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Current Academic Position

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Education

1985 Doctorat 3eme Cycle (PhD) in Statistics, University Pierre et Marie Curie - Paris VI
1982 D.E.A. (MSc) in Statistics, University Pierre et Marie Curie - Paris VI
1981 B. S. in Mathematics, Dept. of Mathematics, Aristotelion University of Thessaloniki

Professional experience

2019 - Professor, University of Patras
1999-2019 Professor, Technological Education Institute of Western Greece, Greece
1990-1999 Research Fellow, National School of Public Health, Athens, Greece
1988-1990 Senior Statistician, Computer Center of Social Services, Athens, Greece
1985-1987 Data Analyst, Computer Centre of Greek Ministry of Defence, Athens, Greece
1992- 2012 Lecturer in National School of Public Administration, Athens, Greece

International peer-reviewed publications

h- index Scopus 22, h- index Google Scholar 26

Number of references > 3000

1.M Papadakaki, **Ch Gnardellis**, A Tsalkanis, M A Stamouli, E Petelos,A Morandi, D Otte, M Sarris, G Tzamalouka, J Chliaoutakis (2019) Injury profile and healthcare expenditure of cyclists admitted in intensive care units. *European Journal of Public Health*, Volume 29, Issue Supplement_4, November 2019
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2. Maria Papadakaki, Angelos Tsalkanis, Markos Sarris, George Pierrakos, Ottavia Eleonora Ferraro, Maria-Angeliki Stamouli, Chiara Orsi, Dietmar Otte, Georgia Tzamalouka, Timo Lajunen, Türker Özkan, Anna Morandi, **Charalampos Gnardellis**, Joannes Chliaoutakis (2018) Physical, psychological and economic burden of two-wheel users after a road traffic injury: Evidence from intensive care units of three EU countries. *Journal of Safety Research* 67, 155–163.
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3. Christina Darviri, Artemios Artemiadis, Xanthi Tigani, Panagiota Darvyri, **Charalambos Gnardellis** (2018) Simple sleep questions can predict 12-year mortality in a rural Population. *Sleep Biol. Rhythms* Vol. 16, Issue 2, 253–258. doi 10.1007/s41105-018-0147-9
4. Ioannis Stavropoulos, Panagiota Pervanidou, **Charalambos Gnardellis**, Nomiki Loli, Virginia Theodorou, Aimilia Mantzou, Faye Soukou, Olga Sinani, George P.Chrousos (2017) Increased hair cortisol and antecedent somatic complaints in children with a first epileptic seizure. *Epilepsy & Behavior* 68, 146–152. <http://dx.doi.org/10.1016/j.yebeh.2016.12.015>
- 5.Christina Darviri, Artemios Artemiadis, Xanthi Tigani, Panagiota Darvyri & **Charalambos Gnardellis** (2016) Religiosity as a Predictor of Mortality: A Retrospective Cohort Study in 1,519 Rural Citizens in Greece. *Psychology & Health* 5/2016. doi:10.1080/08870446.2016.1178744
- 6.Maria Papadakaki, Georgia Tzamalouka, **Charalambos Gnardellis**, Timo Juhani Lajunen, Joannes Chliaoutakis (2016) Driving performance while using a mobile phone: A simulation study of Greek professional drivers. *Transportation Research Part F Traffic Psychology and Behaviour* 4/2016, 38, 164–170. doi:10.1016/j.trf.2016.02.006
7. Dushay JR, Tecilazich F, Kafanas A, Magargee ML, Auster ME, **Gnardellis C**, Dinh T, Veves A. (2015) Aliskiren improves vascular smooth muscle function in the skin microcirculation of type 2 diabetic patients with normal renal function. *J Renin Angiotensin Aldosterone Syst.* 6/2015, 16(2): 344-352. doi:10.1177/1470320313489060
8. C. Darviri, P.E. Legaki, P. Chatzioannidou, **C. Gnardellis**, C. Kraniotou, X. Tigani, E. C. Alexopoulos (2014) Adolescent Stress Questionnaire: Reliability and validity of the Greek version and its description in a sample of high school (lyceum) students. *Journal of Adolescence* 12/2014, 37(8): 1373-1377. doi:10.1016/j.adolescence.2014.10.003
9. Evangelos C. Alexopoulos, Georgios Merakoulas, **Charalambos Gnardellis** and Eleni Jelastopulu (2013) Work Ability Index: Validation of the Greek Version and Descriptive Data in Heavy Industry Employees. *British Journal of Medicine & Medical Research* 3(3): 608-621.
10. Tecilazich F, Dinh T, Pradhan-Nabzdyk L, Leal E, Tellechea A, Kafanas A, **Gnardellis C**, Magargee ML, Dejam A, Toxavidis V, Tigges JC, Carvalho E, Lyons TE, Veves A. (2013) Role of endothelial progenitor cells and inflammatory cytokines in healing of diabetic foot ulcers. *PLoS One*. 12/2013; 8(12): e83314. doi: 10.1371/journal.pone.0083314
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healing. *Journal of Vascular Surgery*, 6/2013; 58(3): 766-775.
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15. Dinh T, Tecilazich F, Kafanas A, Doupis J, **Gnardellis C**, Leal E, Tellechea A, Pradhan L, Lyons TE, Giurini JM, Veves A (2012) Mechanisms involved in the development and healing of diabetic foot ulceration. *Diabetes*, 6/2012; 61(11): 2937-47. doi:10.2337/db12-0227

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33. D. Klimis, **C. Gnardellis**, A.Trichopoulou (2000) Gender Differences in Blood Lipids in a Greek Island Population . The EPIC study. *Nutrition Research* 1/2000;Vol. 20(1), pp. 35-45. doi:10.1016/S0271-5317(99)00136-0
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37. K. Katsouyanni, E. Rimm, **C. Gnardellis**, D. Trichopoulos, E.Polychronopoulos, A. Trichopoulou (1997) Reproducibility and Relative Validity of an extensive semi-quantitative Food Frequency Questionnaire using dietary records and biochemical markers among Greek school teachers. *International Journal of Epidemiology* 1/1997;26 Suppl (suppl 1) pp. S118-S127. doi:10.1093/ije/26.suppl_1.S118
38. Antonia Trichopoulou, **Charalambos Gnardellis**, Klea Katsouyanni, LiaTzala, Dimitrios Trichopoulos, SherriI Stuver, Eric Rimm (1995): *Response. Journal of the National Cancer Institute*, Volume 87, Issue 13, Pages 1022.
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39. A.Trichopoulou, A.Kouris-Blazos, M. Wahlqvist, **C. Gnardellis**, P. Lagiou, E. Polychronopoulos, T. Vassilakou, L. Lipworth and D .Trichopoulos (1995). Diet and overall survival in elderly people. *British Medical Journal* 12/1995; 311(7018) pp.1457-1460. doi:10.1136/bmj.311.7018.1457
40. A. Trichopoulou, K. Katsouyanni, S. Stuver, L. Tzala, **C. Gnardellis**, E. Rimm and D. Trichopoulos (1995) Consumption of Olive oil and Specific Food Groups in Relation to Breast Cancer Risk in Greece. *Journal of the National Cancer Institute* 2/1995; 87(2): pp.110-116. doi:10.1093/jnci/87.2.110
41. A.Trichopoulou, A.Kouris-Blazos, T.Vassilakou, **C. Gnardellis**, E. Polychronopoulos, M. Venizelos, P. Lagiou, M. Wahlqvist, D. Trichopoulos (1995) Diet and survival of elderly Greeks; a link to the past. *American Journal of Clinical Nutrition* 7/1995; 61(6 Suppl), pp.1346S - 1350S.
42. **C. Gnardellis**, A. Trichopoulou, K. Katsouyanni, E. Polychronopoulos, E. Rimm, D. Trichopoulos (1995) Reproducibility and Validity of an extensive semi-quantitative Food Frequency Questionnaire among Greek school teachers. *Epidemiology* 2/1995; 6(1): pp. 74-77. doi:10.1097/00001648-199501000-00015
43. A. Trichopoulou, K. Katsouyanni, **C. Gnardellis** (1993) The traditional Greek diet. *European Journal of Clinical Nutrition* 10/1993; 47, Suppl1, pp.S76-S81.
44. N.J Agnantis, E. Behraki, **C. Gnardellis**, I Vassilaki, H. Mahera (1992) Comparative study of 5-year survival in no special type ductal and mixed type breast cancer. *The Breast* 12/1995; 1(4): pp.196-198. doi:10.1016/0960-9776(92)90126-M
45. A.Moundrea-Agrafioti **C. Gnardellis**, (1991) Outils tranchants Thessaliens en pierre polie: Un reexamen de la typologie de Christos Tsountas. *Les Cahiers de l'Analyse des données*, 1/1991; 16(2): pp.161-178.
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46. A. Moundrea-Agrafioti, **C. Gnardellis** (1990) Classification des outils tranchants thessaliens en pierre polie par les methodes multidimensionnelles. *La Thessalie:quinze annees de recherches archeologiques 1975-1990. Bilan et perspectives*. pp.189-200.

47. **Gnardellis C.** (1985) Commerce par produits au sein de l' O.C.D.E. de 1970 a 1979; Comparaison avec le commerce entre l' O.C.D.E. et l' O.P.E.P. *Les Cahiers de l' Analyse des Données* 2/1985; 2(10): pp.191-220.

http://www.numdam.org/article/CAD_1985__10_2_191_0.pdf

Greek peer-reviewed publications [in Greek with an English Summary]

1. **C. Gnardellis** (2011) The use of logistic regression models in the empirical research of social sciences. *Scientific Annals of the Psychological Society of Northern Greece* 8:129-156.

2. **C. Gnardellis** (2009) Analysis of censored data in graduates history studies. *Dimensions of Research in the field of Education and Pedagogy*, Athens, New Technologies Editions, 290-306.

3. G. Katselis, A. Ramfos, K. Koukou and **C. Gnardellis** (2008) Morphometrical variation of scales of mugil species (mugilidae) in the Messolonghi-Aitolikos lagoon. *Data Analysis Bulletin* 9:119-130.

4. G. Tzamalouka, N. Christakis, M. Papadakaki, **C. Gnardellis**, C. Darviri, J. Chliaoutakis, (2006) Lifestyle patterns as predictors of drowsy driving in Greece. *Psychology* 13(1) : 125-142.

5. G. Tzamalouka, M. Papadakaki, J. Chliaoutakis, **C. Gnardellis** (2006) Seeking for groups of high driving risk with special focus on falling asleep while driving. *Data Analysis Bulletin* 7: 75-92.

6. **C. Gnardellis**, G. Koulierakis (2004) Injecting drug use in the Greek male prisons. A typology of the offensive behavior. *Penal Justice* 7: 859-866.

7. **C. Gnardellis**, D. Niakas (2004) In-patient satisfaction from the hospital services of National Health System. Intra-class and inter-class correspondence analysis with regard to Regional Health Systems. *Data Analysis Bulletin* 42:103-122.

8. **C. Gnardellis**, K. Vidalis (2003) A spatiotemporal study of the wild fry abundance of Mugilidae species using Multidimensional Analysis techniques. *Data Analysis Bulletin* 2:74-82.

9. **C. Gnardellis**, G. Koulierakis (2002) A typology of HIV-high risk groups among male Greek inmates. The factor of injecting drugs. *Data Analysis Bulletin* 1:52-64.

10. **C. Gnardellis**, Th. Dimopoulou, T. Vassilakou, A. Trichopoulou (2000) School-based nutrition education and dietary attitudes. A study in two high-schools of Attica. *Greek Health Review* 11(6): 35-40.

11. D. Niakas, **C. Gnardellis** (2000) In-patient satisfaction in a regional general hospital of Athens. *Iatriki* 77(5):464-470.

12. T. Vassilakou, **C. Gnardellis**, A. Trichopoulou (2000) Body mass index in relation to frequency of breakfast consumption among Greek students. *Archives of Hellenic Medicine*, 17(1):61-67.

13. **C. Gnardellis**, A. Lagiou, I. Chloptsios, V. Benetou, A. Trichopoulou (1999) Estimation of physical activity in epidemiological studies. The Greek experience in the context of the EPIC study. *Iatriki* 76(6):551-558.
14. A. Papaefstathiou, T. Vassilakou, **C. Gnardellis**, A. Trichopoulou (1999) Nutritional knowledge and attitudes of students of the Athens Technological Education Institute. *Iatriki* 75(3):232-237.
15. **C. Gnardellis**, C. Boulou, R. Dania, A. Trichopoulou (1998) Validation of reported dietary intake through physical activity level in the context of the EPIC study. *Iatriki* 73(6):497-503.
16. **Gnardellis C.**, Agrafiotis D. (1992) Methods of contraception and protection against AIDS. Perception and use in the population of Athens. *Health Review* Vol. 3, No 5: 53-57.
17. D. Agrafiotis, M. Diomidus, **C. Gnardellis**, E. Ioannidi, R. Konstantinidis, E. Mestheneos, P. Pantzou, I. Stylianos (1991) Knowledge, Attitudes, Beliefs and Practices of Athenians in relation to AIDS. *Medical Collaboration*, Vol. 4, No 11: 9-23.
18. **Gnardellis C.**, Agrafiotis D. (1991) Towards a typology of social perception of AIDS. The case of city of Athens. *Archives of Hellenic Medicine*, 8:281-287.

Monographs

1. T. Kavounidi, C. Gnardellis, A. Alexias An investigation for the economic and social integration of the immigrants in Greece (in Greek). Athens 2004, Observatory of the employment.
2. A. Trichopoulou, C. Gnardellis, E. Polychronopoulos Socio-demographic characteristics and dietary habits of the elderly attending the centers for the aged in Greece (in Greek). Athens 1996, Ed. Parisianos.
3. D.Agrafiotis, A.Doumas, C. Gnardellis, E.Mestheneos, S.C.Richardson, C.Tselepi. Technical and Statistical support in the comparative and in-depth analysis of data collected through KABP studies funded by GPA / WHO. The cases of Togo and Mauritius. WHO Report, December 1991.
4. D.Agrafiotis, A.Doumas, C. Gnardellis, E.Ioannidis, E.Mestheneos, S.C.Richardson, C.Tselepi. Technical and Statistical support in the comparative and in-depth analysis of data collected through KABP studies funded by GPA / WHO. The case of Mauritius. WHO Report, June 1991.
5. D.Agrafiotis, M.Diomidus, C. Gnardellis, E.Ioannidi, R.Konstantinidis, E.Mestheneos, P.Pantzou, I.Stylianos. Knowledge, Attitudes, Beliefs and Practices of Athenians in relation to AIDS. WHO Report, May 1990.
6. C. Gnardellis. Echanges commerciaux a l'interieur de la zone de l' O.C.D.E. au cours des annees 1970-79.Essai de comparaison avec l'O.P.E.P. Thèse de Doctorat, PARIS 1985.

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- Gnardellis C. Applying Statistics, Athens, Papazisis Ed, 2nd Edition, 2019 (in Greek)
- Gnardellis C. Data Analysis using IBM SPSS Statistics 21, Athens, Papazisis Ed, 2013 (in Greek)
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Gnardellis C. Applying Statistics, Athens, Papazisis Ed, 2003 (in Greek)

Chapters in Books

Gnardellis C. Commerce par produits au sein de l' OCDE de 1970 a 1979: Comparaison avec le commerce entre l' OCDE et l' OPEP. In Pratique de l' Analyse des Donnees en Economie. J.-P. & F. Benzecri & Collaborateurs Paris, DUNOD, 1986.