

SUMMARY CURRICULUM VITAE (October 2016)

Name: Christina Bamia

Position: Associate Professor of Epidemiology and Medical Statistics, School of Medicine, NKUA

Education and Training

- MSc in Electrical Engineering and Computer Sciences, National Metsovio Technical University of Athens, School of Electrical and Computer Engineering, (1991).
- Master of Science (MSc) in «Statistics with Applications in Medicine», University of Southampton, (1996).
- Doctor of Philosophy (PhD) in Medical Statistics, London School of Hygiene and Tropical Medicine, University of London, (2001).
- Diploma in Epidemiology & Population Health, London School of Hygiene and Tropical Medicine, University of London (2002).

Professional Appointments

- 1993 - 1995, Responsible for the design of databases for medical data, Hellenic Cooperative Oncology Group, Greece.
- 1996-1997, Responsible for the analysis of clinical trials, Hellenic Cooperative Oncology Group, Greece.
- 2000 - 2006, Research fellow, Department of Hygiene, Epidemiology & Medical Statistics, NKUA Medical School, Greece.
- 2006 – 2010, Lecturer of Hygiene and Epidemiology, NKUA, Medical School, Greece.
- 2011 – 2016 Assistant Professor of Epidemiology and Medical Statistics, NKUA, Medical School, Greece.
- 2016-today, Associate Professor of Epidemiology and Medical Statistics, NKUA, Medical School, Greece.

Teaching

In Greece:

Teaching of epidemiology, medical statistics and preventive medicine topics to: students of the Medical, Pharmacy and Dental Schools of NKUA and of the Athens University of Economics and Business (Dept. of Statistics); graduate students of the NKUA, and the Athens University of Economics and Business; health professionals.

Abroad:

Teaching of epidemiology and medical statistics topics to graduate students and health professionals at London School of Hygiene & Tropical Medicine, Department of Epidemiology & Population Health and the National de la Santé et de la Recherche Médicale (INSERM), Department of Epidemiology and Population Health in Paris.

Research interests

Chronic disease epidemiology with emphasis on cancer and cardiovascular diseases. Nutritional epidemiology with emphasis on dietary patterns. Prognostic models for epidemiological data. Longitudinal data analysis with mixed models. Interactions of risk factors in epidemiological models.

Editorial responsibilities

Lancet, Lancet Oncology (Statistical Reviewer); Ad hoc Reviewer for several scientific journals, including the Journal of Epidemiology and Community Health, Public Health Nutrition, International Journal of Epidemiology, BMC Public Health, European Journal of Epidemiology, International Journal of Cancer, JAMA, BMJ Open, Epidemiology, Epidemiologic Reviews, International Journal of Cancer etc

Scientific publications

A. Books

1) Bamia C, Stuver S, Mucci L. Cancer of the Liver and Biliary Tract. In: Editors: Adami HO, Hunter D, Lagiou P, Mucci L. Textbook of Cancer Epidemiology 3rd Edition. Oxford University Press, New York, in press.

2) Member of the Working Group of: IARC Monographs on the Evaluation of Carcinogenic Risks to Humans, Volume 116 – ‘Coffee, Mate and Very Hot Beverages’, IARC, Lyon, France, in press.

<https://monographs.iarc.fr/ENG/Meetings/vol116-listparticipants.pdf>

B. Journals: Publications up to 15/5/2016

English Publications

Total: 130

PUBMED: 125

SCOPUS: 127

Bibliometric indices (as of 15/5/2016)

- Total Impact Factor: 828,575
- H-Index: 34 (as of 10/5/2016, from SCOPUS database)
- Citations (as of 10/5/2016, from SCOPUS database after “Exclusion of self citations of all authors”): 6,621

Other scientific activities (selected)

- Member of the Steering Committee of the postgraduate program MSc in Biostatistics which is organized by the NKUA (Medical School and School of Mathematics) (2007 -).
- Evaluator Committee Member for the evaluation of the proposals submitted within the Greek and French collaboration program, 2009, Greek General Secretariat for Research and Technology (2009).
- 2013: Invited reviewer for evaluation of grant proposals by the World Cancer Research Fund (WCRF International Grant Panel).
- Member of the Working Group for the evaluation of the evidence regarding the carcinogenic risks associated with coffee intake, following invitation from the International Agency for Research on Cancer (IARC), (WHO) <https://monographs.iarc.fr/ENG/Meetings/vol116-listparticipants.pdf> (2016)

Scientific Societies and Collaborations

Scientific Society of Epidemiology, Biostatistics and Preventive Medicine (member)

International Society of Clinical Biostatistics (member).

Scientific collaborator, Hellenic Health Foundation (HHF, <http://www.hhf-greece.gr/>) (2012 –).

Scientific collaborator, Genito-Urinary Cancer Group (HGUCG, <http://www.hgucg.gr/>) (2013–).

Scientific collaborator, Hellenic Cooperative Oncology Group (HECOG, <http://hecog.gr/en/>) (2016–).

1. The International Agency for Research on Cancer Monograph Working Group. [Carcinogenicity of drinking coffee, maté, and very hot beverages](#). The Lancet Oncology. Published online June 15 2016
2. **Bamia C**, Trichopoulos D. An anatomy of the way composite scores work. *Eur J Epidemiol*. 2015 Mar 19. [Epub ahead of print]
3. **Bamia C**, Lagiou P, Jenab M, Aleksandrova K, Fedirko V, Trichopoulos D, et al. Fruit and vegetable consumption in relation to hepatocellular carcinoma in a multi-centre, European cohort study. *Br J Cancer*. 2015;112 Suppl:1273-82
4. **Bamia C**, Lagiou P, Jenab M, Trichopoulou A, Fedirko V, Aleksandrova K, Pischon T, et al. Coffee, tea and decaffeinated coffee in relation to hepatocellular carcinoma in a European population: Multicentre, prospective cohort study. *Int J Cancer*. 2014. doi: 10.1002/ijc.29214. [Epub ahead of print].
5. Katsoulis M, **Bamia C**. Additive interaction between continuous risk factors using logistic regression. *Epidemiology*. 2014;25(3):462-4
6. Bamias A, Tzannis K, Papatsoris A, Oudard S, Beuselink B, Escudier B, Lontos M, Elaidi TR, Chrisofos M, Stravodimos K, Anastasiou I, Mitropoulos D, Deliveliotis C, Constantinides C, Dimopoulos MA, **Bamia C**. Prognostic significance of cytoreductive nephrectomy in patients with synchronous metastases from renal cell carcinoma treated with first-line sunitinib: a European multiinstitutional study. *Clin Genitourin Cancer*. 2014;12:373-83.
7. **Bamia C**, White IR, Kenward MG. Some consequences of assuming simple patterns for the treatment effect over time in a linear mixed model. *Stat Med*. 2013; 32:2585-94.
8. **Bamia C**, Halkjær J, Lagiou P, Trichopoulos D, Tjønneland A, Berentzen TL et al. *J Intern Med*. 2010; 268:133-44.
9. Trichopoulou A, **Bamia C**, Trichopoulos D. Anatomy of health effects of Mediterranean diet: Greek EPIC prospective cohort study. *BMJ*. 2009;338:b2337.
10. **Bamia C**, Trichopoulos D, Ferrari P, Overvad K, Bjerregaard L, Tjønneland A, et al. *Public Health Nutr*. 2007;10:590-8.
11. Trichopoulou A, Costacou T, **Bamia C**, Trichopoulos D. Adherence to a Mediterranean diet and survival in a Greek population. *NEJM*, 2003; 348; 2599-2608