

Mandana Arabi, MD, PhD

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Education

Doctor of Philosophy (PhD), Cornell University, Ithaca, NY

- Degree in Nutrition from the Division of Nutritional Sciences (with concentration in International Maternal and Child Nutrition, and minors in Epidemiology and Agricultural Economics, Doctoral Committee Chair: Professor Edward Frongillo; Committee Members: Professors Jean- Pierre Habicht, Per Pinstrup-Andersen, and Carole Bisogni)

Doctor of Medicine (MD), Tehran University of Medical Sciences, Tehran, Iran

- Graduated with High Honors

Professional Experience

January 2015 - Present | **Senior Manager, BPNR**
The Global Alliance for Improved Nutrition (GAIN) | Washington DC

Leading a global research platform (The Business Platform for Nutrition Research) to identify and support pre-competitive, collaborative research projects that apply the research capacities across sectors to help define, fund and disseminate new research to improve nutrition in the developing world.

August 2011 - January 2015 | **Founding Executive Director**
The Sackler Institute for Nutrition Science at the New York Academy of Sciences | New York, NY

Directed a global initiative to develop and implement a research agenda for nutrition science (in collaboration with WHO and key global actors), create consensus on research priorities and gaps, and build a public-private partnership with the academia, non-profits, the private sector and government bodies to work together to activate this research agenda by initiating and supporting new research, and publish and disseminate research outcomes for better program and policy development in the field of nutrition



June 2007 – August 2011 | Nutrition Adviser

Infant and Young Child Feeding Unit, Nutrition Section, Program Division, UNICEF, UNICEF Headquarters | New York, NY

Served as the global focal point for young child nutrition, provided technical guidance to country programs in more than 15 countries with high burden of child malnutrition, led global consultations on cutting-edge science and policy issues, published and disseminated recommendations and policy briefs, designed and implemented multi-center research studies to evaluate the effectiveness on nutrition interventions, conducted quantitative and qualitative research and published and presented at global fora.

2003 - 2004 | Focal Point for Cross-Country Analysis

PAHO Multi-center Study on Infant Feeding Practices in Four Latin American and Caribbean Countries, Cornell University | Ithaca, NY

Managed a multi-center study to evaluate the feeding practices and nutritional outcomes in infants and young children in eight peri-urban communities in Mexico, Brazil, Jamaica and Panama. Developed the study protocols with the country team leaders, coordinated the data collection, analysis and reporting of the multi-center studies. Published the final report and presented the findings at various conferences.

June – September 2002 | Intern

Urban Livelihoods project, International Food Policy Research Institute (IFPRI) | Washington DC

Conducted a thorough analysis of research on linking the various aspects of urban living conditions on nutrition and health outcomes especially for women and children, developed recommendations for nutrition programming targeting vulnerable populations in urban settings.

January – August 2001 | Nutrition Program Director

Project Implementation Unit (PIU), World Bank/Iran Ministry of Health and Medical Education “Second Health and Nutrition Project” | Tehran, Iran

1998 - 2001 | Research Adviser

Department of Nutrition, Ministry of Health and Medical Education | Tehran, Iran

March – June 2000 | Technical Advisory Committee (TAC) Member

WHO first Middle East/North Africa Regional Partnership Workshop on Elimination and Control of Iodine Deficiency Disorders, WHO/Iran Ministry of Health | Tehran, Iran

Prepared pre-workshop materials and presentations, facilitated communications with participants, participated in consultations, led field visits, and contributed to the final report

September – December 2000 | Clinical Evaluation Officer

Joint UCLA/Tehran University School of Public Health Project on Assessment of Vitamin A and Riboflavin Deficiency in School-Age Children across Kerman Province | Kerman, Iran

Participated as a members of the key research team, developed the protocol for the clinical evaluation of the study participants, travelled to various field sites, problem-solved during the data collection phase, and ensured the quality of case recruitment, data collection, entry and analysis.

1998 - 1999 | Research Assistant

Endocrine Research Center, Shahid Beheshti University of Medical Sciences | Tehran, Iran

Conducted data analyses, developed clinical protocols for research studies, drafted manuscripts, coordinated submissions and published in peer-reviewed journals.

1997 - 1998 | Primary Care Physician

Tehran University of Medical Sciences | Tehran, Iran

Completed the following rotations as full time house staff primary care doctor in affiliated hospitals (durations in months): internal medicine (4.5), surgery (4.5), gynecology (2), pediatrics (3), infectious diseases (2), public health in urban and rural health centers (6), dermatology (1)

Academic Appointments and Experience

2010 - Present | Visiting Fellow, Cornell University Division of Nutrition Sciences

2008 - 2011 | Course Designer and Instructor

Online UNICEF/Cornell training Course on Programming for Infant and Young Child Feeding

2004- 2005 | Course Designer and Instructor

Freshman Writing Seminar “Portrayal of Public Health Threats in Scientific Journals and the Media”, Knight Institute fellowship for writing in the disciplines, Cornell university | Ithaca, NY

2001- 2003 and spring 2006 | Teaching Assistant

Division of Nutritional Sciences, Cornell university | Ithaca, NY

1998 - 2000 | Founder and Director

Tehran University Language Institute (ULI), Student Activities Organization, Tehran University of Medical Sciences | Tehran, Iran

1997 - 2000 | Course Designer and Instructor

“English for Health and Medical Professionals”, Students’ Scientific Research Center, Tehran University of Medical Sciences | Tehran, Iran

Peer-Reviewed Publications

- Tahmeed Ahmed, David Auble, James A. Berkley, Robert Black, Philip P. Ahern, Muttaquina Hossain, Andrea Hsieh, Santhia Ireen, **Mandana Arabi**, and Jeffrey I. Gordon. An evolving perspective about the origins of childhood undernutrition and nutritional interventions that includes the gut microbiome. Article first published online: 12 AUG 2014. DOI: 10.1111/nyas.12487
- Juan Pablo Peña-Rosas, Maria Nieves Garcia-Casal, Helena Pachón, Mireille Seneclauze Mclean, and **Mandana Arabi**. Technical considerations for maize flour and corn meal fortification in public health: consultation rationale and summary. April 2014, Ann. N.Y. Acad. Sci. ISSN 0077-8923
- **Mandana Arabi**. Foreword to Every Child's Potential: Integrating Nutrition and Early Childhood Development Interventions. Annals of the New York Academy of Sciences 1308 (1), v-vi, 2014
- **Mandana Arabi**, Edward A. Frongillo, Rasmi Avula, and Nuné Mangasaryan. Infant and Young Child Feeding in Developing Countries. Child Dev. 2012 Jan;83(1):32-45. doi: 10.1111/j.1467-8624.2011.01675.x
- Rasmi Avula, Edward A. Frongillo, **Mandana Arabi**, Sheel Sharma, and Werner Schultink. Enhancements to Nutrition Program in Indian Integrated Child Development Services Increased Growth and Energy Intake of Children *J. Nutr.* April 2011 141: 4 680-684; first published online February 23, 2011. doi:10.3945/jn.109.116954
- Nuné Mangasaryan, **Mandana Arabi**, and Werner Schultink. Revisiting the concept of growth monitoring and its possible role in community-based nutrition programmes. *Food and Nutrition Bulletin*, vol. 32, no. 1, 2011
- Werner Schultink and **Mandana Arabi**. Effective nutrition programming for children and the role of UNICEF. *Food and Nutrition Bulletin*, vol. 30, no. 2, 2009
- Bernadette Daelmans, Nuné Mangasaryan, Jose Martinez, Randa Saadeh, Carmen Casanovas, and **Mandana Arabi**. Strengthening actions to improve feeding of infants and young children 6 to 23 months of age. *Food and Nutrition Bulletin*, vol. 30, no. 2, 2009 (supplement)
- Fereidoun Azizi, Farbod Raiszadeh, Seyed Mehrdad Solati, Arash Etemadi, **Mandana Arabi**. Serum paraoxonase 1 activity is decreased in thyroid dysfunction. *Journal of Endocrinological Investigations*. 2003 Aug; 26(8):703-9
- Fereidoun Azizi, Farbod Raiszadeh, Maziar Rahmani, Seyed Mehrdad Solati, **Mandana Arabi**, Mehdi Hedayati. Association of serum concentration of lipoproteins, apolipoproteins and serum paraoxonase enzyme activity with thyroid function. *Iranian Journal of Endocrinology and Metabolism*, Jul 2001

Global and Inter-agency Publications

- Early Childhood Matters, Bernard Van Leer Foundation, 2015. Bridging survival and development in the post-2015 agenda: partnerships in nutrition and early child development Aisha K. Yousaf zai, Associate Professor, Department of Paediatrics and Child Health, Aga Khan University, Pakistan, and **Mandana Arabi**, Director, Business Platform for Nutrition Research, Global Alliance for Improved Nutrition (GAIN), Washington DC, USA
- A global research agenda for nutrition science. NYAS/WHO and partners. January 2013
- ProPAN: Process for the Promotion of Child Feeding - A tool to improve infant and young child feeding Pan American Health Organization/World Health Organization, UNICEF, 2013
- UNICEF, URC. Package for community-based training on Infant and Young Child Nutrition. UNICEF, 2010

- UNICEF. Progress for children (PFC) 2010: achieving the MDGs with equity. UNICEF 2010
- WHO, UNICEF and partners. Indicators for assessing infant and young child feeding practices, Part II, measurement. World Health Organization (2010) (*member of working group, acknowledged contribution to development of all sections of the document*).
- IASC, ENN. Complementary Feeding of Infants and Young Children in Emergencies: Evaluating the Specific Requirements for Realizing a Dedicated Complementary Feeding in Emergencies Training Resource (Module 3); a Preliminary Scoping Review of Current resources (Phase I) October 2009. (*acknowledged contribution*)
- UNICEF. Tracking progress on child and maternal nutrition, a survival and development priority. UNICEF 2009
- WHO, UNICEF and partners. Indicators for assessing infant and young child feeding practices, Part I, definitions. World Health Organization (2008) (*member of global consensus task force*)
- The Harmonized Training Package (HTP): Resource Material for Training on Nutrition in Emergencies. IASC 2008 (reviewer)
- PAHO, Cornell, INSP, and partners, Forging a Strategy to Prevent Early Childhood Malnutrition Through Improving Complementary Feeding Practices and Access to Fortified Foods, report of cross-country analysis for Pan American Health Organization, November 2003 (*Second author*)

UNICEF Publications

- UNICEF, Program guidance on Infant and Young Child Feeding Programming. UNICEF 2011
- UNICEF and AED: Infant and Young Child Feeding Programme Review; Consolidated Report of Six-Country Review of Breastfeeding Programmes (2009)
- UNICEF, Experts' consultation on growth monitoring and promotion strategies: Program guidance for a way forward Recommendations from a Technical Consultation UNICEF Headquarters New York, USA, June 16-18, 2008
- UNICEF, Revisiting Growth Monitoring and its Evolution to Promoting Growth as a Strategic Program Approach: Building Consensus for Future Program Guidance Report of a Technical Consultation; UNICEF Headquarters New York, USA, September 25-26, 2007

Public Media Publications

- Huffington Post. "Why Science, Why Now?". Mandana Arabi, October 2013
- Huffington Post. "Prebiotics and Probiotics: The Importance of Gut Health". Mandana Arabi, June 2013
- Cover story, The New York Academy of Sciences Magazine. "Getting our Priorities Straight". Mandana Arabi, Spring 2012
- World Day of Prayer and Action for Children. Infant Nutrition and Breastfeeding

International Scientific Conferences (Organizer)

- GAIN-BPNR Food Safety Research Priorities Workshop, Global Alliance for Improved Nutrition (GAIN) London, Churchill House, 142-146 Old Street, London, UK, May 25-26, 2015,
- High Level Forum on International Maternal and Child Nutrition, Wageningen University and Sackler Institute for Nutrition Science. Netherlands, June 16-17, 2014
- Clinical and Economic Outcomes of Nutrition Interventions Across the Continuum of Care, Thursday, March 13, 2014 , Washington DC, Presented by Abbott Nutrition Health Institute and The Sackler Institute for Nutrition Science
- UNICEF, United Nations. “Meeting the Challenges of the post-MDG Era: New York Academy of Sciences and UNICEF Call for Better Integration of Nutrition and Early Childhood Development”. 6 February 2014 <http://www.nyas.org/aboutus/MediaRelations/Detail.aspx?cid=49a55247-037b-4b56-adab-d72d6867257c>
- Frontiers in Agricultural Sustainability: Studying the Protein Supply Chain to Improve Dietary Quality, December 12, 2013, The New York Academy of Sciences. Presented by the Sackler Institute for Nutrition Science
- UN General Assembly Side Event: Landmark Report Sets Priorities to Address Malnutrition. Launch and reception. <http://www.nyas.org/aboutus/MediaRelations/Detail.aspx?cid=3d21fafc-86e6-48f6-ad6c-353e53bb687b>
- Probiotics, Prebiotics, and the Host Microbiome: The Science of Translation, Wednesday, June 12, 2013, The New York Academy of Sciences. Presented by The Sackler Institute for Nutrition Science at the New York Academy of Sciences and The International Scientific Association for Probiotics and Prebiotics
- Capacity Building in Nutrition Science: Revisiting the Curricula for Medical Professionals, The New York Academy of Sciences. Presented by the Josiah Macy Jr. Foundation and The Sackler Institute for Nutrition Science at the New York Academy of Sciences. Thursday, June 6, 2013
- Every Child's Potential: Integrating Nutrition, Health, and Psychosocial Interventions to Promote Early Childhood Development, April 3 - 4, 2013
- The New York Academy of Sciences, Presented by The Sackler Institute for Nutrition Science at the New York Academy of Sciences and The Global Child Development Group.
- The Good Fat: Understanding Adipogenesis and Function of Brown Fat, The New York Academy of Sciences, Tuesday, March 12, 2013
- Current Dietary Phosphorus Intake: Are there Potential Implications for Public Health? The New York Academy of Sciences, Tuesday, February 26, 2013
- A Global Research Agenda for Nutrition Science, Presented by The Sackler Institute for Nutrition Science, December 17 - 18, 2012, The New York Academy of Sciences
- The Paradox of Overnutrition in Aging and Cognition, The New York Academy of Sciences, Tuesday, December 4, 2012
- Vitamin D: Beyond Bone (September 2012). Jointly organized by the New York Academy of Sciences and the Abbott Nutrition Health Institute
- Global Capacity Building in Nutrition Science: Training Future Practitioners, Empowering Future Leaders, The New York Academy of Sciences, May 31 - June 1, 2012
- “New Thoughts on Causes, Prevention, and Treatment of Childhood Obesity”. Binghamton University, April 27-28, 2012. Sponsored by Binghamton University, State University Of New York Conversations in the

Disciplines, the Binghamton Biomedical Research Group, the Sackler Institute for Nutrition Science, and the New York Academy of Sciences

- Biomarkers in Nutrition: New Frontiers in Research and Application, Wednesday, April 18, 2012, The New York Academy of Sciences. Presented by The Sackler Institute for Nutrition Science
- Asia-Pacific Regional Workshop on the Reduction of Stunting through Improvement of Complementary Feeding and Maternal Nutrition, UNICEF, WFP, WHO; Bangkok, Thailand, 25-27 March 2010

Scientific Presentations

- **Mandana Arabi**, Multi-sector partnerships to drive food safety research. 42nd Plenary session of the United Nations Committee on World Food Security in Rome, October 12-15, 2015.
- **Mandana Arabi** “A research agenda for nutrition sciences”. Global Health Concentration, Yale University. April 2013
- Mandana Arabi. Methodological Approaches to Developing a Research Agenda. Global launch of a “research agenda for nutrition science”. New York Academy of Sciences, December 2012
- **Mandana Arabi**. **“Mid-Career Nutritionists: Gaps, Challenges, and Ways to Empower Future Leaders”**. Conference on Global Capacity Building in Nutrition Science: Training Future Practitioners, Empowering Future Leaders. The New York Academy of Sciences, May 2012
- Mandana Arabi. **“Shaping the Response to the Global Obesity Epidemic”**. Keynote speech. Conference on “New Thoughts on Causes, Prevention, and Treatment of Childhood Obesity”. Binghamton University, April 2012.
- **Mandana Arabi**, Chessa Lutter, Nuné Mangasaryan, Helena Pachón. ProPAN: Process for the Promotion of Child Feeding. An Infant and Young Child Nutrition tool with potential use in needs-assessments and improving delivery, integration and evaluation of LNS into programs. UNICEF, Pan American Health Organization (PAHO), Centro Internacional de Agricultura Tropical (CIAT). Information sharing on methods and tools, LNS Research Network meeting, April 2011, Washington DC
- **Mandana Arabi**, MD, PhD, Helena Pachon, PhD, Keriann Paul, PhD. ProPAN: Process for promotion of child feeding. Fats in the first 1000 days meeting (oral presentation), Washington DC, April 2011
- **Arabi, M**, Pachon, H, Lutter, C. Use of ProPAN tool for developing context-specific recommendations to improve complementary feeding-examples from a four-country study in Latin America and the Caribbean. 19th International Congress of Nutrition (ICN), Thailand, 2009
- Rasmi Avula, Edward Frongillo, **Mandana Arabi**. Impact of enhanced nutrition program on child growth and diet in India. Experimental Biology, 2009 (FASEB Journal Abstract 352.8)
- **Mandana Arabi**, Edward A. Frongillo. Tortilla price changes and household consumption in rural Mexico. Oral presentation, Experimental Biology, 2006 (FASEB Journal volume 19, Abstract # 456)
- **Mandana Arabi**, Edward A. Frongillo, Helena Pachón, Chessa K. Lutter. Inadequate patterns of complementary feeding in 6-24 month old children in four Latin American countries. Experimental Biology, 2005 (FASEB Journal volume 18, Abstract # 9111)
- Patrick J. Whelton, Edward A. Frongillo, **Mandana Arabi**, Helena Pachon, Chessa Lutter. Adherence to child feeding guidelines in four Latin American countries. Experimental Biology, 2005 (FASEB Journal volume 18, Abstract # 9101, 2005)

- Edward A. Frongillo, **Mandana Arabi**, Sara M. Sywulka, Alvaro Fabrício Campirano- Nuñez, and Camilla T. Damsgaard. Forging a Strategy to Prevent Early Childhood Malnutrition Through Improving Complementary Feeding Practices and Access to Fortified Foods, report of cross-country analysis for PAHO, 2003
- **Mandana Arabi**, Robabeh Sheikholeslam, Fariba Kolahdooz. Poster presentation. Processed food consumption in children under-five: Urbanization and food consumption patterns in Iran. International Congress of Nutrition (ICN), Austria, 2001
- Robabeh Sheikholeslam, **Mandana Arabi**, Fereidoun Siassi, Zahra Abdollahi. Standardized prevalence: A novel approach to analysis of the nutritional status of under-five children in Iran (ANIS results). Oral presentation, International Congress of Nutrition (ICN), Austria, 2001
- Robabeh Sheikholeslam, **Mandana Arabi**. “The experience of IDD in Iran, working with the industry for public health”. First International congress of endocrine and metabolic disorders, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2000

Invited Talks

- Mandana Arabi “Clinical translation of pre- and pro-biotic science in human nutrition”. North Shore LIJ, Lenox Hill Hospital Grand Rounds. March 2014
- “Capacity Building in Nutrition Science: Educating Future Practitioners, Empowering Future Leaders through Innovation”, Adelphi University. February 2014
- The Vitality Institute Commission Hearing: Technology and Innovation for NCD Risk Reduction, September 19, 2013
- Your Food, Your Future: A Day of Learning. American Museum of Natural History, February 2, 2013
- Celebrating Women in Science, The New York Academy of Sciences, December 2011
- Yale University School of Medicine, Child Study Center, guest lecturer in “critical issues in development policy” course, February 2011
- Emory University, Rollins School of Public Health, Seminar on “globalization and macro-micro linkages in policies addressing child nutrition”, February 2011
- Columbia University School of Public health, guest lecturer in the “US and International Nutrition Policy and Programs Course”, 2008, 2009, 2011, and 2013
- Mount Sinai School of Public Health, guest lecturer in the “introduction to global health” course, 2008, 2009, and 2010 (once a year)
- WHO Short Course on Communicable Diseases in Emergencies, New York, 2-6 February, 2009
- Columbia University School of Public health, guest lecturer in the “Priorities in Global health” course, 2009
- Mount Sinai School of Public Health, Grand Rounds (2008)

Judge/review panels

- Peer-reviewer, Lancet, 2014-present
- Peer-reviewer, Annals of the New York Academy of Sciences, 2012-present
- Expert grant proposal reviewer for **United States Aid Agency For International Development (USAID)** Feed the Future Innovation Lab for Collaborative Research. October-December 2013
- Lancet Series on Maternal and Child Nutrition Advisory Committee, March 2012-June 2013
- Global Business Coalition (GBC) Awards for Health, [Judges' panel](#), November 2011-March 2012
- Peer-reviewer, Maternal and Child Nutrition Journal, 2008-present

Expert Advisory Groups, Board Memberships, and Honorary Appointments

- World Health Organization expert group on “Population-level Assessment of Early Child Development” (first meeting, 11-12 March 2014, Geneva, Switzerland)
- EAT Stockholm Food Forum, Expert Advisory Board.
- Steering Committee. 1st International Nutrition Congress in Iran. (2013-2014)
- Rockefeller Foundation roundtable. “Unhealthy Food Markets in the Developing World”. April 24th, 2013. Convened by *The Rockefeller Foundation and Results for Development Institute*
- High-Level Adviser, Partnership for Zero Hunger, Current
- Technical Advisory Group member, Gates Foundation-funded Helen Keller International ARCH project on improving complementary feeding for children, Current
- Cornell University Division of Nutritional Sciences external advisory board, December 2011-present
- Visiting Fellow, Division of Nutritional Sciences, Cornell University, August 2010-present
- Chair of the Board of Director, Scientific Association for Public Health Research in Iran (SAPHIR), January 2012-present
- Member of Secretariat, World Health Organization (WHO)/UNICEF Workshop to Review Progress and Actions to Improve Child Survival, Xi'an, China, 13-16 October 2009

Media Mentions/Interviews

- High Level Forum on International Maternal and Child Nutrition Instigates Four Key Research Topics. June 2014
- SciDev . Africa: Scientists Urge Global Collaboration On Malnutrition. 15 October 2013
- LiMiT . Africa: Scientists Urge Global Collaboration On Malnutrition. 15 October 2013
- HindWeb. Landmark report sets priorities to address malnutrition 7 October 2013
- MoveDiseaseHealth . A Critical Time For Nutrition: Report Outlines Malnutrition Priorities. 7 October 2013
- Science Newline Medicine. Landmark report sets priorities to address malnutrition. 3 October 2013
- Devex, International Development. How finding research gaps can help fight malnutrition By Jenny Lei Ravelo on 27 September 2013

- Landmark report sets priorities to address malnutrition. Medical X press. 26 September 2013
<http://medicalxpress.com/news/2013-09-landmark-priorities-malnutrition.html>
- Digital Journal reports. Intestinal Health, what is important to know and what is hype? S. Farell, 13 September 2013
- Straight talk with Mandana Arabi. **Nature Medicine** 19, 524 (2013) doi:10.1038/nm0513-524. Published online 07 May 2013
- News: The Sackler Institute for Nutrition Science to work with the Malaysian Ministry. Scientific Malaysian, January 2013
- A global research agenda for nutrition science, press releases
- Business wire: New Research Agenda Marks Historic Global Effort to Identify and Address the Critical Gaps Contributing to Malnutrition Crisis
- The Sackler Institute unveils a global research agenda for nutrition science
- Sight and Life. Nutrition trends at the United Nations general assembly (photo), 2012
- Global challenge for development of sustainable packaging for multiple micronutrient powders
- MIGHT: Malaysian Industry Government Group for High Technology, November 2012
- Food Navigator, Asia. Malaysia enlisting world experts to develop food policies.
- Business Times. Malaysia 1st national government to join Sackler
- Malaysia to battle nutrition transition problem emerging worldwide: More income, poorer diet choices
- UNICEF Television, May 2011
- Flour Fortification Initiative, Emory University, White paper 2008
- United Nations Press Release, December 2007

Awards and Honors

- Katherine Wyckoff Harris Fellowship, Cornell University, Summer 2006
- Cornell Knight Institute fellowship for writing in the disciplines, Spring 2004 to Fall 2005
- Cornell International Students and Scholars (ISSO) award, Spring 2004
- Carpenter Prize for Interdisciplinary Research in Health and Social Sciences, Summer 2003
- “Graduate with High Honors”, Tehran University of Medical Sciences, 2000
- National Award for “Excellence in Medical Publication” for translation of Langman’s Medical Embryology, 1996
- National Award for “Excellence in Medical Publication” for co-authorship of Common Medical Terms, 1996
- Valedictorian, class of 1992, National Organization for Development of Exceptional Talents (NODET), Farzanegan, Tehran, Iran

Languages

- English: fluent
- Persian (Farsi/Dari): fluent (mother tongue)
- Spanish: Intermediate (finished Cornell University’s course requirements for study abroad in Spanish-speaking countries)