development Studies*. doi: 10.19088/K4D.2022.099

**EI-Kour, T.** (2021). Digital Behavior Response in Augmented Reality Versus Non-Augmented Reality Contexts: A Randomized Controlled Trial. Fielding Graduate University ProQuest Dissertations Publishing, 2021.28316944. <https://www.proquest.com/openview/2604451f481d67e57dca359542d4c82c/1?pq-origsite=gscholar&cbl=18750&diss=y>

**EI-Kour, T.,** Kelley, K., Bruening, M., Robson, S., Vogelzang, J., Yang, J., & Jimenez, E. (2020). Dietetic Workforce Capacity Assessment for Public Health Nutrition and Community Nutrition. *Journal of the Academy of Nutrition and Dietetics*, 121(7), pp. 1379-1391. doi: 10.1016/j.jand.2020.08.078

Burgermaster, M., Wong, S., Bateson, W., Qamar, Z., McGuirt, J., MacMillan Uribe, A., **EI-Kour, T.,** Spielmaker, A. & Stage, V. (2019). DigiTech Division: Positioning SNEB to Lead the Way in Digital Technology for Nutrition Education and Behavior Change. *Journal of Nutrition Education and Behavior*, 51(3), pp. 265-266. doi: 10.1016/j.jneb.2019.01.016

**EI-Kour, T.,** Hogg, J., (2018). Misinforming Arabs with Facebook in Mind: A Mixed-Methods Approach. *Journal of Nutrition Education and Behavior Advancing Research, Practice & Policy, Society for Nutrition Education and Behavior*, 50(7). doi: 10.1016/j.jneb.2018.04.134

## **CREDENTIALS & LICENSURES**

- 2015 – ∞**      Granted Lifetime “Fellow Status” by the Academy of Nutrition & Dietetics (FAND).
- 2015 – 2027**   Collaborative Institutional Training Initiative (CITI Program) Human Research Certificate at the University of Miami through Fielding Graduate University.
- 2005 – 2026**   Dietetic Board Registration by Commission on Dietetic Registration.
- 2005 – 2024**   Government of Jordan Full Medical Nutrition Licensure of Practice.
- 1999 – 2024**   Jordan Agricultural Engineers Association Certificate of Practice for Agricultural Engineers.

## **SCHOLARLY BRIEF**

- // Clinical Profile:      <https://www.tatyanaelkour.com/clinical-service>
- // Multi-Media:        <https://www.tatyanaelkour.com/my-multi-media-hub>
- // Projects:             <https://www.tatyanaelkour.com/my-projects>
- // Public Speaking:    <https://www.tatyanaelkour.com/achievements>
- // Publications:        <https://www.tatyanaelkour.com/achievements>

// Find me on ORCID, Web of Science, Scopus, Google Scholar, Academia, & ResearchGate.