

Curriculum Vitae

Capt. Nayef Y. Bumaryoum, Ph.D.

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CAREER OBJECTIVES

To serve an administration, organization, community, university, college, institute with 100% accountability, efficiency and loyalty in an academic environment that values teaching and research.

EDUCATION AND CERTIFICATION

Doctor of Philosophy, South Dakota State University, Brookings, SD **August 2015**
Nutritional Sciences

Dissertation: Kidquest Childhood Obesity Prevention program: Analysis of Its Influence on health of Rural South Dakota 5th and 6th Grade Children.

Major Professor: Chunyang (C.Y.) Wang, Ph.D.

Master of Science, Eastern Illinois University, Charleston, IL **May 2006**

Family and Consumer Sciences – Nutrition Emphasis

Thesis: Diabetes awareness among children: A comparison study of diabetes knowledge in school-age children between U.S. and Kuwait.

Major Professor: James Painter, Ph.D., RD.

Bachelor of Science, The University of Akron, Akron, OH **August 1998**
Dietetics (DPD)

- Certification Course in Food Protection, Ohio Department of Health November 1996
- Certification Course in Breast Feeding, Administration of Food and Nutrition, Ministry of Health-Kuwait March 1999
- Certification Course in Community Nutrition Education Principles Administration of Food and Nutrition, Ministry of Health-Kuwait April 1999
- Certification Course in Therapeutic Nutrition Administration of Food and Nutrition, Ministry of Health-Kuwait Dec 1998 – Dec 1999
- Certification Course in The Intensive English Program ELC Drexel University Fall 1992
- Certification Course, The Intensive English Program ELC (Spoken Skills), Drexel University Winter 1993
- Certification Course, The Intensive English Program ELC (Spoken Skills), Drexel University Summer 1993

CURRICULUM DEVELOPMENT

Revision of undergraduate Dietetics & Food Sciences program, College of Health Sciences, Public Authority for Applied Education and Training – State of Kuwait	2013 - present
Revision of undergraduate dietetics program, College of Health Sciences Public Authority for Applied Education and Training – State of Kuwait	2006 - 2008
Development of nutrition training programs modules 1, 2, 3 and 4 Administration of Food and Nutrition, Ministry of Health –State of Kuwait	1998 - 2004

PROFESSIONAL EXPERIENCE

Private Pilot, Aljazeera Aviation Club, U.A.E.	2022 - present
Associate Dean of Student Affairs College of Health Sciences The Public Authority of Applied Education and Training – Kuwait	2022 - present
Head of Food Science and Nutrition Department, College of Health Sciences The Public Authority of Applied Education and Training – Kuwait	2021 - present
Assistant Professor, College of Health Sciences The Public Authority of Applied Education and Training – Kuwait	2015 - present
Faculty Member, College of Health Sciences The Public Authority of Applied Education and Training – Kuwait	2006 – present
Head of FSN Department Registration Committee, College of Health Sciences The Public Authority of Applied Education and Training – Kuwait	2021 - present
Faculty (Ph.D. full scholarship), College of Health Sciences The Public Authority of Applied Education and Training – Kuwait	2008 - 2013
Instructor – Food and Nutritional Sciences Department, College of Health Sciences	2006 – 2008
Faculty (MSc full scholarship), College of Health Sciences The Public Authority of Applied Education and Training – Kuwait	2004 - 2006

Specialty Area
Dietetics/Nutrition

Areas of Study/Academic Interests
Community nutrition – family - pediatrics
Nutrition education
Behavioral changes to support obesity prevention
Obesity intervention among adolescents
Nutrition performance/physical activity
Curriculum development in schools
Food standards, nutritional labeling, food additives (Codex Alimentarius)

Teaching Responsibilities / Taught Subjects

FSN 112/105 Principles of Human Nutrition
FSN 123 Food and Health
FSN 232 Community Nutrition
FSN 236 Nutrition and Metabolism
FSN 246 Therapeutic Nutrition
FSN 302 Practicum – Nutrition
FSN 246 Medical Nutrition Therapy
FSN 130 Hospitality Management
FSN 111 Intro in Food Sciences
FSN 125 Food Processing and Preservation
FSN 244 Nutrition Education
FSN 233 Food Laws & Regulations
FSN 105 Applied Nutrition/Human Nutrition (College of Nursing)

Student Advisor (department representative) 2021- present

Student Handbook, College of Health Sciences 2019 - present
Arabic and English students handbook author

Active Committees

Research and scientific meeting committee
Registration committee
COVID19 Urgent E-Learning committee (department representative)
Educational curriculum committee
Evaluation committee
Budget committee
Employment committee
Investigation committee (committee head)
Fact-finding committee
Grievance/Appeals committee
Debates committee
Academic certification committee
Student Relations and Activities committee
Kuwait University & PAAET collaboration research committee
Academic-Promotion committee
CODEX Alimentarius committee - Public Authority for Food and Nutrition - State of Kuwait

Book Revision

Hand Treasure, Nutrition book, Jumana Jalal, Nutritionist 2017

Societies

Leader of Nutrition and Food Sciences Society 2016 - 2017
Leader of Community Nutrition Society 2014 - 2016
Leader of Nutrition and Food Science Society 2006 - 2008

Senior Dietitian and Trainer 1998 - 2004

Administration of Food and Nutrition, Ministry of Health – Kuwait

- Provide weekly and monthly lectures at Food and Nutrition Administration
- Serve as a lecturer at the Annual Basic Nutrition and Clinical Nutrition (a one year Therapeutic Nutrition Training Course)
- Involved in multiple types of school and community based seminars, nutrition classes and public speeches.

- Nominated by head administrator to participate in international meetings related to Nutrition Field (Spain, Japan, Italy)
- Participated in national carnivals, exhibitions, occasions that related to nutrition field.
- Participate in meetings and serve as a member of the Nutrition Bulletin (1998-2004)
- Participated in live nutrition lectures in Kuwait Radio-TV, wrote newspaper articles about nutrition, developed public speaking skills
- Taught sports nutrition related fields courses and gained food service experience in hospitals

Instructor

2003 - 2004

Institute of Nursing, PAAET - Kuwait

- Taught a nutrition principles course

Part-time Teacher

2001 - 2004

M.O.H. at Institute of Nursing, Al-Sabah Hospital - Kuwait

- Taught nutrition courses and developed deep experience in teaching
- Courses included Therapeutic Nutrition, Food Service and Catering, and Modified Diets

Private Clinic Experience

2007,2021

RESEARCH / PROJECTS / CREATIVE ACTIVITIES (Unpublished)

Summer, 2018 – KidQuest: Obesity Prevention Curriculum in Kuwait

Fall 2004, EIU - The Institutionalization of the Elderly in Our Communities

Fall 2004, EIU - Calcium Intake in Children

Fall 2004, EIU - Diabetes Awareness Among Children: Diabetes Knowledge in School Age Children in USA

Fall 2005, EIU, Nutrition Education Project - Teaching 2nd Grade Children Healthy Choices of Fruits and Vegetables, Charleston, IL.

Fall 2005, EIU, Marketing Nutrition Project (Press Release and Pitch Letter) - Feeding Your Family: Today and Tomorrow: Three Students Aim to Increase Family Time at the Dinner Table

Fall 2005, EIU, Fact Sheet - What's Behind Herbs: Garlic, Ginseng & Ginger

Fall 2005, EIU, Research Paper - Walking to Health: The Benefit of Physical Activity on Type II Diabetics

Summer 2004, EIU, Research Paper - Mediterranean Diet: Contributions to Healthy Heart

July 2000, The University of Akron, Akron, OH - Cholesterol's Effect on the Brain

April 1998, The University of Akron, Akron, OH, Proposal - An Educational Outreach Program to Decrease the Incidence Of Low Birth Weight Infants in The City Of Akron

PRESENTATIONS

- Fall 2005, EIU, Poster Presentation of Nutrition Education Project: Teaching 2nd Grade Children Healthy Choices of Fruits and Vegetables
- Spring 2005, EIU, Evaluation Project: Diabetes Awareness Among Adults in The USA: How Much Do They Know?
- Fall 2004, EIU, Trends and Issues in Caring for Elderly Parents
- Fall 2004, EIU, Calcium Intake in Children
- Fall 2004, EIU, Diabetes Awareness Among Children: Diabetes Knowledge in School Age Children in U.S.A.
- March 2003, Administration of Food and Nutrition, Ministry of Health, Kuwait. Morning Weekly Assigned Administration Lecture: Alternative Therapy and Weight Loss Herbal Studies
- October 2003, Administration of Food and Nutrition, Ministry of Health, Kuwait. Morning Weekly Assigned Administration Lecture: Sodium and Potassium.
- May 2001, Administration of Food and Nutrition, Ministry of Health, Kuwait. Morning Weekly Assigned Administration Lecture: Syndrome X.

PUBLICATIONS

Al-Haifi AR, Bataineh MF, Al-Nawaiseh AM, Bumaryoum NY. Mental status and Physical Activity during COVID 19 Pandemic Confinement: A Study on Adult Kuwaiti. *Cancer Sci Res.* 2021; 4(4): 1-7.

Al-Farhan, A. Kh. Weatherspoon, L.J. Pfeiffer, K. A, Li, W., **Bumaryoum, N. Y.**, and Carlson, J. *Journal of Nutrition Education and Behavior*, 2019 51(7) S100.

Kemmer, T., Jensen, B., Beranek, K., Graumann, J., and **Bumaryoum, N. Y.** Teens Teaching Tweens: Food, Fitness and Fun. *Journal of Nutrition Education and Behavior.* 2010: 42(4) S75.

GRANTS FUNDED

- Kemmer, T, Kattelman, K., et al (2011-2013) Innovation and Collaboration: Creating a Transdisciplinary Childhood Obesity Prevention Graduate Program. USDA/NIFA/AFRI. Competitive Grant 2011-67002-30202; SD Agricultural Experiment Station HATCH Grant SD00H249-08; and Obesity Research Group (SDSU-ORG) via an award from the Centers for Disease Control and Prevention (CDC DP08EM-001). \$4,125,160, co-investigator.
- Jensen, B. General Mills Grant Award (\$10,000) Start: Fall 2010 End: Spring 2011, 4 new TAT KidQuest schools FFPs. co-investigator.
- Teresa Kemmer, NFSH & Extension; Becky Jensen, Extension; Suzanne Stluka, NFSH & Extension; Haifa Samra, Nursing; Debra DeBates, FCS Education; Mary Bowne, Early Childhood Education; Patty Hacker, HYPER; Howard Wey, Nursing; and Karen Beranek, Extension. CY Grant. (2009) \$55,000, project director.
- Jessica Graumann. Women and Giving Grant at South Dakota State University, Brookings, SD. And Kelloggs (2008-2009). co-director.

PROFESSIONAL MEMBERSHIPS

American Association of Family and Consumer Sciences
Student Association of Family and Consumer Sciences
American Diabetes Association
Society for Nutrition Education
American Society for Parenteral and Enteral Nutrition
Academy of Nutrition and Dietetics
Illinois Dietetic Association

The EIU Kappa Alpha Theta Chapter
Kappa Omicron Nu National Family and Consumer Sciences Honor Society
American College of Sports Medicine

AWARDS / HONORS / APPRECIATION

2023 Academy Org. – Academic Faculty Member of the year.

2017 National Union of Kuwaiti Students - USA Branch Certificate of Graduation and Appreciation for Honor of Academic Recognition

2016 Bu-Maryoum, N.Y. Certificate of Participation& Appreciation. Diabetes Awareness Among Children: A Comparison Study of Diabetes Knowledge in School-Age Children Between U.S. and Kuwait. The Role of PAAET in Enhancing Research, Public Authority for Applied Training and Education, Kuwait. March 23rd, 2016

2016 Thanks & Appreciation for Contribution at the Exhibition Committee on 4th KCC Conference

2011 The Honor Society of Agriculture Gamma Sigma Delta, outstanding achievement of service, South Dakota State University, Brookings, SD

2010 The Honor Society of Agriculture Gamma Sigma Delta, outstanding achievement of service, South Dakota State University, Brookings, SD

2009 Golden Key International Honour Society, South Dakota State University, Brookings, SD

2009 Phi Kappa Phi Honor Society, South Dakota State University, Brookings, SD

2006 The National Scholars Honor Society, Eastern Illinois University, Charleston, IL

2005 EIU, Family and Consumer Sciences - Nutrition, Charleston, IL. Outstanding Distinguished International - Graduate Student

1996 National Union of Kuwaiti Students - USA Branch Certificate of Appreciation for Honor of Academic Recognition

1998 National Union of Kuwaiti Students- USA Branch Certificate of Appreciation for Honor of Academic Recognition

1996 Kuwait Ministry of Higher Education, Kuwait Cultural Division, USA. Certificate of Excellent Academic Achievement, Spring semester

1994 President List, Fall semester, Camden County College, Blackwood, NJ

1996 Dean's List, Fall semester, The University of Akron, Akron, OH

2000 Administration of Food and Nutrition, Ministry of Health, Kuwait. Certificate of Appreciation for Diabetes Education Lectures

2001 Administration of Food and Nutrition, Ministry of Health, Kuwait. Certificate of Appreciation for Nutrition Education Lectures at Kuwait Regency Palace, Health Exhibition

1999 Administration of Food and Nutrition, Ministry of Health, Kuwait. Certificate of Appreciation for Participating in Diabetes Education Lectures for the Kuwait Medical Association, Diabetes Exhibition.

2000 Administration of Food and Nutrition, Ministry of Health, Kuwait. Certificate of Appreciation for Participating in Nutrition Education Lectures, International Food Day.

1999, 2000, 2001, 2002, 2003, 2004 Administration of Food and Nutrition, Ministry of Health, Kuwait. Certificate of Appreciation for One Year supervision of Nutrition Education Training Programs for Assistant Dietitians

2000 Kuwait University, Kuwait. Certificate of Appreciation for Diabetes Patient and Ramadan Lecture

1999 Society Development Center, Al-Jahra, Kuwait. Certificate of Appreciation for lecturing in the 2nd Social and Cultural Seminar for “Best Life”

2002 Ministry of Social Affairs and Work, Family Nursing Administration, Kuwait. Certificate of Appreciation for Adolescents Nutrition lecture.

2000 Public Authority of Youth and Sport, Ministry of Social Affairs and Work, Kuwait. Certificate of Appreciation for Participating in Orientation of Sport and Health Nutrition Course lectures.

2003 Sports Medicine and Public Health Center, Kuwait. Certificate of Appreciation for Lecturing in Ergogenic Aids Course.

EDITORIAL & REFEREEING ACTIVITIES

Editorial Board. 1998-2003; Nutrition and Food Bulletin
Administration of Food and Nutrition, Ministry of Health, Kuwait

Co-Author, “Diet for Athletes” book, Administration of Food and Nutrition and Public Authority of Sports and Youth in Kuwait.

SCIENTIFIC / EDUCATIONAL / ACADEMIC MEETINGS AND EXPOS ATTENDED

- 2022 1st Arab Congress of Nutrition and Physical Activity – Science Committee Member, Kuwait
- 2018 15th Annual Nutrition & Health Conference, Boston, U.S.A.
- 2017 The 3rd Nutrition & Health conference “Nutrition for Non Communicable Diseases (NCDs), Kuwait
- 2016 The 4th Kuwait Conference of Chemistry “Chemistry & Life Sciences”, Kuwait
- 2016 The 3rd Health and Medicine Expo, College of Health Sciences, Kuwait
- 2016 The 2nd Kuwait Infant & Young Child Feeding Conference, Kuwait
- 2015 Youth Volunteering Forum to Counter Extremist Expo, Ministry of State for Youth Affairs, Kuwait
- 2015 Food Day Expo&Ed, College of Health Sciences, Kuwait
- 2015 Health Priorities Expo&Ed, College of Health Sciences, Kuwait
- 2006 Annual Conference of Illinois Council of Family Relations: Building Strong Families in a Supportive Environment, Northern Illinois University, DeKalb, IL, U.S.A.
- 2005 American Diabetes Association, Diabetes Update Meeting, Springfield, IL, U.S.A.
- 2000 The 22nd ESPEN Congress, Madrid, Spain.
- 2005 ADA - FNCE, St. Louis, MO, U.S.A.
- 2002 11th International Congress on Nutrition and Metabolism in Renal Disease, Nagoya, Japan.

CERTIFICATES OF COURSE COMPLETED – PUBLIC AUTHORITY FOR APPLIED EDUCATION & TRAINING – MEASUREMENT EVALUATION & PROFESSIONAL DEVELOPMENT CENTER – STATE OF KUWAIT

- 2020 Office 365, PAAET, Kuwait
- 2020 MOODLE, PAAET, Kuwait
- 2020 Microsoft Teams, PAAET, Kuwait
- 2018 Smart Class, PAAET, Kuwait
- 2017 Teaching and Connection Techniques, PAAET, Kuwait
- 2017 Curriculum Development certificate, PAAET, Kuwait
- 2016 Supervisory Leadership certificate, PAAET, Kuwait
- 2016 The Art of Publishing A book, PAAET, Kuwait
- 2016 Research Connect Training. British Council, KFAS, Kuwait
- 2008 SPSS, PAAET, Kuwait
- 2003 Steroids in Sport, MOH, Kuwait
- 2003 Enteral Clinical Nutrition, MOH, Kuwait
- 2002 Nutrition Management of Diabetes Mellitus, MOH, Kuwait
- 1999 Nutrition Education, MOH, Kuwait

POSTERS

Bu-Maryoum, N.Y. 2016. Diabetes Awareness Among Children: A Comparison Study of Diabetes Knowledge in School-Age Children Between U.S. and Kuwait. The Role of PAAET in Enhancing Research, Public Authority for Applied Training and Education, Kuwait. March 23rd, 2016

Graumann J., Kemmer T., Jensen B., Beranek K., & Bumaryoum N., Determining Efficacy of a School Based Nutrition and Physical Activity Program using Anthropometric and Biochemical Measurements. SDSU. (2010).

Bu-Maryoum, N.Y. 2005. Diabetes Awareness Among Children: A Comparison Study of Diabetes Knowledge in School-Age Children Between U.S. and Kuwait. The Illinois Council on Family Relations, Northern Illinois University, DeKalb, IL. March 31st, 2006

MASS MEDIA, INTERVIEWS RADIO, TELEVISION, NEWSPAPER & MAGAZINE ARTICLES

2020 COVID-19 and Sports, Kuwait Olympic Committee (Instagram)
2020 Supreme Council for Family Affairs, Health Department, Sharjah, UAE (Instagram)
2019 General Nutrition Flashes (Employees/Sports/Herbs & Health) three episodes, Kuwait TV, Kuwait
2017 Ramadan (Fasting & Health) seven episodes, Kuwait TV, Kuwait
2016 Community Nutrition Gastrointestinal Health), interview, Kuwait Radio
2015 Pediatrics Diet interview, Alkout TV
2014 Ramadan Diet, Al-Awhad TV
2013 Live Interview Kuwait Radio
2012 – Recent: Instagram Active Community Nutrition Account (food_adviser)
2007 Interview Newspaper: Healthy Meals in Kuwait Schools
2003 Live Interview Kuwait Radio Channel, by Talal Al-Majed Sport Nutrition in Ramadan
2001, 2002 Article in Al-Qabas Newspaper, Kuwait.

WEBSITES / SOCIAL MEDIA

- Academic Website: <https://nayefbumaryoum.weebly.com>
- Educational Website: <http://foodadviser.weebly.com/>

- Instagram Account: food_adviser
- YouTube Channel https://www.youtube.com/channel/UCKtzOPjA3aPYmiWNncP2i_A
- Instagram Account: Capt_bumaryoum

Languages

- English Professional working proficiency
- Arabic Native proficiency
- French Elementary proficiency
- Persian Limited working proficiency

REFERENCES

- Chunyang (C.Y.) Wang, Ph.D., CFS,: <https://www.wcu.edu/learn/departments-schools-colleges/HHS/healthsci/health-sciences-faculty/chunyang-wang.aspx>
- James E. Painter, Ph.D., R.D.: <http://drjimpainter.com/>
- Kendra K. Kattelman, PhD, RDN, LN, FAND: <https://www.sdstate.edu/directory/kendra-kattelman>