

Curriculum Vitae

I- Personal Data:

- ✓ **Name:** Mohammed Fawzi Hafez Farahat
- ✓ **Nationality:** Egyptian
- ✓ **Current occupation:**

Associate professor of Community Health Sciences, College of Applied Medical Sciences, King Saud University (KSU), Kingdom of Saudi Arabia



Qualifications, University, Degree and year of graduation:

- ✓ **Doctor Public Health Sciences**, High Institute of Public Health (HIPH), Alexandria University, Egypt, entitled “ **Investigation of bacterial food poisoning outbreaks in Alexandria**”, 1999
- ✓ **Master Public Health Sciences**, High Institute of Public Health (HIPH), Alexandria University, Egypt entitled “**Study of some foodborne diseases in Alexandria**” Excellent, 1996

Positions held:

- ✓ **Associate professor of Community Health Sciences**, College of Applied Medical Sciences, King Saud University (KSU), Kingdom of Saudi Arabia from 26/9/2009 till now
- ✓ **Professor of Public Health Sciences**, Nutrition Dept., HIPH, Alexandria University, from 29/12/2009 till now
- ✓ **Visiting professor of Public Health**, Oman Institute of Public Health, **Sultanate of Oman**, 29 March- 30 April, 2008.
- ✓ **Associate professor of Public Health Sciences**, Nutrition Dept., HIPH, Alexandria University, from 27/10/2004 till 28/12/2009
- ✓ **Assistant professor of Public Health Sciences**, Nutrition Dept., HIPH, Alexandria University, from 23/8/1999
- ✓ **Lecturer of Public Health Sciences**, Nutrition Dept., HIPH, Alexandria University, from 23/3/1996
- ✓ **Instructor of Public Health Sciences**, Nutrition Dept., HIPH, Alexandria University, from 12/4/1992

Correspondence:

Present mailing address:

Kingdom of Saudi Arabia
King Saud University (KSU), College of Applied Medical Sciences
Department of Community Health Sciences,
P.O. Box: 10219 Riyadh 11433

Telephone numbers:

Egypt:

Work: 002 03 4285575- 4285576 Home: 002 03 5559914 Mobile: 002 0102 257 4328

Saudi Arabia: Work: 00966/14663942 Mobile: 0966/556218488

E. mail:

mohamedfawzi@alexu.edu.eg
mffarahat@ksu.edu.sa
mohamedfawzi_hiph@yahoo.com

Web site: <http://fac.ksu.edu.sa/mffarahat>

II- Scientific and applied Activities:

A- Teaching activities:

High Institute of Public Health (HIPH), Alexandria University, Egypt.

- 1- Food Microbiology for students of Diploma and Master of Public Health, Hygiene and Control, HIPH, Alexandria University.
- 2- Food Technology for students of Diploma and Master of Public Health (Nutrition specialty), HIPH, Alexandria University.
- 3- Sharing in the compilation and teaching theoretical courses of Special Studies in Food Hygiene for students of Diploma and Master of Public Health (Food Hygiene and Control specialty), High Institute of Public Health, Alexandria University.
- 4- Sharing in the compilation and teaching theoretical and practical Master and advanced PhD courses designed for students in the Food Hygiene and Control specialty, High Institute of Public Health, Alexandria University.

King Saud University (KSU), Kingdom of Saudi Arabia

- 1- **Course (MPH 516): Cancer Epidemiology**, Master public Health students, College of Medicine, King Saud University
- 2- **Course CHS (261), Principles of Nutrition**. Bachelor students, Health Education Program, College of Applied Medical Sciences, King Saud University
- 3- **Course CHS (226), Principles of Nutrition**. Bachelor students, College of Nursing, KSU and Bachelor students of Emergency
- 4- **Course CHS (335), Epidemiology II**. 6th level bachelor students of the Health Education Program- College of Applied Medical Sciences, King Saud University.
- 5- **Course (MPH 514), Nutritional Epidemiology**, Master public Health students, College of Medicine, King Saud University
- 6- **Course (MPH 507), Introduction in Occupational and Environmental Health Course**, Master public Health students, College of Medicine, King Saud University.
- 7- **Course CHS (215), Human physiology**. 4th level Bachelor students, Clinical Nutrition Program, Community Health Sciences Dept, College of Applied Medical Sciences, KSU.
- 8- **Course CHS (470), Nutrition and diseases**. Bachelor students in College of Food and Agriculture Sciences, King Saud University.
- 9- **Course CHS (521), Human growth and development and methods of Nutritional assessment**. Master students, Clinical Nutrition Program, Community Health Sciences Dept, College of Applied Medical Sciences, KSU.
- 10- **Course CHS (334), Epidemiology 1**. Bachelor students of the Clinical Nutrition Program, Clinical laboratories Program- College of Applied Medical Sciences, Bachelor students, College of Nursing, KSU and Bachelor students of Emergency.
- 11- **Course CHS (269), Nutritional Epidemiology**. 7th level Bachelor students, Clinical Nutrition Program, Community Health Sciences Dept, College of Applied Medical Sciences, KSU.

B- Sharing and organizing Training Programs and Conferences

1. **"Food safety training program"** for technicians graduated from the Saudi Technical College, Organized by the Deanship of Academic Affairs, KSU, 26/7- 15/12/1435 (25/5- 9/10/2014)
2. Two training courses entitled **'Food safety'** for food supervisors in the National Guard Hospital, KSA and Organized by Integrated for Training Company, KSA. 19/12/1434 H (24/10/2013) and 18/1/1435 H (21/11/2013) **(6 training hours each)**
3. A training course entitled **'Food Inspection Skills'** for food inspectors in the Royal Commission for Jubail and Yanbu, KSA and Organized by the Management Development Center in Bahrain. 18-22/12/1433 H (3-7/11/2012) **(30 training hours)**
4. A lecture entitled **'food safety'** for Saudi Board in Community Medicine, College of Medicine, King Saud University. Muharram 1432 H (December 2010)
5. A paper entitled **'Food Safety Knowledge and Practices among Women "** in the **1st Women Health Conference** Organized by Princess Nora Bint Abdullah Chair for Women's Health Research, King Saud University, Kingdom of Saudi Arabia, 13-15 Rabie II (29-31 March 2010)
6. A lecture entitled **'food safety'**. Organized by Suzan Mubarak Regional Center for Women's Health and Development in collaboration with West Noubaria Rural Development Project funded by **the International Fund for Agricultural Development (EFAD)**, 6 May 2009.
7. A lecture entitled **'safety of patients' meals'** in the 6th annual forum on Health Education organized by King Khalid Eye Specialist Hospital in collaboration with the Saudi Food and Drug authority. **Kingdom of Saudi Arabia**. 7th -8th April, 2009.
8. A lecture entitled **'HACCP'** for dietitians and food handlers, Sporting Hospital for Students Health Insurance, 16th Feb, 2009.
9. Sharing in the forum entitled **'food safety'** and organized by Suzan Mubarak Regional Center for women's health and development, 10 February 2009.
10. A training course on **"food safety"** for food handlers in the Royal court affairs- Muscat, **Sultanate of Oman**, 17-21 January 2009.
11. A training course on **"food safety"** for food handlers in the Royal court affairs- Muscat, **Sultanate of Oman**, 3-7 January 2009.
12. A training course **"Nutrition basics for athletics"** held in the Faculty of Sports for girls, Alexandria University. 22-27 November, 2008.
13. A member of the organizing committee and sharing in the **3rd International Conference on Health, Environment and Development**, High Institute of Public Health; 12-13 Nov 2008.
14. A lecture entitled **'microbial food contamination'** in the conference of woman and food contamination, organized by Suzan Mubarak Regional Center for women's health and development, 10-11 June 2008.
15. A workshop **" food contamination and HACCP"** organized by the Nutrition Dept- General Health directorate Muscat, **Sultanate of Oman**, 8th April 2008.
16. Teaching the **"food safety course for dietitians"** Oman Institute of Public Health, Ministry of Health, **Sultanate of Oman**, 29 March- 30 April, 2008.
17. A training course on **"Inspection of food establishments"** for food inspectors in the ministry of local municipalities and water resources as well as ministry of Health, **Sultanate of Oman**, 23-27 February 2008.
18. A lecturer in the **"training and recruitment project of nutritionists for development of school nutrition programs in Alexandria Governorate"**. Organized by EL-Mabara in cooperation with HIPH, Alexandria University and Alexandria educational directorate. December 2006/ 3rd, 24th March, 21st April 2007.
19. A lecture entitled "Diseases transmitted through foods of animal origin". West Noubaria rural Development Project funded by **The International Fund for Agricultural Development (EFAD)**. 28th November and 19th December, 2006/ 20th February, 20th March 3rd, 24th April, 8th May 2007.
20. Coordination and sharing in the training course **"Hygiene and control of milk and its products" for food inspectors in Gulf region**, HIPH, Alex. University, September 2005.
21. A forum **"Safe and healthy food"** organized by Alexandria Medical Syndicate, 3/2/2005

22. A table discussion entitled "**with law and awareness we can protect against contaminated foods**", organized by Service Center of NGO, in cooperation with Environmental Protection Pioneers, Alexandria, 10/1/2005
23. A forum on "**Food contamination: National and economic crisis**- organized by the **Egyptian National Association for Science and Scientists**"- Alexandria, 21/6/2004.
24. A forum on "**Food safety: responsibility of all**" organized by Ministry of Municipalities, Qatar- March 2004.
25. A training course on "**hygiene and control of meat and its products for food inspectors in Gulf region**", HIPH, Alexandria University. – June 2003.
26. A training course on "**consumer protection and commercial adulteration: quality concept, its principles and food control**" **organized by the Nile Center for Media, Education and training (Ministry of Media) for intermediate levels leaders on**, 13/1/2003- 16/1/2003
27. A training course on "**food hygiene and control for food inspectors in Gulf region**", HIPH, Alexandria University from 2/2/2002 to 14/2/2002
28. A training course on "**Food Hygiene and Safety**" for nutrition specialists in hostels of Alexandria University from 27/7 to 7/8/2001

C- Supervised theses:

- Supervised theses (finished):

- 1- Chemical composition of infants milk formulas as sold in Alexandria. Master Public Health Sciences, Food Analysis. HIPH, Alexandria University January 2014.
- 2- Compliance of Governmental and Private Hospitals in the Implementation of Food Safety Standards in Jordan. Master of Environmental Science: Distant learning. Sudan: Alzaeim Alzhari University. Student Name: Fayiz Ahmed Alzyoud. October 2013.
- 3- Assessment of the chemical and microbiological quality of yoghurt products sold in Alexandria markets. Master Public Health Sciences, Food Analysis. HIPH, Alexandria University. 2013.
- 4- Evaluation of the use of origanum majorana as an organic food preservative in chicken, meat products, milk products and cereals. Doctor of Public Health Sciences, Food Hygiene and Control. High Institute of Public Health, Alexandria University. 2012.
- 5- Obstacles in reducing body weight among obese individuals. Master in Public Health, Nutrition. High Institute of Public Health, Alexandria University. 2011.
- 6- Chitosan and Nigella sativa Oil as Food Additives. Doctor of Public Health Sciences, Food Hygiene and Control. HIPH, Alexandria University. 2011.
- 7- Effects of Soy on Some Organs and Some Blood Biochemical Variables in Rats and Consumer Awareness Regarding Its Health Impacts. Doctor of Public Health Sciences, Food Hygiene and Control. HIPH, Alexandria University. 2010.
- 8- The Risk assessment of avian influenza in poultry farms in Alexandria Governorate. Master Public Health Sciences, Food Hygiene and Control. HIPH, Alexandria University. 2010.
- 9- Effects of Natural Sweetener (Stevia) and Artificial Sweetener (Aspartame) on Some Biochemical Parameters in Type 2 Induced Diabetes in Experimental Animals. Doctor of Public Health Sciences, Food Analysis. HIPH, Alexandria University. February 2009.
- 10- Assessment of the hygienic conditions of small scale poultry slaughtering operations in Alexandria markets. Master Public Health Sciences, Food Hygiene and Control. HIPH, Alexandria University. January 2009.
- 11- In-plant control of Micro-scale dairy enterprises to comply with environmental and health laws. PhD in Public Health Sciences, Environmental chemistry and biology. Department of Environmental Health, HIPH, Alex University. 2006.
- 12- Safety assurance of patient meal through improvement of food safety knowledge and food handling practices among food handlers in some hospital kitchens in Alexandria. Master Public Health Sciences, Food Hygiene and Control. HIPH, Alex University. 2005.
- 13- An environmental study on some chemical and bacterial food contaminants causing food poisoning outbreaks in Alexandria. PhD in Environmental studies, Institute of Graduate Studies and Research, Alexandria University. 2005.
- 14- Environmental Studies on composting of sewage and its co-composting with municipal solid waste. Master Sc in Environmental studies, Institute of Graduate Studies and Research, Alexandria University. 2005.
- 15- Hygienic condition of machine milking and its impact on mastitis and milk quality. Master in Public Health Sciences, Food Hygiene and Control. HIPH, Alex University. 2004.
- 16- Consumer knowledge of foodborne microbial hazards and food handling practices. Master Public Health Sciences, Food Hygiene and Control. HIPH, Alex University. 2003.
- 17- Study of mycoflora and Ochratoxins in some foods sold in Alexandria markets. Master Public Health Sciences, Food Analysis. HIPH, Alex University. 2002.
- 18- Study of the use of some growth promoters and their effect on the production traits of poultry. PhD in Public Health Sciences, Food Hygiene and Control. High Institute of Public Health (HIPH), Alexandria University. 2002.

- Supervised theses (in progress):

- 1- The chemical and microbiological quality of natural and synthetic casings used in sausage manufacture. Master Public Health, Nutrition. High Institute of Public Health, Alexandria University.
- 2- Chemical Composition of Fresh & Canned "Agaricus bisporus" and "Pleurotus ostreatus" Mushroom Species in Alexandria Markets. Master Public Health Sciences, Food Analysis. HIPH, Alexandria University.
- 3- Study on levels of heavy metals and pesticide residues in frozen vegetables products sold in Alexandria. Master Public Health Sciences, Food Analysis. HIPH, Alexandria University.

D- Publications:

- 1- Abd El-Salam MM, **Farahat MF**, Abu-Zuid GI, Saad SG. Application of in-plant control measures in some Egyptian micro-scale dairy enterprises and its impact on heavy metal contents of their products. Environmental Monitoring and Assessment 2017; 189(10):1-8. Article NO. 486. Available online at https://link.springer.com/epdf/10.1007/s10661-017-6214-x?author_access_token=qTs4EJ8pRIEM6XsllyyPx_e4RwlQNchNByi7wbcMAY6KTc6FTVrTBNKBJUAJ0s1QKGdoBkJEJ_jaF3jVhyV7EsCbGua9XZXVBQ6iEbYClitXSzwlaFiGMcR2ZAi6N0TU2S4V8OhyftMSCPHUhQLykyg%3D%3D
- 2- Kotb MA, **Farahat MF**, El-Daree H, Agamy NFM. Lead and Cadmium Contents of Infant Milk Formulas Sold in Alexandria, Egypt. Canad J Clin Nutr 2017; 5 (2): 116-128. Available online at <http://globalscienceheritage.org/downloads/lead-and-cadmium-contents-of-infant-milk-formulas-sold-in-alexandria-egypt/>
- 3- Farouk N, **Farahat M**, Gheith O, EL-Derea H, AL-Ahwal A. Chicken and meat products preservation by origanum majorana. 21st Health Sciences Centre Poster Conference; 2-4 May 2016
- 4- Farouk N, **Farahat M**, Gheith O, EL-Derea H, AL-Ahwal A. Origanum majorana as an organic food preservative for milk products. 21st Health Sciences Centre Poster Conference; 2-4 May 2016
- 5- Marwa A. Kotb, **Mohamed F. Farahat** and Hesham B. El Daree. Chemical composition of infant milk formulas sold in Alexandria, Egypt. Canadian Journal of Clinical Nutrition 2016; 4 (1): 4-17. Available online at <http://globalscienceheritage.org/downloads/chemical-composition-of-infant-milk-formulas-sold-in-alexandria-egypt/>
- 6- Farouk N, **Farahat M**, Gheith O, EL-Derea H, AL-Ahwal A. Majorana as an organic food preservative in milk products and cereals. 20th Health Sciences Centre Poster Conference, Kuwait University: 5-7th May, 2015
- 7- **Mohamed F. Farahat**, Mona M. El-Shafie and Mostafa I. Waly. Food safety knowledge and practices among Saudi women. Food Control 2015; 47: 427- 435
- 8- Farouk N, **Farahat M**, Gheith O, EL-Derea H, AL-Ahwal A.. Critical use of Origanum majorana as an organic food preservative in milk products. 19th Health Sciences Centre Poster Conference, Kuwait University: May 6 - 8, 2014
- 9- Farouk N, Gheith O, **Farahat M**, EL-Derea H, AL-Ahwal A.. Origanum majorana as an organic food preservative in milk products and cereals. 18th Health Sciences Centre Poster Conference, Kuwait University: May 7 - 9, 2013
- 10- Farouk N, Gheith O, **Farahat M**, EL-Derea H, AL-Ahwal A.. Evaluation of the use of Origanum majorana as an organic food preservative in chicken, meat products, milk products and cereals. 17th Health Sciences Centre Poster Conference, Kuwait University: May 8-10, 2012
- 11- Al-Numair KS, Waly MI, Ali A, Essa MM, **Farhat MF**, Alsaif MA. Dietary folate protects against azoxymethane-induced aberrant crypt foci development and oxidative stress in rat colon. Experimental Biology and Medicine (Maywood) 2011 Sep 1;236(9):1005-11. Epub 2011 Jul 18. PubMed PMID: 21768165.
- 12- **Fawzi M**, Shama ME. Food safety knowledge and practices among women working in Alexandria University, Egypt. J Egypt Publ Hlth Assoc. 2009; 85 (1,2): 95-117
- 13- **Fawzi M**, Gomaa NF, Bakr WMK. Assessment of hand washing facilities, personal hygiene and the bacteriological quality of hand washes in some grocery and dairy shops in Alexandria. J Egypt Publ Hlth Assoc. 2009; 85 (1,2): 71-93.
- 14- Agamy NF, Ismail H, Youssef MI, **Fawzi M**. Comparative study on the effects of stevioside and the aspartame on glucose, urea and creatinine levels of normal and type 2 diabetic rats. Bull High Inst Pub Hlth. 2008; 38 (5): 102-112
- 15- Nasr H, Omara AA, Salem EG, **Fawzi M**. Assessment of the hygienic condition of chicken shops in Alexandria and its impact on the bacteriological quality of the sold carcasses. Bull High Inst Pub Hlth, 2008; 38 (5): 87-101.
- 16- El-Derea H, Salem E, **Fawzi M**, Abdel Azeem M. Safety of patient meals in two hospitals in Alexandria, Egypt before and after training of food handlers. Eastern Mediterranean Health Journal 2008; 14 (4): 941-52.

- 17- Kassem MM, **Fawzi M**, Rashwan OA, Abou ELela N, Abd Allah AM. Microbial contamination and levels of heavy metals in packaged and loose varieties of some herbs sold in the markets. Bull National Nutr Instit 2007; 31: 48-55.
- 18- **Fawzi M**, Kassem MM, Afifi EA, Rashwan OA, Omar SR. Handling of infant milk formulas and its impact on their microbiological quality during bottle feeding. Bull National Nutr Instit 2007; 30: 36-45.
- 19- Abdel-Salam MM, **Fawzi M**, Abu Zuid G, Galal S. Sanitation improvement of micro-scale dairy enterprises and upgrading the bacteriological quality of their products through application of in-plant control. Bull High Inst Pub Hlth 2006; 36(2): 525 -38.
- 20- Mosaad NA, **Fawzi M**, Abdalla AA. Determination of some antibiotics residues in chickens. In: Proc 2nd Conf Anim Prod Res Inst; 2005 Sept 27-29; Sakha, Kafr EL-Sheikh, Egypt.
- 21- Bakr WMK, **Fawzi M**, Hashish MH. Detection of coagulase positive Staphylococci in meat products sold in Alexandria using two different media. J Egypt Publ Hlth Assoc. 2004; 59 (1,2): 31-42.
- 22- EL-Derea HB, Omara AA, **Fawzi M**, Mady A. Mastitis and milk quality in a machine milking farm. Bull High Instit Pub Hlth 2004; 33(4): 727-736.
- 23- **Fawzi M**, EL-Sahn AA, Ibrahim HF, Shehata AI. Vegetable- transmitted parasites among inhabitants of EL-Prince, Alexandria and its relation to housewives' knowledge and practices. J Egypt Publ Hlth Assoc 2004; 59 (1,2): 13-29.
- 24- **Fawzi M**, Gomaa NF, Kassem MM. Handling of dairy products and its impact on their microbiological quality. Bull High Inst Publ Hlth, 2003; 33(1): 157-172.
- 25- Salem EG, Omara AA, EL-Tawila M, Balat M, **Fawzi M**, Ahmed N. Antibiotics and hormones residues in chicken. In: Proc Internal Conf Food Safety; 2003 March 24-26; Sultanate of Oman.
- 26- EL-Tawila M, Hamouda AF, **Fawzi M**, Nakhla S. Study of mycoflora and Ochratoxin A in some foods sold in Alexandria markets, Egypt. In: Proc Internal Conf Food Safety; 2003 March 24-26; Sultanate of Oman.
- 27- Gomaa NF, **Fawzi M**, Ibrahim NK, Salem EG. Assessment of safety of frozen foods. J Egypt Publ Hlth Assoc 2002; Vol LXXVII (5,6): 499-515.
- 28- **Fawzi M**, Gomaa NF, Omara AH, Hassan M. Safety of students' meals served in a kitchen of Alexandria University hostels. Bull High Inst Publ Hlth, 2001: 31(3); 487-504

E- Chapters in books

1. Mostafa Waly, Amanat Ali, Mohamed Essa, **Mohamed Farhat** and Yahya Al-Farsi. Coffee, Caffeine and Human Health. In: Mohamed Essa, A. Manickavasagan and E. Sukumar. Natural Products and their Active Compounds on Disease Prevention. Food Science and Technology series. Ebook. ISBN: 978-1-62100-300-7. Pub. Date: 2012 1st quarter.

F- Projects and applied health and environmental researches:

- 1- The project entitled "**establishment of the infrastructure for High Institute of Public Health Diploma by E-Learning**" sponsored by Higher Education Enhancement Project Fund (HEEPF), Ministry of Higher education; Egypt in cooperation with the World Bank.
- 2- The project organized by the **HIPH** for assessment of anemia and prevalence of intestinal parasites among students of Faculty of Sports for girls, Alexandria University, 2003.
- 3- The National survey conducted by **UNICEF** for reassessment of vitamin A and iron deficiency anemia among 1-6 years children in five Egyptian governorates (Alexandria, Behira, Gharbia, Aswan, El-Minia) from 11/2001 till 4/2002
- 4- Sharing with the **International Life Science Institute (ILSI) for North Africa and Gulf region** in improvement of food safety of dairy products through the application of Hazard Analysis and Critical Control Point (HACCP).
- 5- Microbiological **analysis of dairy products supplied to hostels of Alexandria University**, from 1999 till 2001 to assess their safety and compliance with the Egyptian standards.
- 6- Microbiological examination of frozen fruits and vegetables collected from Alexandria markets under **Egyptian/ American project for improvement of Agriculture exports (ALEB)**, 2000 to assess their compliance with the Egyptian microbiological standards.
- 7- The field training conducted in squatters for students of higher studies, High Institute of Public Health, Alexandria University from the academic 1999/2000 till now
- 8- The national survey conducted by **UNICEF** for assessment of the current status of anemia and vitamin A deficiency among children (1-6 years) in five different Egyptian governorates,
- 9- The **UNICEF** project for assessment of the prevalence of iodine deficiency disorders among primary school children in the Egyptian governorates (EL-Minia, Assiut, & Sohag), 1996.

III- Attended Training courses:

- 1- Education program organized by **Institute of Food Technologists (USA) and Agriculture Led Export Business (ALEB)** on principles of pest control management, Alexandria, 2000
- 2- Training course on canned foods organized by **College of Agriculture and Life Sciences, Virginia, USA and held in Cairo, Egypt**, 2000
- 3- The 3rd conference on Women, Health & Nutrition organized by the British Council, Alexandria, 1999
- 4- The 1st international conference on safe food for better nutrition organized by High Institute of Public Health, Alexandria University, 1998.
- 5- Conference on Women, Health & Nutrition organized by the British Council, Alexandria, 1997
- 6- Training course on Hazard Analysis Critical Control Point (HACCP) and sensory evaluation of foods, **Dept of Food Science & Technology, Reading University, England**, 1996
- 7- The 1st International conference on Health, Environment and Development, Alexandria, 1996
- 8- Training course in food safety of food of animal origin organized by **German Agency for Technical Cooperation (GTZ), with FAO/WHO Collaborating Center for Research and Training in Food Hygiene and Zoonoses (Berlin, Germany)** and held in the faculty of Veterinary Medicine, EL-Baath University, Syria, 1995

IV- Attended Scientific activities, forums, conferences and workshops:

- 1- Seminar on **"Chromatography and MS solutions in food safety: Trends and and chanlanges in modern food analysis"** held by Thermo Fisher Scietific. Riyadh, Saudi Arabia, 9/10/2017.
- 2- Lecture entitled **"Technologies to improve food and nutrition security"** by Dr Juan Andrade, Assistant Professor of Nutrition, Department of Food Science and Human Nutrition, College of Agricultural, consumer and Environmental Sciences, University of Illinois - Urbana Champing, USA. Held at the College of Applied Medical Sciences, King Saud University, 23/1/1438 H (24/10/2016)
- 3- Workshop entitled **"Electronic performance Quality Management System training: Borad of assessors"** organized by **Vice-Rectorate of development and quality**, King Saud University (KSU), Feb 2016.
- 4- Workshop entitled **"Institution accreditation: Towards renewal and excellence"** organized by **Vice-Rectorate of planning and development**, King Saud University (KSU), 17/4/1437 H (27/1/2016).
- 5- Workshop entitled **"Electronic performance Quality Management System training: Self Study report Institutuion"** organized by **Vice-Rectorate of development and quality**, King Saud University (KSU), 27-28/2/1437 H (9-10/12/2015).
- 6- Workshop entitled **"Electronic performance Management System; Etqan"** organized by **Vice-Rectorate of development and quality**, King Saud University (KSU), 10/2/1437 H (22/11/2015).
- 7- Forum entitled **"Strategic Plan of King Faisal Specialty Hospital and Research center"** organized by **Deanship of Development**, King Saud University (KSU), at the College of Medicine, KSU, 24/6/1434 H (4/5/2013 G).
- 8- Scientific activity entitled **"Elderly Healthcare: Japanese experience"** with four lectures by Prof Hideki Ito Director of Tokyo Metropolitan Geriatric Hospital and Prof Ryutaro Takahashi Vice Director of Tokyo Metropolitan Institute of Gerontology; Tokyo, Japan, and organized by Health Care Development for Elderly Research Chair, KSU and held at College of Medicine, KSU, 25-26/5/1434 H (6-7/4/2013) **(4 hours of Continuous Medical Education "CME" approved by the Saudi Commission for Health Specialists)**
- 9- The 2nd Annual Forum for University teaching **"Learning outcomes assessment"** organized by King Saud University, 28/3- 2/4/1434 H (9-12/2/2013 and attending the following lectures:
 - Using educational assessment to improve courses, teaching and learning. Prof Anthony Nitko, University of Pittsburgh, USA.
 - New Frontiers of higher education. Dr Barbara Bodkin, Director of the Office of Continuing and Professional Learning, Toronto University, Canada
 - Keys to successful students outcomes assessments. Dr Gavin Brown, University of Auckland, New Zealand.
 - E.Portofolio: Recent trend for learning outcomes assessment. Dr Mark Morton, Center for Teaching Excellence, University of Waterloo, Canada
- 10- Lecture entitled **"Role of Applied Medical Graduates in Enhancing Health Status"** by Professor Gregory Frazer, School of Health Sciences, University of Duquesne, USA, in the first conference of Applied Medical Sciences Colleges, College of Applied Medical Sciences, King Saud University, 17-18/4/1433 H (10-11/3/2012)
- 11- Lecture entitled **"Challenges in Curriculum Design in Applied Medical Sciences"** by Professor Samuel Leinster, School of Medicine, University of East Anglia, UK, in the first conference of Applied Medical Sciences Colleges, College of Applied Medical Sciences, King Saud University, 17-18/4/1433 H (10-11/3/2012)
- 12- Lecture entitled **"Leadership and Strategic Planning within the Applied Medical Sciences"** by Dr Tobias Rodriguez, Academy for Academic Leadership, Atlanta, USA, in the first conference of Applied Medical Sciences Colleges, College of Applied Medical Sciences, King Saud University, 17-18/4/1433 H (10-11/3/2012)
- 13- Lecture entitled **"Public Health Nutrition"** by Professor Barrie Margets, School of Medicine, University of Southampton, UK organized by National Nutrition Policy Research Chair, College of Applied Medical Sciences, King Saud University, 28/5/1432H (1/5/2011)
- 14- Third Scientific Symposium on **"Designing and using evidence based Clinical practice guidelines"**, College of Applied Medical Sciences, King Saud University, 20/1/1432 H (27 December, 2010)

- 15- Symposium on **“current trends in elderly health care”** organized by the Health Care Development for Elderly Research Chair, College of Applied Medical Sciences, King Saud University, 8/1/1432 H (14 December, 2010).
- 16- Seminar entitled **“Omega 3 and inflammation”** by Professor Philip Calder, Professor of Nutritional immunology, School of Medicine, University of Southampton, UK. College of Applied Medical Sciences, King Saud University, 4/12/1431H (10/11/2010)
- 17- Lecture entitled **“Functional foods”** by Professor Philip Calder, Professor of Nutritional immunology, School of Medicine, University of Southampton, UK. College of Applied Medical Sciences, King Saud University, 2/12/1431H (8/11/2010)
- 18- Lecture entitled **“Dietary fat and cardiovascular health”** by Professor Philip Calder, Professor of Nutritional immunology, School of Medicine, University of Southampton, UK. College of Applied Medical Sciences, King Saud University, 2/12/1431H (8/11/2010)
- 19- The monthly scientific forum entitled **"A reflective view on the practice of evidence based health care in Saudi Arabia"**. College of Applied Medical Sciences, King Saud University, 17/11/1431H (25/10/2010)

V- Attended training courses and workshops for Faculty and Leadership Development:

High Institute of Public Health (HIPH), Alexandria University, Egypt.

1. Training course entitled "**Managerial Skills**" organized by Faculty and Leadership Development Project, Alexandria, June 16-18, 2007.
2. Training course entitled "**Economics of marketing and funding scientific research**" organized by Faculty and Leadership Development Project, Alexandria, June 12-14, 2007.
3. Training course entitled "**Teaching with technology**" organized by Faculty and Leadership Development Project, Alexandria, June 9-11, 2007.
4. Training course entitled "**Teaching evaluation**" organized by Faculty and Leadership Development Project, Alexandria, June 5-7, 2007.
5. Training course entitled "**Job ethics**" organized by Faculty and Leadership Development Project, Alexandria, March 26- 28, 2005.
6. Training course entitled "**management of time and work stresses**" organized by Faculty and Leadership Development Project, Alexandria, February 12-15, 2005.

College of Applied Medical Sciences (CAMS), King Saud University (KSU)

1. Workshop entitled "**Institutional Re-accreditation: Review Panel Visit**" by Dr Gregory Maffet, consultant at Education Evaluation Commission- Higher Education Sector (EEC HES) Formerly known as NCAAA, organized by KSU-Vice Rectorate of planning and development , 2/11/2016 (2/2/1438 H)
2. Refresher workshop for the **KUS-QMS Boards of Assessors** organized by KSU- Deanship of Development and Quality, 17-18/2/2016 (8-9/5/1437 H)
3. Training course entitled "**Fundamentals of effective peer review of teaching**" organized by the Deanship of Skills Development, King Saud University (KSU), 16/4/2015 (27/6/1436 H). **(6 training hours)**
4. Training course entitled "**Basics of written translation in the academic field**" organized by the Translation Center, King Saud University (KSU) with collaboration with the KSU- College of Languages and Translation, 13/4/2015 (24/6/1436 H). **(2 training hours)**
5. Two days Refresher workshop for the **KUS-QMS Boards of Assessors** organized by KSU- Deanship of Quality, 18-19/3/2015 (27-28/5/1436 H)
6. Refresher workshop for the **KUS-QMS Boards of Assessors** organized by KSU- Deanship of Quality, 10/4/2014 (10/6/1435 H)
7. Training program on "**Electronic system to manage the University Strategic Plan through the balance score cards- Corporater-EPM-Suit**" organized by Deanship of Development, KSU, 17/2/2014 (17/4/1435 H)
8. The 1st Workshop on "**ISO9001:2008; Requirements of the standard**" organized by Deanship of Quality, 24/12/2013 (21/2/1435 H). **(3 training hours)**
9. The 2nd Workshop on "**ISO9001:2008; Analysis of the Work environment to extract processes and procedures** " organized by Deanship of Quality, 26/12/2013 (23/2/1435 H). **(3 training hours)**
10. The 3rd Workshop on "**ISO9001:2008; Application of a Quality Management System in the educational institutions**" organized by Deanship of Quality, 31/12/2013 (28/2/1435 H). **(5 training hours)**
11. Workshop on "**NCAAA Programs' Specifications and Reports**" organized by the National Commission for Assessment and Academic Accreditation (NCAAA), 4-5/12/2013 (1-2/2/1435H), **(12 training hours)**.
12. Training program on "**Preparing peer consultants for teaching in King Saud University**" organized by Deanship of Skills development, 5-6/11/2013 (1-2/1/1435 H), **(12 training hours)**.
13. The 4th Workshop on **preparing boards of assessors for King Saud University's quality management system (KUS-QMS)** organized by Deanship of Quality, 26/5/2013 (16/7/1434H).
14. The 3rd Workshop on **preparing boards of assessors for King Saud University's quality management system (KUS-QMS)** organized by Deanship of Quality, 14-15/5/2013 (4-5/7/1434H).
15. The 2nd Workshop on **preparing boards of assessors for King Saud University's quality management system (KUS-QMS)** organized by Deanship of Quality, 23-24/4/2013 (13-14/6/1434H).

16. The 1st Workshop on **preparing boards of assessors for King Saud University's quality management system (KUS-QMS)** organized by Deanship of Quality, 26-27/3/2013 (14-15/5/1434H).
17. Awareness course on **"Information Assurance"** organized by Deanship of e-Transactions and Communication, King Saud University in collaboration with Center of Excellence in Information Assurance, 21/3/2013 (8/5/1434 H).
18. Training course on **"BlackBoard"** organized by Deanship of e-learning and distance learning at the College of Applied Medical Sciences, King Saud University, 1-2/3/2011 (26-27/3/1432H).
19. Workshop entitled **"Audit, assessment and assurance of quality management using KSU-QMS"** organized by Deanship of Quality at College of Applied Medical Sciences, 16/2/2011 (13/3/1432H).
20. Workshop entitled **"Course Report"** organized by Deanship of Quality at College of Applied Medical Sciences, 1/2/2011 (28/2/1432H).
21. Workshop entitled **"Course specification"** organized by Deanship of Quality at College of Applied Medical Sciences, 30/1/2011 (26/2/1432H).
22. Workshop entitled **"Preparation of a program self study"** organized by Deanship of Quality at College of Applied Medical Sciences, 2/1/2011 (27/1/1432H).
23. Training course on **"Parametric and non parametric tests using SPSS" (a total of 15 training hours)**, organized by Deanship of Skills Development, King Saud University, 4-6/12/2010 (28-30/12/1431H).
24. Training course on **"Preparing data using SPSS" (a total of 10 training hours)**, organized by Deanship of Skills Development, King Saud University, 1-2/11/2010 (24-25/11/1431H).
25. Training course on **"Share Point"**, organized by Deanship of Skills Development, King Saud University, at College of Applied Medical Sciences, 17/5/2010 (3/6/1431H).
26. Training course on **"Smart Class Technology"**, organized by Deanship of E-Learning, King Saud University, 5/5/2010 (21/5/1431).
27. Workshop on **"Outcomes based Education, OBE"** organized by Vice-Rectorate of Educational and Academic Affairs in collaboration with KSU Vice-Rectorate of Development and Quality, 3/5/2010 (19/5/1431).
28. Training course entitled **"Outcomes based Education, OBE"** organized by Deanship of Quality at College of Applied Medical Sciences, 1/5/2010 (17/5/1431).
29. Training course entitled **"Key Performance Indicators"** organized by Deanship of Quality at College of Applied Medical Sciences, 25/4/2010 (11/5/1431).
30. Training course entitled **"Self study for Colleges and Programs"** organized by Deanship of Quality at College of Applied Medical Sciences, 10/4/2010 (25/4/1431).
31. Training course entitled **"Preparation of educational Institutions for Academic Accreditation"** organized by Deanship of Quality at College of Applied Medical Sciences, 7/4/2010 (22/4/1431).
32. Workshop on **"International Academic Accreditation for Health Specialties"**, College of Applied Medical Sciences, 9/1/2010
33. Workshop on **"Fundamentals of Quality in educational Institutions"**, College of Applied Medical Sciences, 2-3/1/2010

VI- Contribution in Colleges' Quality units

High Institute of Public Health (HIPH), Alexandria University, Egypt.

1. Quality coordinator of Nutrition Dept., Quality Assurance Unit (QAU), HIPH, Alexandria University
2. Member of students assessment committee, (QAU), HIPH, Alexandria University
3. Member of strategic plan committee of Nutrition Dept, (QAU), HIPH, Alexandria University

King Saud University (KSU), Kingdom of Saudi Arabia

1. Member of the team responsible for Standard 5: Student Administration and Support Services for the renewal of **KUS accreditation from the National Commission for Assessment and Academic Accreditation (NCAAA)**; February 2016 till now
2. **Consultant of Class peer review of the teaching process.** Deanship of Skills Development, KSU- Vice Rectorate for Planning and Development. April 2015 till now
3. Member of **KSU board of assessors for the Quality Management System (KSU_QMS)**; May 2013 till now
4. Member of the college of Applied Medical Sciences (**CAMS**) establishment and application team for **ISO 2008-9001**; January 2013 till now
5. Member of **CAMS accreditation council**; December 2012 till now
6. Supervisor of **CAMS Development and Quality Unit**; Sept 2012 till now
7. Head of **CAMS Strategic Plan Executive committee**; Sept 2012 till now
8. Head of **CAMS Annual Report team**; Sept 2012 till now
9. Member of the **CHS Program Plans and Curricula committee**; Sept 2012 till June 2013
10. Member of **CHS advisory council**; March 2011 till now
11. Head of the **CHS accreditation committee**; March 2011 till now
12. Member of **CAMS self study** team; January 2010 till June 2010 and Coordinator of the **CHS self study** team for the Clinical Nutrition Program; November 2010 till now
13. Coordinator of the **CHS Quality Committee**; November 2009 till now

Provision of lectures/ workshops and training programs in the field of quality

1. Lecture entitled "**Electronic course file**" for teaching staff in Rehabilitation health Sciences department, College of Applied Medical Sciences, King Saud University. 8/2/2017
2. Lecture entitled "**Course specification and report**" for teaching staff in Rehabilitation health Sciences department, College of Applied Medical Sciences, King Saud University. 28/2/2017
- 3.

VII- University Awards:

1. Award of Alexandria University for Scientific encouragement, 2007.

VIII- Consultancy:

1. **Food microbiology and HACCP consultant** at Givrex Company for frozen vegetables from August 2005 till August 2006
2. **Food microbiology and HACCP consultant** at Shefhe's International casing company, Alexandria Free Zone, from May 2004 till October 2004.

IX- Reviewer and a member of the editorial board in international journals:

1. Research Journal of Food Science and Nutrition. *Integrity Resarch Journals*. <http://www.integrityresjournals.org/rjfsn/index.html#sthash.aTBjc7cG.dpbs>
2. Journal of Evidence-Based Complementary & Alternative Medicine. *SAGE*. <http://chp.sagepub.com/>
3. African Journal of Microbiology Research. <http://www.academicjournals.org/journal/AJMR>
4. Food Control Journal. *Elsevier*. <http://ees.elsevier.com/foodcont/default.asp>
5. Canadian Journal of Clinical Nutrition. <http://globalscienceheritage.org/editorial-board/>
6. International Research Journal of Agricultural Science. <http://www.interestjournals.org/IRJAS>

X- Reviewing Research papers:

1. "The efficacy of Warm Water, Sodium hypochlorite and Trisodium phosphate on E.coli O157: H7 and Salmonella Typhimurium in Telapia nilotica Fillets". RJFSN-08.11.16-021. Research Journal of Food Science and Nutrition. Nov 2016.
2. "Comparison of nutrition recommendations in Islam with modern nutrition sciences". Journal of Evidence-Based Complementary & Alternative Medicine. October 2016
3. "Hygienic-sanitary conditions of school food service in Barretos/SP". African Journal of Microbiology Research. Aug 2015
4. "Parasitological contamination of freshly eaten vegetables collected from local markets in Alexandria, Egypt". Food Control Journal. Dec 2011
5. "Effect of storage on beta-carotene content and microbial quality of dehydrated carrot products". International Research Journal of Agricultural Science. Feb 2011

XI- Reviewing Research Proposals

1. "Potential Health Aspects of Vitamins B and Curcumin in a Rat Model of Hyperhomocysteinemia". Deanship of Research, Sultan Qaboos University, Sultanate of Oman. October 2016

XII- Reviewing books:

1. Book entitled "Food in the Holy Quran from the Perspective of the Modern Nutrition Science" Hail University, Vice Rectorate for Graduate Studies and Scientific Research. January 2014.

XIII- Setting plans and reviewing the academic programs

1. Reviewing the Clinical Nutrition program (Bachelor Degree), College of Applied Medical Sciences Northern Board University, KSA, May 2016
2. Reviewing the Health Education program (Diploma, Master and PhD degrees), High Institute of Public Health, Alexandria University, Egypt, Jan 2016
3. Programs reviewed through KSU board of assessors
- 4.

#	Program	College	University	Role	Date
1.	Chemical Engineering	Engineering	King Saud University	Team Chief	Feb-Aug 2016

2.	Finance	Business Administration	King Saud University	Team Chief	Feb-Aug 2016
3.					
4.					

- Sharing in setting the plan of the Clinical Nutrition program, Master degree, College of Applied Medical Sciences, Department of Community Health Sciences, King Saud University, KSA, Jan- March 2016.
- Sharing in setting the plan of the Clinical Nutrition program, bachelor degree and its course specifications, College of Health and Rehabilitation Sciences, Department of Health Sciences, Princess Noura Bint Abdul Rahman University, KSA, Jan- March 2013.
- Reviewing the program “**Medical Terminology Course for Health Care Professions**”. Saudi Ministry of Health- Saudi Commission for Health Specialists. 2010

XIV- Class Peer Review of the teaching process:

#	Names of peer reviewed faculty	College	University	Academic year	Date of the review
1.	Dr Abdulaziz Alghamdi	Food & Agri Sci	King Saud University	2016/2017	1/5/2017
2.	Dr. Mohammed Al Rez	CAMS	King Saud University	2015/2016	7/4/2016
3.	Dr. Mohammad ALMohiza	CAMS	King Saud University	2015/2016	24/3/2016
4.	Dr. Ravikumar	CAMS	King Saud University	2014/2015	7/5/2015
5.	Dr Ahmed Aazzam	CAMS	King Saud University	2014/2015	6/5/2015
6.	Dr Mohamed Hashim	CAMS	King Saud University	2014/2015	4/5/2015
7.	Dr Ayman Eshra	CAMS	King Saud University	2014/2015	30/4/2015
8.	Dr.Kudanahalli	CAMS	King Saud University	2014/2015	27/4/2015
9.	Dr Wissal Mesfar	CAMS	King Saud University	2014/2015	20/4/2015

CAMS: College of Applied Medical Sciences

XV- Other activities:

- Evaluation of the candidates for the position of technician in Occupational Health and Safety. Saudi Commission for Health Specialists. 2010
- Evaluating the possibility of recruiting Environmental Protection Specialists as Public Health Specialists- Saudi Ministry of Civil Services. 2010
- Scientific and practical evaluation of the technicians in the Saudi Ministry of Health- Saudi Commission for Health Specialists. 2010