### Monday 4 May 2015

#### 07:45-08:40 Registration and Refreshments

- **08:40-09:05 (ROOM B-MEZzanINE FLOOR)** Welcome & Opening Remarks
  - Dr. Gregory T. Papanikos, President, ATINER
  - Dr. George Poulos, Vice-President of Research, ATINER & Emeritus Professor, University of South Africa, South Africa.
  - Gregory A. Katsas, Head, Sociology Research Unit & Associate Professor, The American College of Greece-Deree College, Greece.
  - Dr. Zoe Boutsili, Director, Health Sciences Research Division, ATINER.

#### 09:05-09:15 Break

#### 09:15-10:50 Session I (ROOM D-1st FLOOR): Program-Based Solutions in Public Health Care Issues

**Chair:** George Poulos, Vice-President of Research, ATINER & Emeritus Professor, University of South Africa, South Africa.

1. **Romeu Mendes,** Professor, ACES Douro I - Mateo e Douro Norte, Public Health Unit, University of Tras-os-Montes e Alto Douro, CIDESD, Portugal. Effects of a Community-Based Exercise Program on Falls Risk in Patients with Type 2 Diabetes: Diabetes em Movimento® Trial.

2. **Pragya Sharma,** Associate Professor, Maulana Azad Medical College, India, Paras Agarwal, Clinical Research Coordinator, Translational Health Science and Technology Institute, Ministry of Science and Technology, India, Tarang Preet Kaur, Undergraduate Student, Maulana Azad Medical College, India & Gopal Krishna Ingle, Director, Professor, Maulana Azad Medical College, India. Anthropometric Indices among Apparently Healthy Adolescents with Family History of Hypertension.

3. **Patcharee Komjakr...**

4. **Dercan Akpunar,** Ph.D. Student, Gulhane Military Medical Academy, Turkey & Hatice Bebis, Associate Professor, Gulhane Military Medical Academy, Turkey. The Validity and Reliability of the Turkish Version of Back Pain and Body Posture Evaluation Instrument (BackPEI).

#### 09:15-10:50 Session II (ROOM B-MEZzanINE FLOOR-Mezzanine Floor): Health Inequality I

**Chair:** Elizabeth McClintock, Assistant Professor, University of Notre Dame, USA

1. **Alain Vanasse,** Professor, Universite de Sherbrooke, Canada. Contribution of Immigration Neighbourhood Attributes to Health Inequalities Assessment. (Health Inequality)


3. **Carol Chamley,** Senior Lecturer, Coventry University, U.K. & **Jason Pritchard,** Senior Lecturer, Coventry University, U.K. An Examination of the Relationship Between the Provision of Primary Healthcare Education and Training, and the Regulatory Requirements Between Nurses, Doctors and EU Health Outcome Data in Relation to Paediatric Care. A UK and European Union Partners Perspective.


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#### 10:50-11:00 Break
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<tr>
<th>11:00-12:20</th>
<th>Session III (ROOM D - 1st FLOOR): Evaluation in Health and Medicine</th>
<th>11:00-12:20</th>
<th>Session IV (ROOM B-MEZZANINE FLOOR): Health &amp; Illness I</th>
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<tbody>
<tr>
<td><strong>Chair:</strong> Pragya Sharma, Associate Professor, Maulana Azad Medical College, India</td>
<td><strong>Chair:</strong> Carol Chamley, Senior Lecturer, Coventry University, U.K.</td>
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2. **Simone Bedford**, Senior Lecturer, Swansea University, U.K. An Independent Review of the Assistant Practitioner Role.


4. **Carl Leukefeld**, Professor, University of Kentucky, USA. Community Partner Involvement in a Juvenile Justice Behavioral Health Service Organizational Implementation Trial.

5. **Teresa Stallings**, Associate Professor, Northern State University, USA. Using Student-Generated Images to Promote Learning in an HIV/AIDS Education Program for Youth.


7. **Margo Apostolos**, Associate Professor, University of Southern California, USA. Mind and Body Fitness: Prehabilitation.

8. **Louise Price**, Senior Lecturer, Coventry University, U.K. Values Based Simulation.

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<th>12:20-12:30</th>
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<tr>
<th>12:30-14:00</th>
<th>Session V (ROOM D-1st FLOOR): Challenges and Concerns in Nutrition and Medicine</th>
<th>12:30-14:00</th>
<th>Session VI (ROOM B-MEZZANINE FLOOR): Inequality &amp; Social Services*</th>
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<tr>
<td><strong>Chair:</strong> Simone Bedford, Senior Lecturer, Swansea University, U.K.</td>
<td><strong>Chair:</strong> Alemayehu Ambel, Economist, World Bank, USA</td>
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1. **Carlos Pereira**, Professor, Polytechnic Institute of Viseu, Portugal, **Nelo Veiga**, Ph.D. Student, Polytechnic Institute of Viseu, Portugal, **Odete Amaral**, Professor, Polytechnic Institute of Viseu, Portugal, **Joana Pereira**, Polytechnic Institute of Viseu, Portugal & **Ilda Bastos**, Polytechnic Institute of Viseu, Portugal. Prevalence of Helicobacter Pylori in a Portuguese Sample of Adolescents.

2. **Yoo Kim**, Professor, Kyungpook National University, South Korea & **Myeong Cha**, Researcher, Kyungpook National University, South Korea. The Survey and Education on the Dietary Life of the Children and their Parents in South Korea.

3. **Gul Shah**, Professor, Saint Louis University, USA. Topiramate, by Inhibiting Mitochondrial Carbonic Anhydrase VA, Protects High Glucose-Induced Brain Pericyte Apoptosis: Implications for Cerebral Microvascular Disease in Diabetes.

4. **Okla Al Horayess**, Associate Professor, KACST, Saudi Arabia. The Analysis of Potassium Bromate in some Bread Improvers Commonly used in Saudi Arabia.

5. **Parichehr Hanachi**, Associate Professor, Alzahra University, Iran, **Hoseini Soreh** & **Nazarali Parvaneh**, Alzahra University, Iran. The Effect of Green Tea Consumption and Physical Activity on Lipid Profiles and WHR on Sedentary Women.

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<th>14:00-15:00</th>
<th>Lunch</th>
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<tr>
<td>Time</td>
<td>Session VII (ROOM D-1st FLOOR): Contemporary Social Issues in Health</td>
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<td>15:00-16:20</td>
<td>Chair: Gul Shah, Professor, Saint Louis University, USA.</td>
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1. **Lise Monneraud, Post-Doctoral Researcher, University of Bordeaux, France.** Managing Chronic Illness at Work.
2. **Jeannine K. Khaday, Consultant, KACST, Saudi Arabia.** The Distribution of Influenza Cases in Crowded Area, An Epidemiological Study.
3. **Maina Sabait, Ph.D. Candidate, Universiti Sains Malaysia, Malaysia.** Mohamed Rusli Abdullah, Professor, Universiti Sains Malaysia, Malaysia, Mohd Zahiruddin Wan Mohammud, Associate Professor, Universiti Sains Malaysia, Malaysia & Julia Omar, Head, Universiti Sains Malaysia, Malaysia. Importance of Late Tuberculosis Infection among Legal Immigrants in Sabah.

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<th>16:20-18:30</th>
<th>Break</th>
<th>16:30-18:00</th>
<th>Session IX (ROOM D-1st FLOOR): Internal Medicine - Diabetes and Other Essays</th>
<th>16:30-18:00</th>
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<td>16:30-18:00</td>
<td>Chair: Okla Al Horayess, Associate Professor, KACST, Saudi Arabia.</td>
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<td>Chair: Michael Douglas, Director of Education, University Centre for Rural Health, University of Sydney, Australia.</td>
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3. **Tatjana Sjakste, Leading Researcher, University of Latvia, Latvia.** Kristine Osina, Researcher, University of Latvia, Latvia & Evita Rostoka, Reasearcher, Latvian Institute of Organic Synthesis, Latvia. Water Soluble 1, 4-Dihydropyridines Modify PARP1, eNOS and iNOS gene Expression in Healthy Animals and in Streptozotocin-Induced Model of Diabetes Mellitus.

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<th>18:00-18:15</th>
<th>Break</th>
<th>18:15-20:30</th>
<th>Session XI (ROOM E-10th Floor): An International Symposium on Diabetes</th>
<th>18:00-18:15</th>
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<td>18:15-20:30</td>
<td>Chair: Anil Mandal, Academic Member, ATINER &amp; Courtesy Clinical Professor, Department of Medicine, University of Florida, USA.</td>
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1. **Mukesh Doble, Professor, IIT Madras, India & Pranav Kumar Prabhakar, Assistant Professor, Lovely Professional University, India.** Synergistic Interaction between Phytochemicals and Oral Antidiabetic Drugs Leading to Enhanced Glucose Uptake in Cells.
2. **Jeannine K. Khaday, Professor, University of Yaounde I, Cameroon.** Bruno Mukette, Ph.D. Student, University of Yaounde I, Cameroon, Anatoile Constant Pieme, Lecturer, University of Yaounde I, Cameroon, Proper Cabral Biapa, Lecturer, University of Yaounde I, Cameroon, Vicky Jocelyne Ama Moor, Lecturer, University of Yaounde I, Cameroon, Pauline Nanfack, Ph.D. Student, University of Yaounde I, Cameroon & Marcel Azabji, Lecturer, University of Yaounde I, Cameroon. Evaluation of the Hypoglycaemic, Hypolipidemic and Antioxidant, Properties of a Cameroonian Polyherbal Formulation on Diabetic Rats.
3. **Tai Liang Guo, Associate Professor, University of Georgia, USA & Wan-J Oliver Li, Associate Professor, University of Georgia, USA.** Sexually Dimorphic Effects of Genistein in Various Murine Diabetic Models.
4. **Kasturi Sen Ray, Retired Professor, SNDT Women’s University, India & Neha Paharia, Ph.D. Graduate, SNDT Women’s University, India.** Relative Glycemic and Insulinemic Response of Staple Indian Foods in Type 2 Diabetic Patients.
5. **Donna Popov, Head of Pathophysiology and Pharmacology Department, Institute of Cellular Biology and Pathology “N. Simionescu” of the Romanian Academy, Romania.** Organelles Stress and Their Crosstalk within Diabetic Myocardium.
6. **Richik Tripathi, Professor, Banaras Hindu University, India & Deepa Pokharia, Research Scholar, Banaras Hindu University, India.** CYR61 as a Factor Involved in the Pathogenesis of Impaired Wound Healing in Type 2 Diabetes Mellitus.
7. **Neha Paharia, Ph.D. Graduate, SNDT Women’s University, India & Kasturi Sen Ray, Retired Professor, SNDT Women’s University, India.** Impact of Specific Processing of Rice on Postprandial Glycemic and Insulinemic Responses in Individuals with Type 2 Diabetes Mellitus.
8. **Anil Mandal, Courtesy Clinical Professor, Department of Medicine, University of Florida, USA.** Diagnosis and Men-percent of Diabetes and Relationship of d-Glucose to Preservation of Kidney Function.

21:00-23:00 Greek Night and Dinner (Details during registration)
**Tuesday 5 May 2015**

**08:00-09:50 Session XII (ROOM D - 1ST FLOOR): Education Training and Life - Long Learning Issues in Health and Medicine**

**Chair:** Tai Liang Guo, Associate Professor, University of Georgia, USA

1. **Sue Coffey,** Associate Professor, University of Ontario Institute of Technology, Canada. Leslie Graham, Professor, University of Ontario Institute of Technology, Canada & Hilde Zitzelsberger, Assistant Professor, University of Ontario Institute of Technology, Canada. Meaningful Lifelong Learning in Nursing Education: Barriers, Facilitators, and Outcomes.

2. **Najwa Al-Mousy,** Assistant Professor, King Saud bin Abdulaziz University, Saudi Arabia. The Introduction of Simulation-Based Education during Internal Medicine Clerkship: Students’ Perception and Outcome.

3. **Mohamed Eladl,** Assistant Professor, University of Sharjah, UAE, Akram Jaffar, Assistant Professor, University of Sharjah, UAE & Abdulmonhem Obadeine, Consultant Radiology, University of Sharjah, UAE. Exploring a Liver Module in Learning Ultrasound Anatomy.

4. **Chumei Li,** Director, Clinical Genetics Program, McMaster University. Medical Center, Canada. Clinical Genetics Core Competency Assessment in Pediatricians and Pediatric Trainees.

5. **Fatma El Zahraa Abdel Rahman,** Chief Admin Officer, Kuwait Oil Company, Ahmadi Hospital, Kuwait. Challenges Faced Vs Success Stories Involved within Planning & Implementing Competency based Training Programme, At Ahmadi Hospital, Kuwait.

**09:50-10:00 Break**

**10:00-11:20 Session XIII (ROOM D - 1st FLOOR): Psychological and Physical Activity Issues in Health**

**Chair:** Irving H. Smith, Assistant Professor, Coppin State University, USA.

1. **Fiona Phipps,** Senior Lecturer, Staffordshire University, U.K. Peer Support for Mothers with Postnatal Depression.

2. **Christophe Clesse,** Ph.D. Student, University of Lorraine, France, Joelle Lighezzolo-Alnot, Professor, University of Lorraine, France & Sylvie De Lavergne, Clinical Psychologist, Majorelle Clinic Nancy, France. Psychical Impacts of Episiotomy on Primiparous Women: First Results of a Longitudinal Study Compared to a Literature Review.

3. **Isabelle Dumand,** Psychologist, Specialised Hospital Center of Jury-les-Metz, France, Christophe Clesse, Lecturer, University of Lorraine, France, Michel Decker, Psychiatrist, Specialised Hospital Center of Jury-les-Metz, France, Christine Savini, Nurse Manager, Specialised Hospital Center of Jury-les-Metz, France & Joelle Lighezzolo-Alnot, Professor, University of Lorraine, France. When Psychosocial Rehabilitation Meet the Neo-Evolutionary Psychology: Interests, Impacts and Perspectives on Accompaniment.

**10:00-11:20 Session XIV (ROOM B-MEZZANINE FLOOR): Health & Illness II**

**Chair:** Vichai Tienthavorn, Vice President and Dean, School of Medicine, University of Phayao, Thailand.

1. **Kan-Lin Hsu,** Assistant Professor, Tunghai University, Taiwan. From Commodity Fiction to Fictitious Health: A Polynesian Discourse Analysis to Health Foods.

2. **Maria Tsouroufi,** Senior Research Fellow, London Metropolitan University, U.K. ‘Playing it Right?’ Acceptable Professional Femininities in Greek Academic Medicine.

3. **Carren Dujela,** Project Coordinator, University of Victoria, Canada & Neena Chappell, Professor, University of Victoria, Canada. The Role of Pets in the Lives of Those Living With Dementia in the Community.

4. **Brian Kavanagh,** Ph.D. Candidate, Open University, U.K. MSM’s Understandings of their Risk of HIV Infection in a Post-Antiretroviral Society.

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**11:20-11:30 Break**

**11:20-11:30 Session XV (ROOM D - 1ST FLOOR): Diabetes and Other Essays**

**Chair:** Mohamed Eladl, Assistant Professor, University of Sharjah, UAE.

1. **Kamalak Tripathi,** Professor, Banaras Hindu University, India & Richik Tripathi, Professor, Banaras Hindu University, India. Cost Efficacy in Type 2 Diabetes Mellitus Patients with and without Complication: A Population Based Socioeconomic Study in Eastern India.

2. **Mayumi Tanaka,** Director, Medical Institute Kitano Hospital, Japan & Takuo Matsumura, Staff Doctor, Medical Institute Kitano Hospital, Japan. Pharmacological Treatment for Nocturnal Muscle Cramps.

3. **Qingsing Feng,** Professor, Western University, Canada. Prepregestational Diabetes and Congenital Heart Defects: Role of Reactive Oxygen Species.

**11:30-12:50 Session XVI (ROOM B-MEZZANINE FLOOR): Health Inequality IV**

**Chair:** Maria Tsouroufi, Senior Research Fellow, London Metropolitan University, U.K.

1. **Donald Stewart,** Professor, Griffith University, Australia, Budi Laksono, Director, Wahana Bakti Sejahtera Foundation, Indonesia, MJ Park, Research Fellow, Griffith University, Australia & Dongwu Wang, Research Fellow, The Australian National University, Australia. An Integrated Approach to the Prevention of Neglected Tropical Diseases (NTDs): The Way Forward?

2. **Fatemeh Rabiee,** Professor, Birmingham City University, U.K. Redressing Health Inequality: The Impact of our Research Findings on Promoting Health and Wellbeing.

3. **Oana Tudorache,** Resident Doctor, “Carol Davila” University of Medicine and Pharmacy, Romania, Valentin Georgescu, Senior Doctor, “Carol Davila” University of Medicine and Pharmacy, Romania & Sebastian Mihai Armean, Assistant Lecturer, “Iuliu Hatagecu” University of Medicine and Pharmacy, Romania. The Influence of Individual and Environmental Factors upon Resuscitation and Survival of Cardiac Arrest Patients.


5. **Suranjana Dutta,** Assistant Manager, Apollo Gleneagles Hospitals, India, Sujoy Kar, General Manager, Apollo Gleneagles Hospitals, India & Tamara Ray, Executive, Apollo Gleneagles Hospitals, India. Assessing Burden and Quality of Life for Caregivers of Chronically and Terminally Ill Patients – An Evidence Based Systematic Review from a Global Perspective.

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**12:50-13:00 Break**
### 13:00-14:20 Session XVII (ROOM D - 1st FLOOR): Special Issues in Public Health

**Chair:** Chumei Li, Director, Clinical Genetics Program, McMaster University Medical Center, Canada.

1. Jay Jullie, Lecturer, University of Witwatersand, South Africa. Teaching of Psychomotor Skills in Occupational Therapy Students: Student-directed vs Teacher-Directed Learning.
2. Hui Song, Professor, Ningxia Medical University, China. Serum Levels of HSP70 and TNF-α and Their Interaction Effects on Metabolic Syndrome in a Chinese Moslem and Han Population.
3. Hai-Ping Zhao, Professor, Ningxia Medical University, China. The Prevalence of Children Overweight and Obesity and Their Effects on Blood Pressure in Yinchuan Children.
4. Beena Varghese, Senior Health Economist, Public Health Foundation of India, India. Gender Disparity in Seeking Emergency New Born Care Services in Rajasthan, India.

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### 13:00-14:20 Session XVIII (ROOM B-MEZZANINE FLOOR): Health Inequality V

**Chair:** Teresa Stallings, Associate Professor, Northern State University, USA

1. Pandu Hailonga-van Dijk, Director, Namibia Global Fund Programme Management Unit, Namibia. Social Determinants of Health in Babylon, an Informal Settlement at the Outskirts of Windhoek (the Capital City of Namibia) Urban-Sham and Health Inequality.
2. Dickson Mkoka, Assistant Lecturer and Ph.D. Student, Muhimbili University of Health and Allied Sciences, Tanzania, Isabel Goicolea, Researcher, Umea University, Sweden, Angwara Kiwara, Professor, Muhimbili University of Health and Allied Sciences, Tanzania, Mughwira Mwangu, Senior Lecturer, Muhimbili University of Health and Allied Sciences, Tanzania & Anna-Karin Hurtig, Associate, Umea University, Sweden. Availability of Drugs and Medical Supplies for Emergency Obstetric Care: Experience of Health Facility Managers in a Rural District of Tanzania.
3. Jorgen T. Lauridsen, Professor, University of Southern Denmark, Denmark & Terkel Christiansen, Professor, University of Southern Denmark, Denmark. Determinants of Inequalities in Health in Europe with Focus on Retirement.
4. Gretta Mohan, Ph.D. Student, Queen’s University Belfast, U.K. & Alberto Longo, Queen’s University Belfast, U.K. The Effect of the Neighbourhood Renewal Policy on Health and Wellbeing in Northern Ireland.
5. Abdul Ghaffar, Planning Officer, Health Department, Government of Balochistan, Pakistan, Sathirakorn Pongpanich, Associate Professor/Deputy Dean, Chulalongkorn University, Thailand, Najma Ghaffar, Associate Professor, Bolan Medical Complex Hospital, Pakistan & Tahir Mehmood, Assistant Professor, Rafah University, Pakistan. Factors associated with Utilization of Antenatal Care Services in Balochistan, Pakistan: An Analysis of the Multiple Indicator Cluster Survey (MICS) Balochistan 2010.