Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

EDUCATION

- **BSc in Public Health Nutrition**, 1990, Faculty of Medicine, Department of Public Health, **Jordan University of Science and Technology**, Irbid-Jordan.
- Master of Public Health (MPH) concentration in Maternal and Child Health Care, 1994, Faculty of Medicine, Department of Public Health, Jordan University of Science and Technology, Irbid-Jordan.

Thesis: The Pattern of Intra-Uterine Fetal Growth in Weight for Normal Singleton Pregnancies in Irbid City.

• **PhD in Human Nutrition and Dietetics**, 2014, Department of Nutrition and Food Technology, **Jordan University**, Amman – Jordan.

PhD Dissertation: The Effect of Vitamin D Supplementation and Chromium Serum Levels on Insulin Resistance among Overweight Jordanian Women with Polycystic Ovary Syndrome in the North of Jordan.

PROFESSIONAL EXPERIENCES

- September 2018 to date, Assistant Professor, Department of Nutrition and Food Technology, **Al-Huson University college**, **Al-Balqa Applied University**, Irbid-Jordan.
- September 2015 to September 2018, Full time lecturer, Department of Nutrition and Food Technology, **Al-Huson University college**, **Al-Balqa Applied University**, Irbid-Jordan.
- November 2006 to September 2015, Instructor, Department of Applied Sciences, **Al-Huson University college**, **Al-Balqa Applied University**, Irbid-Jordan.
- Summer semester, 2005-2006, Part-time instructor, Department of Educational Sciences, **Irbid University** College, Al-Balqa Applied University, Irbid-Jordan.
- October 1st, 2005 to June 14, 2006, Part-time instructor in **Hospital administration and Medical Records**, **Yarmouk University**, Irbid-Jordan.
- September 2005 to September 2006, Part-time instructor, Department of applied sciences, **Al-Huson University college**, **Al-Balqa Applied University**, Irbid-Jordan.
- October 2, 2004 to June 30, 2005, **Head, Department of Nursing, Jordan College for Science and Technology,** Irbid-Jordan.
- September 20, 2004 to October 2006, part-time instructor in the Department of Nursing, **Jordan College for Science and Technology**, Irbid-Jordan.
- September 29, 2003 to June 2004, Volunteer Teacher, **Eagle Spring Elementary and Islamic Center of Middle Georgia**, Georgia, **USA**.
- September 29, 1996 to September 29, 1997 and from September 2000 to September 2003. Part time Instructor in the Department of **Allied Health and Nursing, Grnatah College**, Irbid-Jordan.
- September 1st, 1995- September 1st, 1996. Research Assistant, Laboratory of Food Quality Control, Faculty

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

of Agriculture, Jordan University of Science and Technology, Irbid-Jordan.

• September 9, 1991- September 9, 1992. Research Assistant, Laboratory of Food Quality Control, Faculty of Agriculture, **Jordan University of Science and Technology**, Irbid-Jordan.

LANGUAGES

• Arabic Native language

• English Reading, writing, and speaking

TEACHING EXPERIENCE

I have taught the following courses:

Public Health Courses	Nutrition Courses
Introduction to Public Health	Diet Therapy
Community Health	Seminar in Nutrition and Food Science
Maternal and Child Health Care	Human Nutrition
Health Education	Clinical Nutrition
Public Health and Safety	Nutritional Assessment
Health Planning and Administration	Child Nutrition and Health
Child Growth and Development	Institutional Nutrition & Food Service
	Management
Medical Records	Nutrition Education
Medical Terminology	Nutrition Through the Life Cycle
Medical Sociology	Principles of Nutrition Science
Skin and Hair Health	Medical Nutrition for Nurses
First Aid and CPR	Nutrition Research Project
Public Health and First Aid	Nutrition Training at Hospitals

PROFESSIONAL MEMBERSHIP

- 2019 American Society for Nutrition (ASN)
- 2019 Canadian Nutrition Society (CNS)
- 2018 CPQ Nutrition Journal, Editorial Board Member.
- 2018 ACTA Scientific Nutritional Health Journal, Editorial Board Member.
- 2018 Nutrition and Health Sciences Journal, Editorial Board Member.
- 2018 OA Journal of Food and Nutrition, Editorial Board Member
- 2017 Council for Nutrition and Environmental Medicine.
- 2017 Journal of Endocrinology and Diabetes, Reviewers Board Member.
- 2017 Journal of Obesity and Control Therapies, Reviewers Board Member.

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

2014 Association of Jordanian Women Academics.

ADMINISTRATIVE EXPERIENCES

- 2018-2020 Formal representative of the Department of Nutrition and Food Technology at Al-Huson University College Council.
- 2004-2005 Chairman of Nursing and Allied Health Department, Jordan College for Science and Technology.

COMMITTEES MEMBERSHIP

- Membership specialist at the American Society of Nutrition and international representative for the vitamins and minerals RIS for the year 2021-2022.
- Triple helix partnership committee starting from 18/12/2020. Project name (Strengthening capacity of TVET teaching & management staff to enhance development & provision of curricula and programs by HEs and TVETs in the Jordanian horticulture sector.
- Jordanian dietitians Association, scientific committee member for the year 2020-2021.
- Academic Year 2020-2021: A member of the Credits Transfer Committee at the Nutrition and Food Processing Department-Al-Huson University College, Al-Balqa Applied University.
- Academic Year 2020-2021: A member of the Scientific Research Committee at the Nutrition and Food Processing Department-Al-Huson University College, Al-Balqa Applied University.
- Academic Year 2020-2021: A member of the Scientific and Art Committee at the Nutrition and Food Processing Department-Al-Huson University College, Al-Balqa Applied University.
- Abstract reviewer for Nutrition 2020, American Society of Nutrition's flagship meeting and scientific sessions, hold June 1 to June 4 at the Washington State Convention Center in Seattle, WA.
- Academic Year 2019-2020: A member of Al-Huson University College Scientific Research Committee.
- Academic Year 2019-2020: A member of Al-Huson University College Transfer Credits Committee.
- Academic Year 2019-2020: A member of Al-Huson University College Students Activates Committee.
- International Conference on Food Technology and Nutritional Science, October 28th 30th, 2019, Vienna, Austria. Organizing committee member.
- Academic Year 2018-2019 and 2019-2020: A member of Al-Huson University College Students Cafeteria Committee.
- International Research Conference Scientific and Technical Committee & Editorial Review Board on Medical and Health Sciences, October 23rd, 2018.
- International Research Conference Scientific and Technical Committee & Editorial Review Board on Nutrition and Food Engineering, October 24th, 2018.

AWARDS:

- Erasmus + grant for International Credit Staff Mobility KA107 programme at the University of Santiago De Compostela, Lugo, Spain for the academic year 2019-2020.
- Best Paper Award from the International Research Conference (ICCPHN 2019: International Conference on Clinical and Public Health Nutrition) January 14-15, 2019, Zurich-Switzerland.

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

Al-Hayat Pharmaceutical Company research grant number (11/clinical/13) with a total financial support
of 17700 JD. The research title was "The Effect of Vitamin D Supplementation on Chromium serum
levels and Insulin Resistance among overweight Jordanian Women with Polycystic Ovary Syndrome in
Irbid".

PROFESSIONAL TRAINING:

- Nutritional Management for CoVid 19 ICU Patients. AUE, 25th August 2021.
- Microbiota, probiotics and inflammatory bowel disease: Where are we and where are we going?". Canadian Nutrition Society, Canada, 16th April 2021.
- Optimizing Patient Care During Multivitamin Shortage. American Society for Parenteral and Enteral Nutrition- ASPEN, March 4, 2021.
- Funding for Early Career Nutrition Researchers. organized by the Early Career Nutrition Interest group (ECN) of American Society for Nutrition (ASN), USA, January 26, 2021.
- Applied research training methods to support triple helix, Professor Dijk, van Meine Pieter, Maastricht School of Management, Holland, 5th January-15th January 2021.
- Nutrition interventions in populations with mental health conditions. Canadian Nutrition Society, Canada, 12th January 2021.
- Perioperative & Postoperative Nutrition in Gastrointestinal Surgical Patients. AUE, 18th November 2020.
- Big Data New Resources for Health Researchers. Canadian Nutrition Society, Canada, 24th November 2020.
- Carbohydrates Under Target: Ketogenic diet and Type 1 Diabetes. Canadian Nutrition Society, Canada, 4th November 2020.
- Learning from COVID-19: The Value of Nutrition Across the Care Spectrum. American Society for Parenteral and Enteral Nutrition- ASPEN, Malnutrition Awareness Week, October 7, 2020
- Sarcopenia and Interventions to Improve Function. American Society for Parenteral and Enteral Nutrition- ASPEN, Malnutrition Awareness Week, October 5, 2020.
- ASA24 Dietary Assessment Tool: Recent Updates and Future Enhancements. National Institute of cancer, provided from the American Society of Nutrition, September 14th, 2020
- Low calorie Sweeteners: Treat or Trick. American Society of Nutrition in cooperation with ILSI North America-University of Illinois, Department of Nutritional Sciences, provided from the American Society of Nutrition, September 11th, 2020.
- Ask the Expert: Post-ICU Nutrition Care for COVID-19 Survivors. Canadian Nutrition Society, Canada, 25th June 2020.
- Advancing the Malnutrition Agenda Part 2: Malnutrition in Hospitalized Children. Canadian Nutrition Society, Canada, 17th June 2020.
- Advancing the Malnutrition Agenda Part 1: Malnutrition in Hospitalized Patients. Canadian Nutrition Society, Canada, 16th June 2020.
- Vitamin D in Pregnancy: New Insights for Canadian Women, Canadian Nutrition Society, Canada, 28th May 2020.
- Intermittent fasting & Immunity Amid COVID-19, AUE, 15th May 2020.

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

- Data Collection & Analysis Via Online Survey. Provided by The Psi Kappa Chapter/ Sigma Theta Tau International. Al-Balqa Applied University, Irbid University College, 26th August 2017.
 Statistical Analysis SPSS. Provided by Association of Jordanian Women Academics and sponsored by MEPI. Holiday Inn, 24th July 2017.
- International Computer Driving License (ICDL). Al-Balqa Applied University, Al-Huson University College, from 25-1-2009 to 9-2-2009.

THESIS SUPERVISION:

- Comparing the Effect of High-Fat (Peanuts) Versus High-Protein (Plain Greek Yogurt) Snacks on Appetite Hormones and Satiety Among Overweight and Obese Women. Co-advisor for Maysoon Waa'l Alhamedy, 8th August 2020, The University of Jordan.
- The effects of compliance with nutritional recommendations and family support on body composition parameters and wellbeing of cancer patients. Co-advisor for Esraa Azzam Hussein Shwayat, 20th November 2017, Jordan University of Science and Technology.

THESIS EXTERNAL EXAMINER:

- Evaluation of Nutrient Intakes and Dietary Patterns as Risk Factors for Inflammatory Bowel Disease and the Degree of Malnutrition in A Selected Sample of Jordanian Adults. Tamara Rimon Qalqali, August 2020, The University of Jordan.
- Impact of Sleeping Quality/Duration on Obesity, Morbidity and Health Biomarkers Among Employees of Jordan University of Science and Technology. Muhanadd Muhi Aldin Muzaiak May 2017, Jordan University of Science and Technology.
- The Relationship of Diet Quality and Lifestyle with Abdominal Obesity in Shift Health Care Workers. Amani Husein Qawasmeh, May 2016, Jordan University of Science and Technology.

COMMUNITY SERVICE:

- Nutrition Intervention for Cystic Fibrosis. A lecture for Dietitians at the Jordanian dietitians Association, December 21, 2020- Amman.
- Enteral and Parental Nutrition Support. A lecture for Dietitians at the Jordanian dietitians Association, June 27, 2018- Amman.
- Participate as member of the organizing and scientific committees, Scientific Day, Future Prospects of Food and Nutrition, Nutrition and Food Technology Department, Al-Huson University College, 16th April 2018.
- Nutrition and Health. Lecture for the medicine students from Yarmouk and Jordan University of Science and Technology. Organized by the International Federation of Medical Students Association (IFMSA), 9th November 2017.
- Participate in the scientific day in Applied Sciences, 12-4-2017, Irbid University College.

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

- Participate in the scientific day in Nutrition, 5-5-2015, Al-Huson University College.
- Nutrition of autistic patients. Lecture for special education teachers working at special education centers and parents who have a child with autism.
- Community Health Education Lectures in H1N1 (Swine Flu) for Multidisciplinary Sectors.
- Training workshop in Nutrition of Autistic patients.
- How to be a Leader? Al-Huson University College Career Development Center in cooperation with ENJAZ.
- Free Medical day organizer at Al-Huson University College.
- Training workshop in First Aid and CBR. Al-Huson University College.

PUBLICATIONS

- 1. Hana Alkhalidy, Aliaa Orabi, Tamara Alzboun, Khadeejah Alnaser, Islam Al-Shami and **Nahla Al-Bayyari**. Health-Risk Behaviors and Dietary Patterns among Jordanian College Students: A Pilot Study. Submitted to Frontiers in Nutrition on 21 November 2020. Accepted: 19 Apr 2021. doi: 10.3389/fnut.2021.632035.
- 2. De Backer C, Teunissen L, Cuykx I, Decorte P, Pabian S, Gerritsen S, Matthys C, Al Sabbah H, Van Royen K, and **the Corona Cooking Survey Study Group** (2021). An evaluation of the COVID-19 pandemic and social distancing policies in relation to planning, selecting, and preparing healthy meals: An observational study in 38 countries worldwide. Frontiers in Nutrition. Front. Nutr. 7:621726. doi: 10.3389/fnut.2020.621726. Accepted 24th December 2020, published 4 February 2021. Pages (1-11).
- 3. **Nahla Subhi Al-Bayyari**, Successful dietary intervention plan for Hashimoto's thyroiditis: A case study. (2020) Romanian Journal of Diabetes Nutrition and Metabolic Diseases. 27(4): 381-385. https://doi.org/10.46389/rjd-2020-1055
- 4. Hamadneh J, **Al-bayyari Nahla Subhi**, Hamadneh S, Al-Zeidaneen S, Subih H, Burgan SZ, Amarin ZO. Demographic, Anthropometric, and Biochemical Characteristics of Jordanian Women with Polycystic Ovary Syndrome: A Case—control Study. International Journal of Women's Health and Reproduction Sciences. 2021:9(1): 24-28.
- 5. **Nahla Al-bayyari**, Hayder Al-Domi, Faheem Zayed, Ra'ed Hailat, Arieanna Eaton. Androgens and hirsutism score of overweight women with polycystic ovary syndrome improved after vitamin D treatment: A randomized placebo controlled clinical trial. Clinical Nutrition. 2021; 40(3): 870-878. Accepted 17/9/2020, published online 24/9/2020. https://doi.org/10.1016/j.clnu.2020.09.024
- 6. **Nahla Al-bayyari**, Ra'ed Hailat, Hadeel Subih, Hanna Alkhalidy, Arieanna Eaton. Vitamin D₃ reduces risk of cardiovascular and liver diseases by lowering homocysteine levels: double-blinded, randomized, placebo-controlled trial. British Journal of Nutrition, 125(2):139-146. Accepted 22/5/2020. Published 28 Jan 2021. DOI: https://doi.org/10.1017/S0007114520001890
- 7. **Nahla Al-bayyari**, Arieanna Eaton, Ra'ed hailat, Hyun Kim. The association of dietary diversity scores and breastfeeding with weight, length, and BMI in Jordanian infants aged 6 to 24 months. Nutrition 2020 conference (Abstract), 1-4 June 2020, Seattle, WA, USA. Presented by Arieanna Eaton. Current Developments in Nutrition, Volume 4, Issue Supplement_2, June 2020, Page 799, https://doi.org/10.1093/cdn/nzaa053_004

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

- 8. Shereen Hamadneh, **Nahla Al-Bayyari**, Burhan Hamadneh. Nutritional and Dietary Intervention for Autistic Spectrum Disorders, Mini Review. International Journal of Pediatrics, Accepted October 9th, 2019. DOI: 10.22038/IJP.2019.14031.
- 9. Hadeel Ghazzawi, Khalid AL-Ismail, **Nahla Al-Bayyari**, Lina Al-Awar. Obesity and smoking increases risk of coronary heart diseases by lowering the omega-3 index: a cross-sectional study. La Rivista Italiana delle Sostanze Grasse, 2020; 97: 15-20. Accepted July 5th, 2019, published online July 2020.
- 10. Safaa Al-Zeidaneen, Hadil Subih, Ala'a Al-Bakheit, **Nahla Al-Bayyari**, Seham Abu-Al-jadayil. Habitual use of medicinal plants among a group of Jordanian elderly according to physical activity and gender. Journal of Pharmacy and Nutrition Sciences, 2019; 9 (1): 25-31.
- 11. Ayman Hammoudeh, **Nahla Al-Bayyari**, Omar Obeidat, Eyas Al-Mousa, Ramzi Tabbalat, Imad A Alhaddad, Incidence and impact on prognosis of impaired kidney function in Middle Eastern patients undergoing percutaneous coronary intervention. Results from the first Jordanian PCI Registry (JoPCR1). AsiaIntervention, 2019; 5(1):18-26. DOI: 10.4244/AIJ-D-17-00049.
- 12. **Nahla Al-Bayyari**, Ra'ed Hailat. Effect of Vitamin D3 on Polycystic Ovary Syndrome Prognosis, Anthropometric and Body Composition Parameters of Overweight Women: A Randomized, Placebo-Controlled Clinical Trial. World Academy of Science, Engineering and Technology, International Journal of Nutrition and Food Engineering, 2018; 12(12): 482-488.
- 13. **Nahla Al**-Bayyari, Hyder Al-Domi, Faheem Zayed, Ra'ed Hailat. Efficacy of High Dose Vitamin D3 Supplementation in Improving Serum 25(OH)D Levels of Overweight Women with Polycystic Ovary Syndrome: Randomized Placebo-Controlled Clinical Trial. Acta Scientific Nutritional Health, 2018; 2(10): 22-27.
- 14. **Nahla Al-Bayyari,** Safaa Al-Zeidaneen, Rae'd Hailat, Jehan Hamadneh. Vitamin D₃ prevents cardiovascular diseases by lowering serum total homocysteine concentrations in overweight reproductive women: A randomized placebo-controlled clinical trial. Nutrition Research, 2018; 59(c): 65-71. DOI: 10.1016/j.nutres.2018.07.012.
- 15. **Nahla Al-Bayyari**. Role of vitamin D in the etiology of polycystic ovary syndrome, A review. CPQ Nutrition Journal, 2018; 1(3): 1-12.
- 16. Hadil S Subih, Yaqeen Abu Shquier, Hiba Bawadi, **Nahla Al-Bayyari.** Assessment of body weight, maternal dietary knowledge, and lifestyle practices among children and adolescents in north Jordan. Journal of Public Health Nutrition, 2018; 21(15): 2803-2810. https://doi.org/10.1017/S1368980018001489.
- 17. Shereen M Hamadneh, Manal Kassab, Sawsan Abu-hammad, **Nahla S. Al-bayyari**, Jehan Hamadneh, Nail A Obeidat, Liqaa A. Raffee, Rola S. Saqan. Common factors associated with child deaths, at a tertiary care center in Irbid government, Jordan. International Journal of Pediatrics, 2018; 6(8): 8021-8030.
- 18. Jehan Hamadneh, Adnan Massadeh, Shereen Hamadneh, Manal Kassab, **Nahla S. Al-bayyari**, Yousef Khader, and Wafa Sbuihat. Blood lead level and correlation with pregnancy-associated anemia. Australasian Medical Journal, 2018;11(4):219-226.
- 19. **Nahla Al-Bayyari**, Jehan Hamadneh, Rae'd Hailat, Shereen Hamadneh. Total homocysteine is positively correlated with body mass index, waist-to-hip ratio, and fat mass among overweight reproductive women: A cross-sectional study. Nutrition Research Journal. 2017; 84C: 9-15.
- 20. **Nahla Al-Bayyari**. Assessment of dietary and life-style behaviors of diabetic and non-diabetic Jordanian atorvastatin users. Journal of Endocrinology and Diabetes. 2017; 4(3): 1-7.

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

- 21. Safaa Al-Zeidaneen, **Nahla Al-Bayyari**, Marwa Al-Zeidaneen. The impact of maternal employment on infant weight-, length- and BMI-for-age based upon WHO growth chart standards. International Journal of Child Health and Nutrition. 2017; 6(3):116-122.
- 22. Safa A. Al-Zeidaneen, **Nahla S. Al-Bayyari**, Yazen I. Wedyan. Effect of physical activity and Gender on malnutrition risk among a group of elderly Jordanian people. Pakistan Journal of Nutrition. 2017; 16(9): 708-713.
- 23. **Nahla Al-Bayyari**, Nisreen Saadeh, Rae'd Hailat and Safaa Al-Zeidaneen. Assessment of atorvastatin effect on body weight and blood glucose levels among diabetic and non-diabetic patients. Romanian Journal of Diabetes Nutrition and Metabolic Diseases. 2017; 24(3): 255-262.
- 24. **Nahla Al-Bayyari**. The effect of cell phone usage on semen quality and fertility among Jordanian males. Middle East Fertility Society Journal. 2017;22 (3): 178-182.
- 25. **Nahla Al-Bayyari**, Hayder Al-Domi, Faheem Zaid. The Effect of Vitamin D Supplementation on Anthropometric Measurements of Overweight Jordanian Women with Polycystic Ovary Syndrome in the North of Jordan. The 7Th Conference of Obesity in Jordan. November 14, 2015, Middle East University.
- 26. Mohammad A. Al Bayyari, Lara F. Tutanji, **Nahla S. Al-Bayyari**, Maha F. Tutanji. Liquid Chromatography Tandem Mass Spectrometry Method for Determination of Domperidone in Human Plasma. Journal of Chemical and Pharmaceutical Research, 2015, 7(1):980-985.
- 27. **Al-Bayyari, N**. and Abu-Heija, A. Fetal Weight Normograms for Singleton Pregnancies in a Jordanian Population. Ann Saudi Med, 2010, (30), 2, 134-140.
- 28. Public Health and Safety Book, 2002 (Published in Arabic), Dar Almasera, Amman, Jordan.

CONFERENCES:

- Attending the virtual International Growth and Development Conference. March 16-19, 2021, UAE.
- 18th Annual World Congress Insulin Resistance Diabetes & Cardiovascular Disease. December 3-6, 2020. Live-Interactive-Online.
- Nutrition 2020 Conference, 1-4 June 2020, Seattle, Washington, USA.
- International Conference on Food Technology and Nutritional Science, October 28th 30th, 2019, Vienna, Austria. Organizing committee member.
- The 21st International Conference on Clinical and Public Health Nutrition, January 14th-15th, 2019, Novotel Zurich Airport Messe, Zurich-Switzerland.
- The 2nd Scientific Symposium of Jordanian Dietitian Association, Recent Approaches in Nutrition & Health, December 1st, 2018, Bristol Hotel, Amman-Jordan.
- The 1st Jordanian Society for Obesity Surgery & 2nd Pan-Arab Society for Metabolic and Bariatric Surgery "PASMBS" Congress, July 25th-26th, 2018, Le Royal Hotel, Amman-Jordan.
- Abu-Dhabi Annual International Conference on Vitamin D Deficiency and Human Health. 15-16 March 2018, Jumeirah Etihad Towers Hotel, Abu-Dhabi, UAE.
- The 4th Middle East Intensive Care Nutritional Therapy Conference. 1-4 March 2018, Le Royal Hotel, Amman-Jordan.
- The First Jordanian International Conference of Nutrition Along with the 6th Diet and Nutrition Expo. November 16-18, 2017, Grand Hayatt Amman.
- The Eighth Conference on Scientific Research in Jordan. November 11, 2017, The University of Jordan.

Al-Balqa Applied University, Al-Huson University College, Al-Huson 21510 +962-795767524 | n.bayyari@bau.edu.jo

- The First Scientific Agricultural Conference. December 15-16, 2016, Agricultural Engineers Association, Professional Association Center-Irbid.
- The Seventh Conference on Scientific Research in Jordan. November 14, 2015, Middle East University.
- Updates in Nutritional Management of Diabetics and Elderly. November 23-24, 2011, Jordan University-Amman.
- The Arab fourth Conference in Nutrition. April 5-7, 2011, Jordan University-Amman.

RESEARCH PROJECTS

- Exploring the effects of raw and roasted peanut on metabolic syndrome components and anthropometric measurements of patients attending endocrine outpatient clinics. Full proposal submitted to PRIMA (Partnership for Research and Innovation in the Mediterranean Area, 4th April 2021.
- International corona cooking survey study. A project conducted on 38 countries in corporation with Antwerp, Tilburg, Ghent and Leuven Universities in Belgium, 1st April 2020.
- Evaluation of weight reducing diet and medicinal plants on body composition, anthropometric and biochemical measurements for a group of obese female university students. Jordan University of Science and Technology Deanship of Scientific Research 3rd March 2018, With Dr. Hadil Subih.
- The Effect of Vitamin D Supplementation and Chromium Serum Levels on Insulin Resistance among Overweight Jordanian Women with Polycystic Ovary Syndrome in the North of Jordan. Al-Hayat Pharmaceutical Company, 8th September 2013.