

F. Bike KOCAOĞLU, (BSc. MSc. Ph.D.)

**Professor
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Antalya Bilim University
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Education

- ▶ Bachelor
 - Hacettepe University, Faculty of Health Sciences, Nutrition and Dietetics, 1968
- ▶ Master
 - University of London, London School of Hygiene and Tropical Medicine, Public Health, 1972
- ▶ Doctorate
 - University of London, London School of Hygiene and Tropical Medicine, Studies on Child Growth, 1976

Academic Employment

- ▶ Hacettepe University, School of Public Health, Assistant Professor, 1977-1983
- ▶ Hacettepe University, School of Public Health, Associated Professor, 1983-1985
- ▶ Boğaziçi University, School of Applied Sciences, Tourism Management, Associated Professor, 1985 – 1991
- ▶ Boğaziçi University, School of Applied Sciences, Tourism Management, Professor, 1991 – 2003
- ▶ Yeditepe University, School of Fine Arts, Gastronomy and Culinary Arts, Professor, 2004-2012
- ▶ Yeditepe University, School of Applied Sciences, Tourism and Hotel Management, Professor, 2004-2012
- ▶ Antalya Bilim University, Tourism Faculty, Tourism and Hotel Management, Professor, 2016-continue

Professional Employment

- ▶ Boğaziçi University, School of Applied Sciences, Tourism Management, Head of Department, 1997 – 2002
- ▶ Yeditepe University, School of Applied Sciences, Tourism and Hotel Management, Vice Chair, 2004 - 2012

- ▶ Yeditepe University, School of Fine Arts, Gastronomy and Culinary Arts, Head of Department, 2004-2012
- ▶ Yeditepe University, School of Fine Arts, Dean, 2005-2011
- ▶ Antalya Bilim University, Tourism Faculty, Tourism and Hotel Management, Head of Department, 2016 – continue
- ▶ Antalya Bilim University, Tourism Faculty, Dean, 2017 – continue

Advisory

- ▶ Hazelnut Promotion, Turkish Exporters' Association, between 2001-2004
- ▶ Baby Food, Friso/Holland, between 2003 - 2004
- ▶ Healthy Cereal Products Promotion, Kellogg's International, between 1998-2001
- ▶ Healthy White Meat Project, Köytur Poultry, between 2000-2001
- ▶ Educational Counsellor, Merit International Hotels, between 1999-2001
- ▶ Olive Oil and Health Projects, International Olive Oil Council and TUYGAR Center, 1997
- ▶ Hospitality Education Counsellor, Comfort Hotels, between 1996 -1997

Publications

Academic Articles

- ▶ **Aksu (Kocaoğlu), B.**, James, WPT. (1975). An analysis of current anthropometric measurements in the assessment of the nutritional status of children in the Caribbean island of Montserrat. *Euro. J. Clin. Nutr.*, 29(5): 216-225.
- ▶ **Aksu (Kocaoğlu), B.**, Bertan, M., Öztekin, Z. (1979). A comparative study on the nutritional and health status of migrant workers living in West Berlin and in Turkey. *J. Of Nutrition*, 25(3): 327-333.
- ▶ Kutluay (Merdol) T., **Kocaoğlu, B.** (1988). The effect of dietary eggs on plasma and lipoprotein concentration in subjects consuming habitual Turkish Diet. *Tıp Fak. Mecmuası*, 21(5): 355-369.
- ▶ **Kocaoğlu, B.**, Hayran, O. (1999). Level of knowledge and attitudes of touristic hotel staff towards HIV/AIDS in Istanbul. *Boğaziçi Journal, Review of Social, Economic and Administrative Studies*, 13(1-2): 185-193.
- ▶ Sur H, Kolotourou M, Dimitriou M, **Kocaoglu B**, Keskin Y, Hayran O, Manios Y. (2005). Biochemical and Behavioral indices related to BMI in schoolchildren in urban Turkey. *Preventive Medicine.*, 41(2): 614-621.
- ▶ Manios Y., Kolotourou M., Mochonis, G., Sur, H., Keskin Y, **Kocaoglu B.**, Hayran, O. (2005). Macronutrient intake, physical activity, serum lipids and increased body weight in primary schoolchildren in Istanbul. *Pediatr. Int. Apr.* 47(2): 159-166.
- ▶ **Kocaoglu B**, Mochonis G, Dimitriou M, Kolotourou M, Keskin Y, Sur H, Hayran O, Manios Y. (2005). Parental educational level and cardiovascular disease risk factors in schoolchildren in large urban areas of Turkey: directions for a public health policy. *BMC Public Health*. Feb. 4-5(1): 13.
- ▶ Keskin Y, Moschonis G, Dimitriou M, Sur H, **Kocaoglu B**, Hayran O, Manios Y. (2005). Prevalence of iron deficiency among schoolchildren of different socio economic status in urban Turkey. *Eur. J Clin Nutr*, Jan; 59(1):64-71.
- ▶ Manios Y. , Moschonis G, Kolotourou M, Keskin Y, Sur H, **Kocaoglu B**, Hayran O. (2007). Iron deficiency prevalence and dietary patterns by school district in Istanbul. *J Hum Nutr Diet*, Dec;20(6):549-57.
- ▶ Manios Y, Dimitriou M, Moschonis G, **Kocaoglu B**, Sur H, Keskin Y, Hayran O. (2004). Cardiovascular disease risk factors among children of different socioeconomic

status in Istanbul-Turkey: Directions for Public Health and Nutrition Policy. *Lipids in Health and Disease*, 3:11.

- ▶ Albuquerque TG, Costa HS, Sanchez-Silva A, Santos M, Trichopoulou A, D'Antuono F, Alexieva I, Boyko N, Costea N, Karpenko D, Kilasonia Z, **Kocaoğlu B**, Finglas P. (2013). Traditional Foods from the Black Sea region as a potential source of minerals. *Journal of Sci Food Agriculture*, Nov;93(14).
- ▶ Giambanelli E1, Ferioli F, **Kocaoğlu B**, Jorjadze M, Alexieva I, Darbinyan N, D'Antuono LF. (2013). A comparative study of bioactive compounds in primitive wheat populations from Italy, Turkey, Georgia, Bulgaria and Armenia. *Journal of Sci Food Agriculture*, Nov;93(14): 3490-501.
- ▶ Ferioli F, Giambanelli E, D'Antuono LF, Costa HS, Albuquerque TG, Silva AS, Hayran O, **Kocaoğlu B**. (2013). Comparison of leafy kale populations from Italy, Portugal, and Turkey for their bioactive compound content: phenolics, glucosinolates, carotenoids, and chlorophylls. *J Sci Food Agric*, Nov;93(14):3478-89.
- ▶ Woodcock ME, Hollands WJ, Konic-Ristic A, Glibetic M, Boyko N, **Kocaoğlu B**, Kroon PA. (2013). Bioactive-rich extracts of persimmon, but not nettle, Sideritis, dill or kale, increase eNOS activation and NO bioavailability and decrease endothelin-1 secretion by human vascular endothelial cells. *J Sci Food Agric*, Nov;93(14): 3574-80.
- ▶ Albuquerque TG, Costa HS, Sanches-Silva A, Santos M, Trichopoulou A, D'Antuono F, Alexieva I, Boyko N, Costea C, Fedosova K, Karpenko D, Kilasonia Z, **Kocaoğlu B**, Finglas P. (2013). Traditional foods from the Black Sea region as a potential source of minerals. *J Sci Food Agric*. Nov;93(14): 3535-44.
- ▶ Giambanelli E, Ferioli F, **Kocaoğlu B**, Jorjadze M, Alexieva I, Darbinyan N, D'Antuono LF. (2013). A comparative study of bioactive compounds in primitive wheat populations from Italy, Turkey, Georgia, Bulgaria and Armenia. *J Sci Food Agric*, Nov;93(14):3490-501.
- ▶ Hayran, O., Akan H. Özkan AD., **Kocaoğlu B**. (2013). Fat Phobia of university students: attitudes toward obesity. *Journal of Allied Health*, Fall; 42(3): 147-50.
- ▶ **Aksu(Kocaoğlu), B.**, Bertan, M., and Öztekin, Z. (1980). The nutritional situation of immigrant Turkish workers' families. *Beslenme ve Diyet Dergisi*, 8-9: 146-152.
- ▶ **Aksu (Kocaoğlu), B.** (1981). Nutritional problems of school Children. *Beslenme ve Diyet Dergisi*, 10: 19-25.
- ▶ **Aksu (Kocaoğlu), B.** (1982). An Appraisal of nutritional status of children. *Beslenme ve Diyet Dergisi*, 11: 159-163.
- ▶ **Kocaoğlu, B.**, Şahman, N. (1983). Farklı kaplarda saklanan yoğurtlarda asidite ve buna bağlı olarak ortaya çıkan kurşun seviyesi. *Beslenme ve Diyet Dergisi*, 12: 99-106.
- ▶ **Kocaoğlu, B.**, Köksal, O. (1985). The effect of socio-economic conditions on growth, development and obesity among adolescents in Turkey. *Beslenme ve Diyet Dergisi*, 14: 25-37.
- ▶ **Kocaoğlu, B. F.** (2005). Risk Assessment and Management for Traveller's Diarrhea. Boğaziçi University Publications.

Book Chapters

- ▶ Köksal, O., **Kocaoğlu, B.**, Kayakırılmaz (1983). Some trace element contents of Breast milk in Turkey, in *Zinc Deficiency in Human Subjects*. (Ed. Prasad et.al.) Alan R. Liss INC., New York, pp. 227-233.

Proceedings

- ▶ **Aksu (Kocaoğlu), B.**, Bertan, M., and Öztekin, Z. (1977). An Assessment of Nutritional Status of Turkish Migrant Workers and Their Children. *Proceedings of the International Conference on the Children of Migrant Workers*, Hacettepe University, pp-245-256.

- ▶ Köksal, O., **Kocaoğlu, B.**, and Şahman, N. (1983). A comparative study of the effects of oils and margarine on osmotic fragility of erythrocytes and the lysosomal enzyme activities of liver cells. Proceedings of the Fourth European Congress on Nutrition, Amsterdam Holland.
- ▶ Köksal, O., **Kocaoğlu, B.**, and Kayakırılmaz (1983) Nutrition during pregnancy and analysis of the relation between growth and the efficiency of breast milk in the first six months of life. Proceedings of the Fourth European Congress on Nutrition, Amsterdam Holland.
- ▶ **Kocaoğlu, B.** (1989). Healthy nutrition and diet programmes in recreation management. Proceedings of First International Health and Recreation Management Conference, Boğaziçi University Publications. Pp:345-352.
- ▶ Bertan, M., Domres, B., **Kocaoğlu, B.**, and Loesch, R., (1995). Standards of Medical Services for Travelers” Travelers Safety, Safer Mediterranean for the year 2000. Proceedings of the Vth Conference on Tourist Health, Publication of Tourist Health Society No: 1, 145-155.
- ▶ Davies, R., Chaled, M., **Kocaoğlu, B.**, and Güler Ç. (1996). Food safety. IV. International Conference on Tourist Health, Publication of International Tourist Health Society. (Ed. Gürsu, G.) No: 2, 118-127.
- ▶ **Kocaoğlu, B.** (1996). An analysis of perception, provision and utilization of health services by the travelers in the resort areas of Southern Turkish Coast. Proceedings of the IVth International Conference on Tourist Health, Publication of the Tourist Health Society. (Ed. Gürsu, G.) No 1, 213-218.
- ▶ **Kocaoğlu, B.**, Koç, A., Sunar, D., (1994). A milk Intervention study in Turkish primary schools. Proceedings of the International Milk Marketing Board, Portugal.
- ▶ **Kocaoğlu, B.**, Hayran, O. (1996). The impact of tourism on the occurrence of STD/HIV/AIDS Infections in Turkey. Proceedings of the International Symposium on Strategic Approaches to STD/HIV/AIDS , EU Commission on Health Publication.
- ▶ Aral, S., Sunar, D., Sunar, İ., **Kocaoğlu, B.** (1996). Initiatives in Turkey” in Planning and Monitoring of National STD Management Programmes. XI International Conference on AIDS, Vancouver, EU Health Commission, pre-Conference Meeting Report. EU Commission on Health Publication.
- ▶ **Kocaoğlu, B.**, Hayran, O., Aral, S. (1996). The spread of HIV and other STD through tourism networks in Turkey. Proceedings of the XI International Conference on AIDS, Vancouver. P:1125.
- ▶ **Kocaoğlu, B.** (1997). Mediterranean Diet and Turkish Food Consumption Patterns. Proceedings of the International Conference on Healthy Mediterranean Diet and Olive Oil. International Olive Oil publication, pp:45-52.
- ▶ **Kocaoğlu, B. F.** (2005). Risk Assessment and Management for Traveller’s Diarrhea. International Congress on Risk Management, Proceedings, Boğaziçi University Press.
- ▶ D’Antuono L.F., Manco M.A., Ferioli F., Soares-Costa H., Sanches-Silva A., Albuquerque T., **Kocaoğlu B.**, Hayran O. (2010). South-European kales: a cross country, cross cultural research. 28th International Horticultural Congress, August 22-27, Lisbon, Portugal. (Poster presentation).
- ▶ D’Antuono L.F., Costa H., Sanches-Silva A. **Kocaoğlu B.**, Hayran O., Jorjadze M., Boyko N., Buhyna L., Fedosov S., Alexieva I., Costea C., Stroia A., Karpenko D. (2010). Plant and food diversity in the Black Sea Area: preliminary case-studies outline. International scientific symposium: Biodiversity and Sustainable Diets, November 3-5, FAO Rome, Italy (poster presentation).
- ▶ Ferioli F., Manco M., Giambanelli E., D’Antuono L.F., Albuquerque T., Sanches-Silva A., **Kocaoğlu B.**, Hayran O. (2011). Variability of glucosinolates and phenolics in local kale populations from Turkey, Italy and Portugal. 9th International Food Data Conference, September 14-16, Norwich, UK. (oral presentation).

- ▶ Soares Costa H., Albuquerque T., Sanches-Silva A., Vasilopoulou E., Trichopoulou A., D'Antuono L.F., Alexieva I., Fedosova K., Karpenko D., Kilasonia Z., **Kocaoglu B.**, Boyko N., Stroia A.L., Finglas P. (2011). New nutritional data on selected traditional foods from Black Sea area countries. 9th International Food Data Conference, September 14-16, Norwich, UK.
- ▶ Finglas P., Roe M., Sanches-Silva A., Vasilopoulou E., Trichopoulou A., D'Antuono L.F., Alexieva I., Kapreliants L., Karpenko D., Kilasonia Z., **Kocaoglu B.**, Mudryk M., Stroia A.L., Soares Costa H. (2011). Determination of total folate content in traditional foods from Black Sea Area countries. 9th International Food Data Conference, September 14-16, Norwich, UK. (poster presentation).
- ▶ Soares Costa H., Albuquerque T., Sanches-Silva A., Mota C., Fontes T., Santos M., Vasilopoulou E., Trichopoulou A., D'Antuono L.F., Alexieva I., Fedosova K., Karpenko D., Kilasonia Z., **Kocaoglu B.**, Koval N., Stroia A.L., Finglas P. (2011). Proximate composition of plant origin traditional foods from Black Sea Area Countries. 9th International Food Data Conference, September 14-16, Norwich, UK. (poster presentation).
- ▶ Albuquerque T.G., Sanches-Silva A., Finglas P., Vasilopoulou E., Trichopoulou A., Alexieva I., Fedosova K., Kilasonia Z., **Kocaoglu B.**, Koval N.V., Krechetnikova A., Pamfilie R., D'Antuono L.F., Soares Costa H. (2011). Lipid profile of traditional foods from Black Sea Area countries. 4^a Reunião Annual PortFIR, October 27, Lisbon, Portugal. (poster presentation).
- ▶ **Kocaoglu, F.B.**, Merdol, K.T., Besler, T. (2005). Controversies of Diet and Nutrition in the 21st Century. Health Challenges of the Third Millennium, World Congress, Istanbul, Turkey
- ▶ **Aksu (Kocaoğlu), B.** (1978). Türkiye'de beslenme eğitimi, Ulusal Gıda ve Beslenme Politikaları Konferansı Bildirileri Kitabı, UNICEF/ Hacettepe Üniversitesi Yayını, Ankara.
- ▶ **Aksu (Kocaoğlu), B.**, Attila, S. (1980). Çalışan annelerin 0-36 ay çocuklarının bakım ve beslenme durumu üzerine bir araştırma. TUBITAK VII Bilim Kongresi Yayını.
- ▶ **Kocaoğlu, B.**, (1987). Applied education methodology in food and beverage production and service systems. Proceedings of Tourism Education Development and Recommendations. Boğaziçi University yayını. Istanbul.
- ▶ **Kocaoğlu, B.** (1992). Turizm sektöründe kalite eğitimi kavramı. Turizm Eğitimi Konferansı Bildiriler Kitabı, Turizm Bakanlığı Yayını, Ankara.
- ▶ **Kocaoğlu, B.** (1997). Mediterranean Diet and Turkish Food Consumption Patterns. Healthy Mediterranean Diet and Olive Oil Congress, Hyatt Regency Hotel, Istanbul, 1997.
- ▶ **Kocaoğlu, F.B.**, Moschonis, G., Dimitriou, M., Kolotourou, M., Keskin, Y., Sur, H., Hayran, O., Manios, Y. (2006). Türkiye'nin Geniş Kentsel Bölgelerindeki Okul Çağı Çocuklarında Ebeveyn Eğitim Düzeyi ve Kardiovasküler Risk Faktörleri: Halk Sağlığı ve beslenme Politikaları Adına Öneriler, V. Uluslararası Beslenme Kongresi Yayını.
- ▶ Keskin, Y., Hayran, O., **Kocaoğlu, B.** (1999). Gıda üretimi yapan işletmelerde sağlığı tehdit eden risk faktörlerinin değerlendirilmesi. IV Ulusal Halk Sağlığı Günleri bildiri kitabı, 6-9 Ekim. Malatya.
- ▶ Keskin, Y., Hayran, O., **Kocaoğlu, B.** (1999). Lokanta, kebabçı, kafeterya ve köftecilerdeki kritik noktalarda mikroorganizma üreme durumu. IV. Ulusal Halk Sağlığı Günleri Bildiri Kitabı, 6-7 Malatya.
- ▶ **Kocaoğlu, B.** (1998). Mediterranean Cuisine, International Conference on Heritage, Multicultural Attractions and Tourism, Conference Proceedings, Ed. Korzay, M., Burçoğlu, N.K., Yarcın, Ş., Ünalın, D., Istanbul, Publication of Boğaziçi University.
- ▶ **Kocaoğlu, B.** (1999). Management by Education in Catering Operations, Symposium on Nutrition and Control for the New Millennium, Bulletin of LEMAS.

- ▶ **Kocaoglu, B.**, Hayran, O. (1999). Level of Knowledge and Attitudes of Touristic Hotel Staff Towards HIV/AIDS in Istanbul, *Boğaziçi Journal, Review of Social, Economic and Administrative Studies*, 13(1-2).
- ▶ **Kocaoglu, B.** (2002). Turizm Eğitiminde Kalite Değerlendirmesi. Sertifikasyon. Turizm Eğitimi Konferans, Workshop, T.C Turizm Bakanlığı Ankara

Other

- ▶ James, WPT., and **Aksu (Kocaoğlu) B.** (1971). The nutritional status of children in Montserrat. Report to the Ministry of Overseas Development, London, UK.
- ▶ Aruoba, Ç., and **Aksu (Kocaoğlu), B.** (1983). Ulusal gıda üretimi ve tüketimi. Türkiye Kalkınma Araştırmaları Vakfı. Ankara.
- ▶ Köksal, O., **Kocaoğlu, B.** (1985). Gebelikte beslenme durumu ve yaşamın ilk 6 ayında anne sütü ve büyüme gelişme ilişkisi araştırması. TÜBİTAK, Tıp Araştırma Grubu Projesi, Proje No: TAG.G-501, Ankara.
- ▶ Hayran O., **Kocaoğlu, B.**, Sur, H., Keskin, Y., Manios, Y. (2002). Assessment of nutritional status of primary school children in Turkey. Report of the Epidemiological Study sponsored by Kelloggs International and Boğaziçi University. Istanbul.

Projects

- ▶ “Mediterranean Diet and Health” Integrated Project (Consortium consists of 27 different scientific institutions from Europe) - The EU Framework Programme 5th. – within the theme: “*Food Quality and Safety*”. Research title: “*Nutritional Status and Health of children and the prevention or development of various diseases*” belongs to the “*Impact of food on health*” research group (cooperation of Boğaziçi University, School of Applied Sciences / Kocaoglu B. and Marmara University, Health Education Faculty / Hayran O.)
- ▶ “Studies on child nutrition” in Istanbul, Izmir and Ankara with the cooperation of Boğaziçi University and Kellogg’s International, between 2002 and 2004. Project coordinators: Professor F. Bike Kocaoğlu and Professor Osman Hayran
- ▶ “BaSeFood” (Consortium consists of 13 partners) “*Sustainable exploitation of bioactive components from the Black Sea Area traditional foods*”. BaSeFood is a collaborative research program funded by the European Commission within Theme 2: Food, agriculture and fisheries, and biotechnology of the Seventh Framework Programme, between 2009-2011. Project coordinators: Professor F. Bike Kocaoğlu and Professor Osman Hayran

Courses/Teaching

- ▶ TRM 108 Sanitation and Hygiene in Hospitality
- ▶ TRM 226 Strategic Human Resources Management for Hospitality Industry
- ▶ TRM 463 International Cuisine and Food Culture
- ▶ TRM 221 Lodging Operations Management
- ▶ TRM 223 Food and Beverage Management I
- ▶ TRM 351 TQM for Tourism and Hotel Management
- ▶ TRM 446 Convention and Conference Management

Memberships

- ▶ Turkish Dietetic Association
- ▶ Turkish Travel Healthcare Association
- ▶ International Travel Healthcare Association
- ▶ Turkish Breast Health Foundation (member of executive committee)
- ▶ International Conservatory of Mediterranean Cuisines

Research Interests

- ▶ International Cuisines
- ▶ Child Health and Development

- ▶ Gastronomy and Culinary Arts

Languages

- ▶ Turkish Native
- ▶ English Advanced
- ▶ French Upper Intermediate