



Annual Academic Meetings of the Health & Medical Sciences Division
7th Annual International Conference on Health & Medical Sciences, 6-9 May 2019, Athens, Greece
Sponsored by the Athens Journal of Health and Medical Sciences

Conference Venue: Titania Hotel, 52 Panepistimiou Avenue, Athens, Greece (close to metro station *Panepistimio*)

Monday 6 May 2019

08:00-08:30 Registration and Refreshments

08:30-09:00: Welcome & Opening Address by Gregory T. Papanikos, President, ATINER.

09:00-10:30

Session I (Room B – 10th Floor): Training and Education I	Session II (Room C – 10th Floor): Health Care	Session III (Room D – 10th Floor): Global Ethics I
<p>Chair: Vickie Hughes, Director, Health & Medical Sciences Division, ATINER & Assistant Professor, School of Nursing, Johns Hopkins University, USA.</p>	<p>Chair: Carol Anne Chamley, Head, Nursing Unit & Associate Professor, School of Health and Social Care, London South Bank University UK.</p>	<p>Chair: David A. Frenkel, LL.D., Head, Law Unit, ATINER & Emeritus Professor, Law Area, Guilford Glazer Faculty of Business and Management, Ben-Gurion University of the Negev, BeerSheva, Israel.</p>
<ol style="list-style-type: none"> 1. LaDonna Christian, Associate Professor, Director of the Dotson Bridge and Mentoring Program, Simmons University, USA. The Effects of a Cognitive Test Taking Anxiety Reduction Intervention on Academic Performance and Cognitive Test Anxiety in Pre-Licensure Baccalaureate Nursing Students. 2. Julie Frederick, Assistant Professor, Minnesota State University Mankato, USA. Revolutionizing High-Fidelity Simulation Education of Baccalaureate Nursing Students with Smart Glass Technology as an Effective Learning Tool. 3. Ya-Yu Cloudia Ho, Assistant Professor, Kainan University, Taiwan. A Study of Taiwanese Nurses' English Communication Patterns in International Healthcare. 4. <u>Miriyam Farkash</u>, Senior Lecturer, Ben-Gurion University 	<ol style="list-style-type: none"> 1. Robert Sindelar, Professor, The University of British Columbia, Canada. What is "A Continuously Learning" Health Care Organization and What Must a Pharmacist Know to Succeed in One. 2. Pranee Lundberg, Associate Professor, Uppsala University, Sweden. Spiritual Care to Patients and their Parents Provided by Nurses in a Swedish Paediatric Hospital. 3. <u>Razan AlYoussef</u>, Health Education Specialist, Ministry of Health, Saudi Arabia, Najla Alhraiwil, Director of Impact Measurement Unit, Ministry of Health, Saudi Arabia, Nora AlShlash, Health Education Specialist, Ministry of Health, Saudi Arabia, Samar Amer, Associate Professor / Public Health Agency, Zagazig University / Ministry of Health, Egypt / Saudi Arabia, Nashwa Radwan, Associate Professor, Tanta University / Ministry of Health, Egypt / 	<ol style="list-style-type: none"> 1. <u>Elaine Gibson</u>, Professor, Dalhousie University, Canada & <u>Brent Cotter</u>, Professor, University of Saskatchewan, Canada. Comparative Limits to the Duty of Confidentiality and the 'Duty to Warn/Protect' in the Context of the Health and Legal Professions. 2. Matthias Huehn, Mary S. Carey Chair of Ethics and CST, Saint Vincent College, USA. The Ethical Irresponsibility of Corporate Social Responsibility. 3. <u>Siddharth Mohapatra</u>, Assistant Professor, Indian Institute of Management Kozhikode, India & Pratima Verma, Professor, Alliance University, India. Sustainable HR Value: Toward 'the Professional' Driven True Sustainability.

<p>of the Negev, Israel, Anat Ben-Moshe, Former MA Student, Ben-Gurion University of the Negev, Israel, Aviya Zingerov, Former MA Student, Ben-Gurion University of the Negev, Israel, Polina Levinstein, Former MA Student, Ben-Gurion University of the Negev, Israel & Irit Avisar, Chairperson, IMCNA(RA), Israel. Medical Cannabis: Attitudes, Self-Efficacy and Knowledge among Nurses.</p> <p>5. <u>Valbona Bilali</u>, Lecturer, University of Medicine, Tirana, Albania, Sokol Bilali, MD, University Medical Center of Tirana "Mother Teresa", Albania, Rudina Pirushi, Lecturer, University of Medicine, Tirana, Albania & Arben Mitrush, MD, University of Medicine, Tirana, Albania. The Impact of Stress during Clinical Practice at Hospitals in Nursing Students.</p>	<p>Saudi Arabia, Ali Al Hazmi, Associate Professor, King Saud University, Saudi Arabia, Walid Al-shroby, Associate Professor, Beni-Suef University / Ministry of Health, Egypt / Saudi Arabia & Fahad AlAmri, MD, Director General, Ministry of Health, Saudi Arabia. The Impact of an Educational Program on Enhancing Knowledge about Drug Addiction among Health Care Providers in Saudi Arabia.</p> <p>4. Solimar Figueroa, Clinical Nurse Educator, Baptist Health South Florida, USA. Academic and Clinical Collaboration through Preceptor Specialty Practice.</p> <p>5. Jason Pritchard, Course Director, Coventry University, UK. Specialist and Extended Children’s Nursing Roles. Responding to Children’s Health Inequalities and Adverse Mortality Rates in the UK.</p>	
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10:30-12:00

<p>Session IV (Room B – 10th Floor): Health Promotion & Education</p>	<p>Session V (Room D – 10th Floor): Resources and Equity</p>
<p>Chair: Neil Kelly, Assistant Professor, Coventry University, UK.</p>	<p>Chair: Victor Krasilshchikov, Senior Research Fellow, The Polish Institute of Advanced Studies, Poland.</p>
<ol style="list-style-type: none"> Linda Pagani, Professor, University of Montreal, Canada. Prospective Associations between Preschool Bedroom Screens and Later Adolescent Well-Being. Bertha Ochieng, Professor, De Montfort University, UK. Developing a Framework to Achieve Healthy Weight in Early Childhood. Mark Lafave, Professor, Mount Royal University, Canada. Evolving Roles of Athletic Therapists in Canada with Health Promotion under a New Competency Framework. <u>Lynne Lafave</u>, Associate Professor, Mount Royal University, Canada, Scott Hughes, Assistant Professor, Mount Royal University, Canada, Sonya Jakubec, Associate Professor, Mount Royal University, Canada & Judy Gleeson, Associate Professor, Mount Royal University, Canada. Garden to Plate Pilot Study: Food Literacy Intervention to Promote Healthy Eating in Preschool Children from Economically Disadvantaged Families. 	<ol style="list-style-type: none"> Per H. Jensen, Professor, Aalborg University, Denmark. Active Ageing – Participation in Society. Evangelos Mantzaris, Extraordinary Professor and Senior Researcher, Stellenbosch University, South Africa. A Matter of Life and Death: Pharmaceutical Supply Chain and Procurement Corruption in South Africa.

12:00-13:30

Session VI (Room B – 10th Floor): Memory, Brain and Mental Health

Chair: Thomas Mackey, Professor and Director of Special Projects, The University of Texas Health Science Center at Houston, USA.

1. Barry Willer, Professor, State University of New York at Buffalo, USA. Active Treatment for Concussion and Mild TBI Using Aerobic Exercise.
2. Panagiota Rempelou, Medical Director of Medicine Department, Hospital of Santorso, Italy, Valérie Tikhonoff, Researcher, University of Padova, Italy, Federica Albertini, Post-Graduating, University of Padova, Italy, Federica Gasparotti, Medical Doctor, University of Padova, Italy, Paolo Spinella, Professor, University of Padova, Italy & Edoardo Casiglia, Senior Scientist, University of Padova, Italy. Effect of Heart Rate on Memory with Interference.
3. Neil Kelly, Assistant Professor, Coventry University, UK. The Implementation of Independent Prescribing (IP) within Mental Health Nursing.

Session VII (Room C – 10th Floor): Pharmacology Research

Chair: Robert Sindelar, Professor, The University of British Columbia, Canada.

1. Hanan Ahmed Soliman, Associate Professor, National Research Centre, Egypt, Wael El-Sayed, Professor, National Research Centre, Egypt, Hala Tolan, Researcher, National Research Centre, Egypt & Hanem Awad, Professor, National Research Centre, Egypt. Synthesis and Anticancer Activity of Acridinyl- and Benzothiazolyl-Based Triazole Glycosides by Click Cycloaddition.
2. Lei Lyu, Associate Chief Surgeon, Shanghai Jiao Tong University, China. Arctigenin Regulates Vascular Smooth Muscle Cell Proliferation and Apoptosis and Ameliorates Neointima Formation after Vessel Injury.
3. Esa'a Albarahmieh, Assistant Professor, German Jordanian University, Jordan, Bayan Zakaria, Engineering Graduate, German Jordanian University, Jordan & Emad Alzubi, Lecturer, German Jordanian University, Jordan. Leveraging the Centrifugal Spinning Production Boom for Gel-like Spun Preparations of Vitamin C for Potential Acne Treatment: From Process-Formulation Optimization to Thermal and *in vitro* Release Characterization.

13:30-14:30 Lunch

14:30-16:30

Session VIII (Room B – 10th Floor): A Small Symposium on Diabetes

Chair: Bertha Ochieng, Professor, De Montfort University, UK.

1. Thomas Mackey, Professor and Director of Special Projects, The University of Texas Health Science Center at Houston, USA. A Worksite Health Monitoring Program: Effectiveness on Detection, Intent to be Treated and Follow up Care for Cardiovascular Diseases/Risk Factors.
2. Nestoras Mathioudakis, Assistant Professor, Johns Hopkins University, USA. Preventing Insulin-Associated Hypoglycemia in the Hospital: Moving Towards a Real-Time Informatics Alert.
3. Ali AlHaqwi, Consultant, King Abdulaziz Medical City, Saudi Arabia & Marwa Amin, Diabetic Educator, King Abdulaziz Medical City, Saudi Arabia. The Role of Diabetic Educator and Patient Centered Care Approach in Optimizing Glycemic Control.

This Symposium is jointly offered by all units of the [Health & Medical Sciences Division](#).

16:30-18:30

Session IX (Room A – 10th Floor): ATINER's 2019 Series of Academic Dialogues Globalization at the Crossroads: Social, Health and Economic Facets

Chairs: Lampros Pyrgiotis, Senior Research Fellow, ATINER & Gregory T. Papanikos, President, ATINER.

1. Domenico Maddaloni, Associate Professor, University of Salerno, Italy. Sociological Insights on the Concept of Globalization.
2. Per H. Jensen, Professor of Social Policy, Centre for Comparative Welfare Studies, Aalborg University, Denmark. Europeanization as Part of Globalization.
3. Michael P. Malloy, Distinguished Professor & Scholar, University of the Pacific, USA. Global Rules for Bank Capital.
4. Xinpeng Xu, Professor, Hong Kong Polytechnic University, Hong Kong. How not to De-Globalize.
5. Stephen Jacobs, Senior Lecturer, The School of Nursing, Faculty of Medical and Health Sciences, The University of Auckland, New Zealand. Conscious Engagement.
6. Vickie Hughes, Assistant Professor, School of Nursing, Johns Hopkins University, USA. "Stop the Bleed".
7. Carol Anne Chamley, Associate Professor, London South Bank University, U.K. Care and Compassion: The Beating Heart of The NHS.

This Academic Dialogue is organized by the [Business, Economics and Law Division](#), the [Health & Medical Sciences Division](#) and the [Social Sciences Division](#) of ATINER.

21:00-23:00 Greek Night and Dinner

Tuesday 7 May 2019

07:45-11:00 Session X: An Educational Urban Walk in Modern and Ancient Athens

Group Discussion on Ancient and Modern Athens.
Visit to the Most Important Historical and Cultural Monuments of the City (be prepared to walk and talk as in the ancient peripatetic school of Aristotle)

11:15-13:00

Session XI (Room A – 10th Floor): Health Promotion & Other Issues

Chair: Julie Frederick, Assistant Professor, Minnesota State University Mankato, USA.

1. Edna Aurelus, Assistant Professor, Wagner College, USA. Excessive Alcohol Consumption: The Case of Haitians.
2. Eunice Kamunge, Professor and Chairperson, Division of Biology, Chemistry and Physics, Essex County College, USA, Genevieve Pinto Zipp, Professor, Seton Hall University, USA, Terrence Cahill, Associate Professor and Chairperson, Seton Hall University, USA & Raju Parasher, Principal / Director, University of New Delhi, India. Registered Nurses' Knowledge, Attitudes and Practices Regarding the Spread of Nosocomial Infections.
3. Ton Van Oostrum, Independent Expert, The Netherlands. Occupational Doctors and their Role in Promotion of a Healthy Life Style in the Netherlands.
4. Ivana Resanovic, Research Assistant, University of Belgrade, Serbia, Zoran Gluvic, Medical Doctor, University of Belgrade, Serbia, Bozidarka Zaric, Research Associate, University of Belgrade, Serbia, Milan Obradovic, Research Assistant, University of Belgrade, Serbia, Davorka Milacic, Medical Doctor, Zemun Clinical Hospital, Serbia, Olgica Nedic, Research Professor, University of Belgrade, Serbia, Milos Sunderic, Research Associate, University of Belgrade, Serbia, Nikola Gligorijevic, Research Assistant, University of Belgrade, Serbia & Esma Isenovic, Research Professor, University of Belgrade, Serbia. Effect of Hyperbaric Oxygen Therapy on Insulin Signalling in Type 1 Diabetes Mellitus Patients.

13:00-14:30

Session XII (Room B – 10th Floor): Training and Education II

Chair: Edna Aurelus, Assistant Professor, Wagner College, USA.

1. Philip Davey, Senior Lecturer, London South Bank University, UK. Peer-Led Simulation in Nurse Education.
2. Stephen Jacobs, Senior Lecturer, The University of Auckland, New Zealand. The Nurse Wellbeing Research Programme.
3. Mari Salminen-Tuomaala, Senior Lecturer, Seinäjoki University of Applied Sciences, Finland. Development of Multiprofessional Simulation-based Education in South Ostrobothnia in Finland.
4. Louise Price, Senior Lecturer, Coventry University, UK & Shelley Sinton, Lecturer, Coventry University, UK. Simulation and TNAs.
5. Maryann Godshall, Assistant Clinical Professor, Drexel University, USA. Moral Distress, Compassion Fatigue and Burnout in Nursing.
6. Kimberly Garcia, Assistant Clinical Professor, Drexel University, USA. The Lived Experience of Integrating Emotional Intelligence (EI) in an Advanced Practice Nursing Program.

14:30-15:30 Lunch

15:30-17:00

Session XIII (Room B – 10th Floor): Epidemiological & Other Issues

Chair: Stephen Jacobs, Senior Lecturer, The University of Auckland, New Zealand.

1. William Sorensen, Professor, University of Texas at Tyler, USA, Elucir Gir, Professor, Universidade de São Paulo, Escola de Enfermagem de Ribeirão Preto, Brazil, Lilian Fleck Reinato, Research Coordinator, Universidade de São Paulo, Escola de Enfermagem de Ribeirão Preto, Brazil & Natália Pereira Caldeira, Researcher, Universidade de São Paulo, Escola de Enfermagem de Ribeirão Preto, Brazil. Preliminary Analysis of Smoking Behaviour and Environments in HIV Infected Persons in Brazil.
2. Kasia Pawelek, Associate Professor, University of South Carolina Beaufort, USA. Epidemiological Models for an Influenza Infection with Spontaneous Behaviour Change Including an Effect of an Imperfect and Waning Vaccine.
3. Anna Alichniewicz, Assistant Professor, Medical University of Lodz, Poland. Ontological and Epistemological Problems of the Definition of Brain Death.
4. Rezarta Shkreli, Head of Pharmacy Department, Aldent University, Albania, Klodiola Dhama, Lecturer, Aldent University, Albania & Afrim Tabaku, Researcher and Lecturer, Aldent University, Albania. Potential Drug-Drug Interactions in Hospitalized Patients.

This session is jointly offered by all units of the [Health & Medical Sciences Division](#).

20:00- 21:30 Dinner

**Wednesday 8 May 2019
Mycenae and Island of Poros Visit
Educational Island Tour**

**Thursday 9 May 2019
Delphi Visit**

**Friday 10 May 2019
Ancient Corinth and Cape Sounion**

All ATINER's conferences are organized by the [Academic Council](#). This conference has been organized with the assistance of the following academics, who contributed by chairing the conference sessions and/or by reviewing the submitted abstracts and papers:

1. Gregory T. Papanikos, President, ATINER & Honorary Professor, University of Stirling, UK.
2. Vickie Hughes, Director, Health & Medical Sciences Division, ATINER & Assistant Professor, School of Nursing, Johns Hopkins University, USA.
3. Carol Anne Chamley, Head, Nursing Unit & Associate Professor, School of Health and Social Care, London South Bank University UK.
4. Andriana Margariti, Head, Medicine Unit, ATINER & Senior Lecturer, Centre for Experimental Medicine, Queen's University Belfast, U.K.
5. Ketan Ruparelia, Head, Pharmaceutical Unit, ATINER & Researcher, De Montfort University, U.K.
6. David A. Frenkel, LL.D., Head, Law Unit, ATINER & Emeritus Professor, Law Area, Guilford Glazer Faculty of Business and Management, Ben-Gurion University of the Negev, BeerSheva, Israel.
7. Robert Sindelar, Academic Member, ATINER & Professor, The University of British Columbia, Canada.
8. Thomas Mackey, Professor and Director of Special Projects, The University of Texas Health Science Center at Houston, USA.
9. Bertha Ochieng, Professor, De Montfort University, UK.
10. Neil Kelly, Assistant Professor, Coventry University, UK.
11. Edna Aurelus, Assistant Professor, Wagner College, USA.
12. Julie Frederick, Assistant Professor, Minnesota State University Mankato, USA.
13. Stephen Jacobs, Senior Lecturer, The University of Auckland, New Zealand.
14. Victor Krasilshchikov, Senior Research Fellow, The Polish Institute of Advanced Studies, Poland.
15. Lampros Pyrgiotis, Senior Research Fellow, ATINER.