



Athens Institute for Education and Research
A World Association of Academics & Researchers



2nd Annual International Conference on Health & Medical Sciences, 5-8 May 2014, Athens, Greece

Organized by the Health Sciences Research Division of ATINER

Conference Venue: Titania Hotel, 52 Panepistimiou Street, 106 78 Athens, Greece

Monday 5 May 2014

08:00-08:30 Registration

08:30-08:45 Welcome and Opening Remarks

- Dr. George Poulos, Vice-President of Research, ATINER & Emeritus Professor, University of South Africa, South Africa.
- Dr. Gregory T. Papanikos, President, ATINER.
- Dr. Zoi Boutsoli, Deputy Head, Health Research Unit, ATINER & Instructor, Open University of Greece.
- Dr. David M. Wood, Academic Member, Health Research Unit and Chemistry Research Unit, ATINER & Research Fellow, Institute of Pharmaceutical Sciences, King's College London, U.K.

08:45-10:30 Session I (Room A): Health & Medical Education I

Chair: Zoi Boutsoli, Deputy Head, Health Research Unit, ATINER & Instructor, Open University of Greece.

1. Linda Dayer-Berenson, Professor, Drexel University, USA. The Impacts of a Culturally Competent Educational Intervention with African American Patients with Chronic Low-Back Pain.
2. Charles Anyinam, Professor, George Brown College, Canada & Sue Coffey, Associate Professor, University of Ontario, Canada. Using Critique of Popular Nursing Literature to Teach Nursing Students about Disability.
3. Sue Coffey, Director, University of Ontario, Canada, Charles Anyinam, Professor, George Brown College, Canada & Leslie Graham, Professor, Durham College, Canada. Mixed-Method, Multi-Partner Exploration of Nursing Bridging Education in Ontario.
4. Gomez Elizabeth, Senior Lecturer, University of Central Lancashire, UK & Mercedes Perez-Botella, Lecturer, University of Central Lancashire, UK. Enhancing the Learning Experience of Students: The Use of Case Based Learning in a Midwifery Undergraduate Course.
5. Esra Uslu, Lecturer, Selcuk University, Turkey, Alev Yildirim, Lecturer, Selcuk University, Turkey & Menekse Ulusoy, Lecturer, Selcuk University, Turkey. Web Based Training Programs in Nursing Education.

08:45-10:30 Session II (Room B): Pharmacology/Biochemistry

Chair: David M. Wood, Academic Member, Health Research Unit and Chemistry Research Unit, ATINER & Research Fellow, Institute of Pharmaceutical Sciences, King's College London, U.K.

1. Jun-Rong Du, Professor and Head of Department of Pharmacology, Sichuan University, China. Immunomodulation Through TLR/Peroxiredoxin Signaling Contributes to the Neuroprotective Effect of Ligustilide Against Cerebral Ischemia.
2. Khairia Youssef, Professor, Future University, Egypt, Iten Mamdouh, Assistant Lecturer, Future University, Egypt, Nasser Saad, Associate Professor, Ain Shams University, Egypt, Joachim Gullbo, Professor, Uppsala University, Sweden & Khaled Abouzid, Vice Dean & Professor, Ain Shams University, Egypt. Novel Curcumin Analogs Modeling, Synthesis, Tubulin Polymerization and Cytotoxic Assays.
3. Gangadharappa Hosahalli Veerabhadrapa, Assistant Professor, JSS College of Pharmacy, India. Formulation and Evaluation of Celecoxib Nanospine Hydrogels for Topical Application.
4. Krishna Klamsagar Linganna, Assistant Professor, College of Pharmacy, India. Cardioprotective Activity of Fruit Extract of Momordica Dioca Roxb. on Isoproterenol Induced Toxicity on Rats.
5. Sonia Al-Qadi, Postdoc Fellow, University of Copenhagen, Denmark. Grasshopper Brain Barrier for CNS Drug Discovery: Transcriptomic and Functional Analysis of Efflux Transporters.
6. Caroline Magnani, PhD Student, Pharmaceutical Sciences University, Brazil. In Vitro Safety Evaluation of Caffeic Acid.

10:30-12:00 Session III (Room A): Efficiency & Quality in Health Care Services**Chair:** Charles Anyinam, Professor, George Brown College, Canada

1. Abdel Hakim Saad El Sadig, Head of Medical Technology Faculty, Sirte University, Libya. The Role of Evaluation on the Improvement of Medical Services Quality in the Teaching Hospitals: The Example of Ibin Sina Teaching Hospital in Sirte.
2. Feleta Louise Wilson, Chair Public Health Nursing, Wayne State University, USA & Cynthia Ann Archer-Gift, Assistant Professor, Wayne State University, USA. Is There a Relationship Among Urban Obese African-American Women and Psychosocial Factors of Literacy Knowledge about Obesity, Health Beliefs and Self-Efficacy?
3. Carol Chamley, Lecturer, Coventry University, UK, Jason Pritchard, Paediatric Advanced Nurse Practitioner, Children's Emergency Department (Ced) University Hospitals Coventry & Warwickshire, UK. Paediatric Emergency Care: Improving Service Provision in the United Kingdom.
4. Shelley Berezon, Faculty, Simulation Coordinator, Camosun College Nursing Program, Canada. Simulation in Nursing Education: One Canadian Nursing Program's Integration of Low to High-fidelity Simulation into Curricula.

10:30-12:00 Session IV (Room B): Medical Issues and New Developments**Chair:** Jun-Rong Du, Professor and Head of Department of Pharmacology, Sichuan University, China.

1. Carolyn Henry, Professor, University of Missouri, USA. One Health and It's Relevance to Biomedical Research and Drug Discovery.
2. Munirah Ismail, PhD Student, National University of Singapore, Singapore. Development of Transcatheter Heterotopic Valves to Treat Tricuspid Regurgitation.
3. Hale Ergin, PhD Student, Selcuk University, Turkey & Seyfullah Haliloglu, Professor Doctor, Selcuk University, Turkey. Is Irisin A Miracle to Weight Loss?
4. Buthaina Al Asfoor, Nursing Supervisor, Ministry of Health, Kingdom of Bahrain. The Correlation between Type A Personality and the Risk for Coronary Heart Disease.
5. Nadiyah Wan-Arfah, PhD Student, Universiti Sains Malaysia, Malaysia. Short-Term and Long-Term Survival Probabilities in First-Ever Stroke Patients.

12:00-13:30 Session V (Room A): Clinical Outcomes & Quality of Life**Chair:** Carol Chamley, Lecturer, Coventry University, UK

1. Elaine McNichol, Director, University of Leeds, UK. Developing a Patient Led Innovation Framework.
2. Abdulateef Elbadawi, Assistant Professor, University of Tabuk, Saudi Arabia. Outcomes of Sclerotherapy among Oesophageal Varices Patients in Gezira Centre for GIT Endoscopy and Laparoscopic Surgery 2002 - 2012 Gezira, Sudan.
3. Vjollca Ndreu, Teaching Assistant, Public University of Medical Sciences of Tirana, Albania. Living with Dialysis. Elements to Improve the Quality of Life.
4. Fatjona Kamberi, General Nurse, Albania. Eating and Lifestyle Behaviors among 14-18 Years Old School-Age Children Vlore, May 2013.

12:00-13:30 Session VI (Room B): General Health Care Issues I**Chair:** Khairia Youssef, Professor, Future University, Egypt

1. Susan Parish, Director, Brandeis University, USA, Kathleen Thomas, Researcher, University of North Carolina at Chapel Hill, USA, M Mitra, E Son, A Bonardi & P Swoboda. A National Profile of Deliveries by Women with Intellectual Disabilities in the US: Maternal Characteristics and Pregnancy Outcomes.
2. Kathleen Sternas, Associate Professor, Seton Hall University, USA. Teenage Pregnancy Prevention: Interventions and Best Practices- A Global Perspective.
3. Leslie Graham, Adjunct Professor, University of Ontario, Canada. All through the Night: An Interprofessional Simulation.

13:30-14:30 Lunch (Details during registration)

14:30-16:00 Session VII (Room A): Nursing Practice and Other Issues

Chair: Steven Oberhelman, Professor and Associate Dean of the College of Liberal Arts, Texas A&M University, USA.

1. Vanda Repiska, Professor, Comenius University, Slovak Republic, Iveta Zmetakova, Postdoctoral Researcher, Cancer Research Institute of SAS, Slovak Republic, Viera Kajabova, Postdoctoral Researcher, Cancer Research Institute of SAS, Slovak Republic, Bozena Smolkova, Postdoctoral Researcher, Cancer Research Institute of SAS, Slovak Republic, Tomas Krivulcik, Postdoctoral Researcher, Cancer Research Institute of SAS, Slovak Republic, Ludovit Danihel, Head of Institute, Comenius University, Slovak Republic, Helena Gbelcova, Postdoctoral Researcher, Institute of Chemical Technology, Slovak Republic, Daniel Bohmer, Head of Institute, Comenius University, Slovak Republic & Ivana Fridrichova, Head of Department, Cancer Research Institute of SAS, Slovak Republic. DNA Hypermethylation Detected in Invasive Breast Cancer.
2. Gisela Schmidt, Assistant Professor, Andrews University, USA. Enhancing Leadership Skills in Clinical Practicum: A Medical Surgical Nursing Class Experience.
3. Alastair Gray, Lecturer, Coventry University, UK. What Happened to the Nursing in Advanced Nursing Practice in the United Kingdom?
4. Alev Yildirim, Lecturer, Selcuk University, Turkey, Menekse Ulusoy, Lecturer, Selcuk University, Turkey & Esra Uslu, Lecturer, Selcuk University, Turkey. Evidence-Based Nursing Practices.
5. Cem Kocak, Assistant Professor, Hitit University School of Health / Corum, Turkey, Saniye Ayla Albayrak, Assistant Professor, Hitit University School of Health Corum, Turkey & Nuriye Buyukkayaci Dumanb, Assistant Professor, Hitit University School of Health / Corum, Turkey. Developing Attitude Scale for Caregiver Role of the Nurses: Validity and Reliability Tests.
6. Violeta Lokaj-Berisha, Physiology and Immunology, University of Prishtina, Kosovo, Besa Gacaferri-Lumezi, Physiology and Immunology, University of Prishtina, Kosovo, Hatixhe Latifi-Pupovci, Physiology and Immunology, University of Prishtina, Kosovo & Naser Berisha, University Clinical Centre, Kosovo. Different Serum Concentrations of Total Testosterone and Dehydroepiandrosterone Sulfate in Albanian Female Patients with Allergic Diseases.

16:00-17:30 Session VIII (Room A): General Medical Issues I

Chair: Gisela Schmidt, Assistant Professor, Andrews University, USA.

1. Steven Oberhelman, Professor and Associate Dean of the College of Liberal Arts, Texas A&M University, USA. Toward a Typology of Byzantine and Post-Byzantine Healing Texts.
2. Belal Rahhal, Head of Physiology Department, An-Najah National University, Palestine. The Influence of Working in Charcoal Factories on Selected Respiratory Parameters in West Bank- Palestine.
3. Helena Gbelcova, Postdoctoral Researcher, Institute of Chemical Technology, Czech Republic, Walter Cosimo D'Acunto, Zdenek Knejzlik, Michal Kolar, Hynek Strnad, Vanda Repiska, Daniel Bohmer, Libor Vitek, Tomas Ruml. Effect of Farnesylpyrophosphate on Various Statins Action.
4. Siddharth Gupta, Reader, ITS Dental College, India. HIV Disease In India & Oral Manifestations Associated With HIV Infections & AIDS.

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

Tuesday 6 May 2014

08:00-10:00 Session IX (Room A): Health & Medical Education II

Chair: Siddharth Gupta, Reader, ITS Dental College, India.

1. Karen Ullyott, Program Head, Practical Nursing Program-Saskatchewan Institute of Applied Sciences and Technologies (SIASST), Canada & Brenda Green, Assistant Professor, First Nations University of Canada, Canada. Decolonization of the Nursing Academy: Engaging Aboriginal Students in Education: Two Case Studies.
2. Rick Fothergill, Principal Lecturer, University of Central Lancashire, UK. Training Psychological Wellbeing Practitioners: Reflections & Lessons Learned.
3. Peter Roberts, Lecturer, University of Huddersfield, UK. An Investigation into Perceived Value of Peer Assessment as a Summative Assessment Method for Final Year Occupational Therapy, Physiotherapy and Podiatry Students during their Group Dissertation Projects: a Students Perspective.
4. Menekse Ulusoy, Lecturer, Selcuk University, Turkey, Esra Uslu, Lecturer, Selcuk University, Turkey & Alev Yildirim, Lecturer, Selcuk University, Turkey. Nursing Informatics in Nursing Education.
5. Mary Brown, Teacher, University of Nottingham, UK, Catherine Swain, Group Member, University of Nottingham, UK & Yvonne Clarke, Teacher, University of Nottingham, UK. Impact? Of Public Involvement in Informing Professional Health Care Education: From Selection and Recruitment to Curriculum Development and Implementation.
6. Nurcan Ertug, Assistant Professor, Turgut Ozal University, Turkey & Handan Boztepe, Lecturer, Hacettepe University, Turkey. Nursing Students' Critical Thinking Levels, Attitudes towards Evidence-Based Nursing, Attitudes to and Awareness of Research and Development.

10:00-12:00 Session X (Room A): General Medical Issues II

Chair: Peter Roberts, Lecturer, University of Huddersfield, UK.

1. Anna Tsaroucha, Research Development Officer, Staffordshire University, UK. Is There a Link Between Dental Pain and Behavioural and Psychological Symptoms of Dementia (BPSD) in Older Nursing Home Patients?
2. Ergeta Ktona, Rheumatologic Doctor, University Hospital "Mother Teresa", Albania, Myftar Barbullushi, Professor, University Hospital "Mother Teresa", Albania, Teuta Backa, Ass. Professor, University Hospital "Mother Teresa", Albania, Alma Idrizi, Ass. Professor, University Hospital "Mother Teresa", Albania, Elizana Petrela, Ass. Professor, University Hospital "Mother Teresa", Albania, Enkelejda Sina, Nurse, University Hospital "Mother Teresa", Albania & Vjollca Ndreu, Nurse, University Hospital "Mother Teresa", Albania. Kidney Involvement as the most Important Predictor in Lupus Erythematosus.
3. Enkeleda Sinaj, Teaching Assistant, Public University of Medical Sciences of Tirana, Albania. The Effects of Neuromuscular Taping as Integrative Therapy in Patients with Frozen Shoulder.
4. Toivo Aavik, Researcher, University of Tartu, Estonia. Are Self-Reported Symptoms in Chronic Pelvic Pain Syndrome Contaminated with Socially Desirable Responding?
5. Mariam Tarada, Psychiatric Head Nurse, Ministry of Health, Kingdom of Bahrain, Hameed Hussain, Psychiatric Consultant, Ministry of Health, Kingdom of Bahrain & Huda Al-Marhoon, Psychiatric Consultant, Ministry of Health, Kingdom of Bahrain. Cognitive Behavioral Therapy with Hypnotherapy is Effective for Vaginismus: An Open Label Study in Bahrain Psychiatric Hospital.

12:00-14:00 Session XI (Room A): General Health Care Issues II

Chair: Nyi Nyi Naing, Professor, Universiti Sains Malaysia, Malaysia

1. Mark Speechley, Professor, Western University, Canada & Andrew Wister, Professor & Chairman, Simon Fraser University, Canada. Inherent Tensions Between Population Aging and Health Care Systems: What Will a Modern Health Care System Look Like in Twenty Years?
2. Suchitra Wagle, Student, Indian Institute of Technology, India, Sarmistha Pattanail, Professor, Indian Institute of Technology, India & Mrinmoyi Kulkarni, Professor, Indian Institute of Technology, India. Patients in Disguise: Revealing the Typology of Medical Tourists in India.
3. Leonid Karp, Head of Public Health Department, Astana Medical University, Kazakhstan, Galiya Orazova, PhD Student, Astana Medical University, Kazakhstan, Alikhan Dosakhanov, Deputy of Director, National Research Medical Center, Kazakhstan & Alma Zhilkaidarova, Head of Department, Kazakh Research Institute of Oncology/Radiology, Kazakhstan. Incidence and Mortality from the Cancer of Oesophagus and Stomach in Kazakhstan: Results of 40-Year Surveillance.
4. Helmut Walerius, Project Officer, European Commission, EU. Interacting EU Public Health and Research & Innovation for Improved Healthcare.

14:00-15:00 Lunch (Details during registration)

15:00-17:00 Session XII (Room A): Health & Medicine in Developing Countries

Chair: Anna Tsaroucha, Research Development Officer, Staffordshire University, UK.

1. Robin J. Jacobs, Professor, Nova Southeastern University, USA & Elaine Wallace, Executive Associate Dean, Nova Southeastern University, USA. Identification of Musculoskeletal Disorders in Medically Underserved Regions of Rural Vietnam.
2. Donald Stewart, Professor, Griffith University, Australia, Budi Laksono, Professor, Griffith University, Australia, Darren Gray, Professor, Griffith University, Australia, MJ Park, Professor, Griffith University, Australia, Ross Sadler, Professor, Griffith University, Australia, Hadisaputro Suharyo, Professor, Griffith University, Australia & Archie Clements, Professor, Griffith University, Australia. Preventing Parasitic and Gastrointestinal Infections in Central Java: The Balatrine Intervention.
3. Nyi Nyi Naing, Professor, Universiti Sains Malaysia, Malaysia, Moe Thwe Aung Myat, Lecturer, Universiti Sultan Zainal Abidin, Malaysia, Abdullah Mohamed Rusli, Associate Professor, Universiti Sains Malaysia, Malaysia, Mat Jaeb Mat Zuki, Chest Physician, Hospital Raja Perempuan Zainab II, Malaysia & Nadiah Wan-Arfah, PhD Student, Universiti Sains Malaysia, Malaysia. The Median Time to Develop Recurrent Tuberculosis in Malaysia.
4. Omar Elgarhy, Lecturer, Minia University, Egypt & Reham Ibrahim, Lecturer, Minia University, Egypt. Multicomponent Systems as Potential Economic Approach for Enhancing the Therapeutic Characteristics of an Antimycotic Drug

17:30-20:30 Urban Walk (Details during registration)

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

Wednesday 7 May 2014

Cruise: (Details during registration)

Thursday 8 May 2014

Delphi Visit: (Details during registration)