

Athens Institute for Education and Research

15th Annual International Conference on Health Economics, Management & Policy 20-23 June 2016, Athens, Greece



Organized by the <u>Health Economics & Management Research Unit</u> of ATINER sponsored by the <u>Athens Journal of Health</u>
Scientific and Organizing Committee

Conference Venue: <u>Titania Hotel</u>, 52 Panepistimiou Street, 10678 Athens, Greece

Monday 20 June 2016

(all sessions include 10 minutes break)

08:00-08:30 Registration and Refreshments

08:30-09:00 Welcome & Opening Address (ROOM B-Mezzanine Floor)

- Gregory T. Papanikos, President, ATINER.
- George Poulos, Vice-President of Research, ATINER & Emeritus Professor, University of South Africa, South Africa.

09:00-10:30 Session I (ROOM A-Mezzanine Floor): Policy & Reforms I

Chair: Olga Gounta, Researcher, ATINER.

- 1. David Hotchkiss, Professor and Vice Chair, Department of Global Community Health and Behavioral Sciences, Tulane University, USA. Improving Financial Risk Protection in Fragile and Conflict Affected Countries: Evidence from the Democratic Republic of Congo.
- 2. <u>Eugena Stamuli</u>, Research Fellow, University of York, U.K., Gerry Richardson, Senior Research Fellow, University of York, U.K., Michelle Edwards, Research Associate, Cardiff University, U.K., David Torgerson, Director, University of York, U.K., Kerry Hood, Director, Cardiff University, U.K., Julia Sanders, Consultant Midwife, Cardiff University, U.K., Bernard Van den Berg, Professor, University of Groningen, U.K. & Michael Robling, Director, Cardiff University, U.K. Valuing the Outcomes of a Home Visiting Intervention for Young Mothers and Their Babies: A Discrete Choice Experiment Based on the Evaluation of the Family Nurse Partnership Programme in England.
- 3. <u>Aurore Pelissier</u>, Post-Doctoral Researcher, Université de Bourgogne, France, Virginie Melloux, Research Engineer, Université de Bourgogne, France & Sophie Bejean, Professor, Université de Bourgogne, France. Financing Medical Group Practices in France: A Discussion on the French Experiment with Regard to International Experience and the Framework of Economic Theory.
- 4. <u>Milena Lopreite</u>, Post-doc Researcher, University "Magna Graecia" of Catanzaro, Italy & Marianna Mauro, Professor, University "Magna Graecia" of Catanzaro, Italy. Population Ageing and Health Expenditure. A Bayesian VAR Analysis on Italy.

10:30-12:00 Session II (ROOM A-Mezzanine Floor): Cancer Issues

Chair: David Hotchkiss, Professor and Vice Chair, Department of Global Community Health and Behavioral Sciences, Tulane University, USA.

- 1. Anne Oduber Penaloza, Economics Research Director, Universidad Autonoma de Bucaramanga, Colombia. Does Matter the Prevention Campaign in the Cervix Cancer? Case Study from Brazil.
- 2. Panayotis Constantinou, Resident/Junior Doctor in Public Health, INSERM (French National Institute of Health and Medical Research), France, Jonathan Sicsic, Statistician and Economist, Post-doctorate in Health Economics, INSERM (French National Institute of Health and Medical Research), France & Carine Franc, Economist, Researcher in Health Economics, INSERM (French National Institute of Health and Medical Research), France. Effect of Pay-For-Performance on Cervical Cancer Screening Uptake in France.
- 3. Marius Huguet, MPhil Student, University of Lyon, France, Olivia Bally, Oncologist, Centre Léon Bérard, France, Fadila Farsi, Coordinator of the "Reseau Espace Sante Cancer Rhône-Alpes", Centre Léon Bérard, France, David Benayoun, Gynecologist Oncologist, Centre Hospitalié Lyon Sud, France, Pierre De Saint Hilaire, Gynecologist Oncologist, Hôpital Privé Jean Mermoz, Lyon, France, Patrick Arveux, Epidemiologist, Centre Georges François Leclerf, Dijon, France, Anne-Valérie Guizard, General Practitionner, Centre François Baclesse, Caen, France, Magali Morelle, Statistician, Centre Léon Bérard, France, Nathalie Havet, Associate Professor, University of Lyon, France, Xavier Joutard, Professor, University of Aix-Marseille, France, Claire Chemin-Airiau, Clinical Research Associate, University of Lyon, France, Amandine Charreton, Clinical Research Associate, Centre Léon Bérard, France, Isabelle Ray-coquard, Oncologist, Centre Léon Bérard, France & Lionel Perrier, Manager of the Area "Innovations and Strategies", Clinical Research and Innovation Direction (DRCI), Centre Léon Bérard, France. Association between Treatment and Disease Free Survival for an Exhaustive Cohort of Epithelial Ovarian Carcinoma Patients in the Rhône-Alpes Region (France) Using a Counterfactual Approach.

12:00-13:30 Session III (ROOM A-Mezzanine Floor): Obesity and Other Essays

Chair: Anne Oduber Penaloza, Economics Research Director, Universidad Autonoma de Bucaramanga, Colombia.

- 1. Vivian Chia-Rong Hsieh, Assistant Professor, China Medical University, Taiwan. Advancing Population Health Through Universal Health Coverage for Primary Health Care in Low- and Middle-Income Countries.
- 2. <u>Paramita Dhar</u>, Assistant Professor, Central Connecticut State University, USA & Christina Robinson, Associate Professor, Central Connecticut State University, USA. Physical Activity and Childhood Obesity amongst SNAP Participants.
- 3. Athina Raftopoulou, Ph.D. Candidate, University of Barcelona, Spain. Spatial Determinants of Individual Weight Status and Obesity Risk in Spain: A Multilevel Approach.

13:30-14:30 Lunch

14:30-16:00 Session IV (ROOM A-Mezzanine Floor): Special Issues on Health Sciences

Chair: Paramita Dhar, Assistant Professor, Central Connecticut State University, USA.

- 1. <u>Kateryna Chepynoga</u>, Ph.D. Student, University of Lausanne, Switzerland, Gabriela Flores, Junior Lecturer, University of Lausanne, Switzerland & Jurgen Maurer, Professor, University of Lausanne, Switzerland. Assessing Medicines' Affordability among Individuals with Chronic non-Communicable Diseases in Low- and Middle-Income Countries: The Interplay of Drug Prices, Social Epidemiology and Unmet Needs.
- 2. Marina Treskova, Research Assistant, Gottfried Wilhelm Leibniz University Hannover, Germany, Alexander Kuhlmann, Gottfried Wilhelm Leibniz UniversityHannover, Germany, Johannes Bogner, University Hospital ofMunich, Germany, Martin Hower, Klinikum Dortmund, Germany, Hans Haiken,Practice Georgstraße, Germany, Hans-Jürgen Stellbrink, Infektionsmedizinisches Centrum Hamburg, Germany, Jörg Mahlich, Janssen-Cilag, Johann-Matthias Graf Von Der Schulenburg, Gottfried Wilhelm Leibniz University, Germany & Matthias Stoll, Hannover Medical School (MHH), Germany. Analysis of Contemporary HIV/AIDS Healthcare Costs in Germany: Driving Factors and Distribution Across Antiretroviral Therapy Lines.
- 3. <u>Auliya Abdurrohim Suwantika</u>, Researcher, Universitas Padjadjaran, Indonesia, Eli Halimah, Universitas Padjadjaran, Indonesia, Keri Lestari, Universitas Padjadjaran, Indonesia & Maarten J. Postma, University of Groningen, The Netherlands. Implementation of Non-Traditional Vaccinations in Indonesia.
- 4. Nilgun Sarp, Director of Health Science Institute, Bahçeşehir Üniversity, Turkey. Syrian Refugees in Turkey and Its Effects to the Nation.

17:30-20:00 Session V (ROOM A-Mezzanine Floor): A Round Table Discussion on 'The Future of Sciences, Engineering and Technology'

Chair: Lampros A. Pyrgiotis, Scholar & President, Greek Society of Regional Scientists, Greece.

- 1. Dr Miryam Barad, Professor, Tel Aviv University, Israel.
- 2. Dr Rolf Steinbuch, Professor, Reutlingen University, Germany
- 3. Dr Venkatachalam Rapur, Professor, National Institute of Technology, India.
- 4. Dr Ru-Shi Liu, Professor, National Taiwan University, Taiwan.
- 5. Dr Mahmoud Aminlari, Professor, Shiraz University, Iran.
- 6. Dr Ingo Ehrlich, Professor, Ostbayerische Technische Hochschule Regensburg, Germany.
- 7. Dr **Theodore Trafalis**, Head, <u>Industrial Engineering Research Unit</u>, ATINER, Professor of Industrial and Systems Engineering & Director, Optimization & Intelligent Systems Laboratory, The University of Oklahoma, USA.

21:00-23:00 Greek Night and Dinner (Details during registration)

Tuesday 21 June 2016

08:00-09:30 Session VI (ROOM A-Mezzanine Floor): Contemporary Challenges

Chair: *Wenjiang Fu, Professor, University of Houston, USA.

- 1. <u>Przemyslaw Kardas</u>, Head of the First Department of Family Medicine, Medical University of Lodz, Poland, Pawel Lewek, Research Fellow, Medical University of Lodz, Poland, Mary Kontouli Geitona, Associate Professor, University of Peloponnese, Greece, Anastasia Balasopoulou, President and CEO, Hospital Management Scientific Center, Greece & Alpana Mair, Deputy Chief Pharmaceutical Officer for Scotland, Healthcare Quality and Strategy Directorate, Scotlish Government Health Department, Scotland. Benchmarking of the Strategies of Polypharmacy and Medication Non-Adherence Management in European Elderly Results of the Pilot Study.
- 2. <u>Laure Wallut</u>, Ph.D. Student, Université de Bourgogne France Comté, France & Christine Peyron, Lecturer, Université de Bourgogne France Comté, France. Does a Telemedicine's Public Policy Improve Healthcare Quality and Save Costs? Evidences from a French Telestroke Project.
- 3. Marsida Duli, Health Advisor of Minister of Health, Albania & Qamil Dika, Professor, ''Ismail Qemali'' University, Albania. Albanian Health Policy in Prevention of Chronic Kidney Disease.

09:30-11:00 Session VII (ROOM A-Mezzanine Floor): Health Economics - Cost Analysis

Chair: *Mirella Koenjer, Head, Department of ICU, Gelre Hospitals Apeldoorn, The Netherlands.

- 1. *Peter Spronk, Director, ICU and Research, Gelre Hospitals Apeldoorn, The Netherlands, Satoru Hashimoto, Kyoto Prefectural University of Medicine, Japan, Stephen Streat, Auckland City Hospital, New Zealand & Donald Chalfin, Thomas Jefferson University, USA. Costs Related to Intensive Care Treatment Should be Reimbursed by an Aggregate and Separate Parameter.
- 2. *Wenjiang Fu, Professor, University of Houston, USA, Martina Fu, Student, Stanford University, USA, David Todem, Associate Professor, Michigan State University, USA & Shuangge Ma, Associate Professor, Yale University, USA. Bias and Artifact Trade-off in Modeling Temporal Trend of Archived Data with Applications to Public Health Studies, Health Economics and Marketing Research.
- 3. Helen-Maria Vasiliadis, Associate Professor, University of Sherbrooke, Canada. Cost-Utility of Increasing Access to Psychological Services for Depression in Canada: Discrete Event Simulation Modelling within GP Gatekeeper System.
- 4. <u>Arturo Vargas Bustamante</u>, Associate Professor, UCLA, USA & Sandhya Shimoga, Assistant Professor, California State University Long Beach, USA. Comparing the Income Elasticity of Health Spending in Emerging and OECD Countries.
- 5. *Mohammad Abdullah, Research Associate, University of Manitoba, Canada, Stephanie Jew, Research Coordinator, University of Manitoba, Canada & Peter Jones, Director and Professor, University of Manitoba, Canada. Socioeconomic Analysis Reveals Significant Healthcare Cost Savings from Intakes of Monounsaturated Fatty Acid the United States.

11:00-14:00 Educational and Cultural Urban Walk Around Modern and Ancient Athens (Details during registration)

14:00-15:00 Lunch

15:00-16:30 Session VIII (ROOM A-Mezzanine Floor): Policy & Reforms II

Chair: *Peter Spronk, Director, ICU and Research, Gelre Hospitals Apeldoorn, The Netherlands.

- 1. *Mirella Koenjer, Head, Department of ICU, Gelre Hospitals Apeldoorn, The Netherlands, José G.M. Hofhuis, Gelre Hospitals Apeldoorn, The Netherlands & Peter Spronk, Director, ICU and Research, Gelre Hospitals Apeldoorn, The Netherlands. Influence of Patients and Stakeholders on Hospital Healthy Policy Making A Qualitative and Quantitative Approach.
- 2. <u>Dilek Kilic</u>, Assistant Professor, Hacettepe University, Turkey & <u>Selcen Ozturk</u>, Assistant Professor, Hacettepe University, Turkey. Equity in the Utilization of Health Care Services in Turkey; Evidence from 2012 Health Survey.
- 3. <u>Sayin San</u>, Assistant Professor, Sakarya University, Turkey, Selman Delil, Ph.D. Candidate, Istanbul Technical University, Turkey & Rahmi Nurhan Celik, Professor, Istanbul Technical University, Turkey. Beyond a Health-related Issue: Socioeconomic Determinants of Patient Mobility in Turkey.
- 4. <u>Tata Chanturidze</u>, Principal Consultant, Health Policy and Financing, Oxford Policy Management, U.K. & <u>Antonio Duran</u>, Principal Consultant, Health Service Governance, Organization and Purchasing, Andalusian School of Public Health, Spain. Aligning Financing, Governance and Service Delivery to Build Up Better Health Systems, the Kazakhstan Reform Experience.
- 5. *Abdulfatah Adam, Ph.D. Student, University of Copenhagen, Denmark & Sinne Smed, Associate Professor, University of Copenhagen, Denmark. The Effects of Different Types of Taxes on Soft-Drink Consumption.

16:30-18:00 Session IX (ROOM A-Mezzanine Floor): Special Issues

Chair: *Effie Bastounis, Postdoctoral Scientist, Stanford University, USA.

- 1. Marine Coupaud, Ph.D. Student, University of Bordeaux, France. A Multilevel Analysis of the Determinants of Health at Work in the EU15: The Impact of Commercial and Financial Integrations.
- 2. Yong-Suk Jang, Professor, Chonbuk National University, Korea, Sae-Hae Kim, Associate Professor, Chonbuk National University, Korea & Yu Na Kim, Graduate Student, Chonbuk National University, Korea. Butyrate, a Microbiota-Derived Metabolite, in Gut Regulates the Innate Lymphoid Cells and Contributes the Homeostatic Maintenance of Peyer's Patches of Terminal Ileum.

21:00-22:30 Dinner (Details during registration)

Wednesday 22 June 2016

Cruise: (Details during registration)

Thursday 23 June 2016

Delphi Visit: (Details during registration)