



Athens Institute for Education and Research

A World Association of Academics & Researchers



5th Annual International Conference on Health & Medical Sciences, 1-4 May 2017, Athens, Greece

Organized by the Health Sciences Research Division

Sponsored by the Athens Journal of Health

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

Monday 1 May 2017

08:00-09:00 Registration and Refreshments

09:00-09:30 (Room D-Mezzanine Floor) Welcome and Opening Address by Gregory T. Papanikos, President, ATINER.

09:30-11:00 Session I (Room C-10 th Floor): Recent Trends in Health, Pharmacy & Drug Delivery Systems I	09:30-11:00 Session II (Room D-Mezzanine Floor): Health Care	09:30-11:00 Session III (Room E-Mezzanine Floor): Nursing Education I	09:30-11:00 Session IV (Room F- Mezzanine Floor): Pregnancy Issues
<p>Chair: Ketan Ruparelia, Head, Pharmaceutical Research Unit, ATINER & Research Fellow and Part-time Lecturer, De Montfort University, U.K.</p>	<p>Chair: Olga Gkounta, Researcher, ATINER.</p>	<p>Chair: Despoina-Eirini Katzoli, Researcher, ATINER</p>	<p>Chair: Clare James, Senior Lecturer, Coventry University, UK.</p>
<ol style="list-style-type: none"> 1. Azhar Hussain, Dean, Department of Pharmacy, Hamdard University, Pakistan. Perceptions of Regulators towards the Current Pharmacovigilance System in Pakistan. 2. Leslie Wilson, Professor, University of California San Francisco, USA & Tracy Lin, University of California San Francisco, USA. Evaluation of Value-based Pricing Models for Cancer Drugs in a Clinical Setting. 3. Laila J. Badran, Independent Expert, Jordan. The Anti-Corruption Drug Case: Lessons from the Past. 	<ol style="list-style-type: none"> 1. Steven Oberhelman, Professor and Associate Dean, Texas A&M University, USA. Sir Thomas Browne and Edward Browne: Two Physicians of Seventeenth-Century Norwich, England. 2. Martin Kreiswirth, Professor, McGill University, Canada. Narrative Medicine? Viewing the Patient-Physician Dialogue as Narrative. 3. Carla Claeys, Professor, Universidad Andrés Bello, Chile. Lived Experience of Mothers Caring Children with Home Assisted Ventilation Support: A View from Human Becoming Theory. 4. Yelena Bird, Assistant Professor, University of Saskatchewan, Canada. Adolescents' Smoking Experiences, Family Structure, Parental Smoking and Socio-Economic Status in Ciudad Juárez, Mexico. 5. Rick Fothergill, Principal Lecturer, University of Central Lancashire, UK. NHS Counsellors' Therapeutic Encounters where Outcome Measures are Part of the Therapy – A Literature Review. 	<ol style="list-style-type: none"> 1. <u>Fatma Demirkiran</u>, Professor, Adnan Menderes University, Turkey & Melek Sarica, Specialist Nurse, Adnan Menderes University, Turkey. The Possibility of Suicide, Problem Solving Ability and Associated Factors among High School Students. 2. <u>Gulengun Turk</u>, Associate Professor, Adnan Menderes University, Turkey, Serife Karagozoglu, Professor, Cumhuriyet University, Turkey, Filiz Adana, Assistant Professor, Adnan Menderes University, Turkey & Hilal Hatice Gulludere, Research Assistant, Adnan Menderes University, Turkey. Autonomy Levels and Professional Attitudes of Nurse Educators. 3. Mei-Chun Lin, Assistant Professor, Cardinal Tien Junior College of Healthcare and Management, Taiwan. Debriefing Scale Development for Nursing Stimulation Education. 4. Vickie Hughes, Assistant Professor, Johns Hopkins University, USA. What are the Barriers for Developing Nurse Leaders? A Review. 5. <u>Yvonne ten Hoeve</u>, Researcher / PhD Candidate, University of Groningen / University Medical Center Groningen, The Netherlands, Stynke Castelein, Senior Researcher / Professor, University of Groningen, The Netherlands, Gerard J. Jansen, Senior Lecturer and Researcher, Hanze University of Applied Sciences, The Netherlands, Wiebren S. Jansen, Assistant Professor, Utrecht University, The Netherlands & Petrie Roodbol, Professor, University of Groningen, The Netherlands. Student Nurses' Changing Perceptions of Nursing: A Two Year Longitudinal Study. 	<ol style="list-style-type: none"> 1. Juan Ding, Vice Director of the Quality Control Department, The First Affiliated Hospital of Zhengzhou University, China. Effect of using Mobile Phone Services and Internet to Promote Breastfeeding during Infant Period: An Intervention Study. 2. <u>Hulya Arslantas</u>, Associate Professor, Adnan Menderes University, Turkey, Ayden Coban, Associate Professor, Adnan Menderes University, Turkey, I. Ferhan Dereboy, Professor, Adnan Menderes University, Turkey, Muazzez Şahbaz, Teaching Assistant, Adnan Menderes University, Turkey, Ezgi Sari, Research Assistant, Adnan Menderes University, Turkey & Dondu Kumaz, Midwife, Ministry of Health, Turkey. Severity of Pregnancy Period Discomforts Does It Predict Postpartum Depression and Maternal Attachment. 3. Kimberley Jackson, Assistant Professor, Western University, Canada. Why does it Hurt so Much? Understanding Women's Experience of Breastfeeding-related Pain.

11:00-12:30 Session V (Room C-10th Floor): Recent Trends in Health, Pharmacy & Drug Delivery Systems II	11:00-12:30 Session VI (Room D-Mezzanine Floor): Nursing, Influential Factors on Health Care Provisions and Education I	11:00-12:30 Session VII (Room E-Mezzanine Floor): Adult & Elderly Health Care	11:00-12:30 Session VIII (Room F- Mezzanine Floor): Technology Issues in Health Care
Chair: Azhar Hussain, Dean, Department of Pharmacy, Hamdard University, Pakistan.	Chair: Steven Oberhelman, Professor and Associate Dean, Texas A&M University, USA.	Chair: Yvonne ten Hoeve, Researcher / PhD Candidate, University of Groningen / University Medical Center Groningen, The Netherlands.	Chair: Hulya Arslantas, Associate Professor, Adnan Menderes University, Turkey.
<ol style="list-style-type: none"> 1. <u>Amr Badawey</u>, Professor, Future University in Egypt, Egypt, Ali Yehia, Lecturer, Cairo University, Egypt, Nagiba Hassan, Associate Professor, Cairo University, Egypt & Soad Emad, Teaching Assistant, Future University in Egypt, Egypt. Novel Ion Selective Membrane for Tiotropium bromide and Application to Spiriva Inhalation Powder in Handihaler. 2. Oleg Pisarenko, Head, Laboratory for Myocardial Metabolism, Russian Cardiology Research-and-Production Complex, Russia. A Structural Analogue of Peptide Apelin-12 in Cardioprotection against Ischemia/ Reperfusion Injury. 	<ol style="list-style-type: none"> 1. Maria Gabriela Morgado, Professor, Universidad Andrés Bello, Chile. Becoming a Pediatric Nurse: A View from Parse's Theory. 2. <u>Gamal Abdel Naser Yamamah</u>, Professor, National Research Centre (NRC), Egypt, Mohab M. Salah, Researcher, National Research Centre (NRC), Egypt, Hany Shehata, Researcher, National Research Centre (NRC), Egypt, Ahmed M. Omar, Researcher, National Research Centre (NRC), Egypt & Hasaneen M. Hasanein, Researcher Assistant, National Research Centre (NRC), Egypt. Validity of Health Education Program in Prevention and Increasing Awareness of some Prevalent Health Problems among Children at Remote Areas. 3. Aidah Alkaissi, Director of Nursing and Midwifery Department, Faculty of Medicine and Health Sciences, An-Najah National University, Palestine. Anti-Emetic Efficacy of Prophylactic Dexamethasone and Metoclopramide, and their Combination in the Prevention of Postoperative Nausea and Vomiting after Laparoscopic Surgery in Patients at high Risk of post-Operative Nausea and Vomiting: A Randomized, Double Blind, and Placebo-Controlled Trial. 4. Ahmed Abdelmgeed, Associate Professor, University of Jeddah, Saudi Arabia, Mohammad Alim Ajabnoor, Professor, King Abdul Aziz University, Saudi Arabia, Mohmd Nabil Al-Ama, Associate Professor, King Abdul Aziz University, Saudi Arabia, Kalid Zaki Al Shali, Associate Professor, King Abdul Aziz University, Saudi Arabia & Ghada Ma Ajabnoor, King Abdul Aziz University, Saudi Arabia. (Covariant CDKN2A/2B rs10811661(C/T) Gene Polymorphism is Associated with Increased Risk of Type 2 Diabetes in the Saudi Arabian Population. 5. <u>Moldir Turemuratova</u>, PhD Student, Astana Medical University, Kazakhtan, Gulnar Tuleshova, Astana Medical University, Kazakhtan & Galiya Orazova, University Medical Center Corporate Fund, Kazakhstan. Prenatal Screening in Kazakhtan: The Existing Problems. 	<ol style="list-style-type: none"> 1. <u>Adelia Dalva Da Silva Oliveira</u>, Teacher, University Center Uninovafapi, Brazil, Inez Sampaio Nery, Teacher, Federal University of Piaui, Brazil, Cristina Maria Miranda De Sousa, Rector, University Center Uninovafapi, Brazil, Caroline Kilcia Carvalho Sena Damasceno, Teacher, University Center Uninovafapi, Brazil, Maria Eliete Batista Moura, Teacher, Federal University of Piaui, Brazil & Eduardo Cairo Oliveira Cordeiro, Medical Student, University Center Uninovafapi, Brazil. Women who have Sex with Women: Attitudes and Practices on Prevention of HIV/AIDS. 2. <u>Caroline Kilcia Damasceno</u>, Teacher, University Center Uninovafapi, Brazil, Samara Karine Sena Fernandes Vieira, Teacher, Faculty Estacio CEUT, Brazil, Maria Eliete Batista Moura, Professor, Federal University of Piaui, Brazil, Adelia Dalva Da Silva Oliveira, Teacher, University Center Uninovafapi, Brazil, Cristina Maria Miranda de Sousa, Rector, University Center Uninovafapi, Brazil, Eucário Leite Monteiro Alves, Professor, University Center Uninovafapi, Brazil, Marcia Astres Fernandes, Professor, University Center Uninovafapi, Brazil & Maria do Carmo de Carvalho e Martins, Professor, University Center Uninovafapi, Brazil. Sociodemographic Characteristics and Morbidities among Institutionalized Elderly without Cognitive Decline. 3. <u>Sevil Masat</u>, Research Assistant, Ondokuz Mayis University, Turkey, Zeliha Koc, Associate Professor, Ondokuz Mayis University, Turkey & Zeynep Saglam, Lecturer, Ondokuz Mayis University, Turkey. Determining Factors Affecting the Quality of Life in Elderly Nursing Home Residents. 4. <u>Cristina Maria Miranda De Sousa</u>, Rector, University Center Uninovafapi, Brazil, Anaita De Sousa Rocha Neta, Teacher, Faculty Maurice of Nassau, Brazil, Maria Eliete Batista Moura, Teacher, Federal University of Piaui, Brazil, Luana Kelle Batista Moura, Teacher, University Center Uninovafapi, Brazil & Eucário Leite Monteiro Alves, Professor, University Center Uninovafapi, Brazil. Violence and Abuse against the Elderly. 	<ol style="list-style-type: none"> 1. Mary Cramer, Professor, University of Nebraska Medical Center, USA. Using Mobile Technology and Community Health Workers to Reduce Preterm Birth. 2. Maj-Helen Nyback, Principal Lecturer, Novia University of Applied Sciences, Finland. Developing Virtual Learning Environments at DP in Nursing, NOVIA UAS. 3. <u>Nicola Parker-Summers</u>, Senior Lecturer, Coventry University, UK & <u>Julia Marjorie Booth</u>, Senior Lecturer, Coventry University, UK. Introducing e-Portfolios to Post-Registration Nursing and Allied Health Professionals. 4. <u>Damla Kizilca Cakaloz</u>, Research Assistant, Adnan Menderes University, Turkey & Ayden Coban, Associate Professor, Adnan Menderes University, Turkey. The Effect of Hyperemesis Gravidarum on Pregnancy Adaptation.

12:30-14:00 Session IX (Room C-10th Floor): Emerging Trends in Medicinal Plant Analysis, Pharmaceutical Chemistry and Pharmacognosy I	12:30-14:00 Session X (Room D-Mezzanine Floor): Disease Models	12:30-14:00 Session XI (Room E-Mezzanine Floor): A Panel on Nursing Education	12:30-14:00 Session XII (Room F- Mezzanine Floor): Independent Prescribing
Chair: Laila J. Badran, Independent Expert, Jordan.	Chair: Ahmed Abdelmgeed, Associate Professor, University of Jeddah, Saudi Arabia.	Chair: Vickie Hughes, Assistant Professor, Johns Hopkins University, USA.	Chair: Mary Cramer, Professor, University of Nebraska Medical Center, USA.
<ol style="list-style-type: none"> 1. <u>Maryam Bakr</u>, Teaching Assistant, Future University in Egypt, Egypt, Maha Hegazy, Associate Professor, Cairo University, Egypt, Amr Badawey, Professor, Future University in Egypt, Egypt & Samah Abbas, Professor, Cairo University, Egypt. Spectral Resolution Methods Manipulating Spectrophotometric Data for Quantification of Ternary Mixture of Thioctic acid, Benfotiamine and Cyanocobalamin in Capsules. 2. Mayadah Shehadeh, Associate Professor, The University of Jordan, Jordan. Inhibitory Effect of <i>Aristolochia Maurorum</i> on Antibiotic-resistant MRSA. 	<ol style="list-style-type: none"> 1. John Moraros, Associate Professor, University of Saskatchewan, Canada. Third-World Realities in a First-World Setting: A Study of the HIV/AIDS-Related Conditions and Risk Behaviors of Sex Trade Workers in Saskatoon, Saskatchewan, Canada. 	<ol style="list-style-type: none"> 1. <u>Katuska Reynaldos-Grandon</u>, Associate Professor, Universidad Andrés Bello, Chile, Lissette Aviles-Reinoso, PhD Student, University of Edinburgh, UK & Carolina Henriquez-Galindo, Practitioner Nurse, Universidad Andrés Bello, Chile. Generating Social Responsibility in Nursing through a Service-Learning Experience in Chile. 2. Abeer Orabi, Assistant Professor, King Saud Bin Abdul-Aziz University, Saudi Arabia. Assessing Knowledge Regarding Vulvovaginal Candidiasis among Female University Students. 3. Mona Afifi, Assistant Professor, King Saud Bin Abdul Aziz University for Health Science, Saudi Arabia. Physical Assessment Skills among Nurses: "A Gap between What is Taught and What is Practiced". 4. <u>Pat Colliety</u>, Senior Teaching Fellow, University of Surrey, UK & Amy Dopson, Senior Teaching Fellow, University of Surrey, UK. Exploring Ethical Issues Through Performance Simulation – A Collaboration between Performance and Practice. 5. Nurcan Ertug, Assistant Professor, Ufuk University, Turkey. The Effect of Research Activity on Nursing Students' Research Anxiety and Attitudes to and Awareness of Research and Development. 	<ol style="list-style-type: none"> 1. <u>Clare James</u>, Senior Lecturer, Coventry University, UK, Alison Bardsley, Senior Lecturer, Coventry University, UK & Neil Kelly, Senior Lecturer, Coventry University, UK. Nurse Independent Prescribing in the United Kingdom. 2. <u>Alison Bardsley</u>, Senior Lecturer, Coventry University, UK, Clare James, Senior Lecturer, Coventry University, UK & Neil Kelly, Senior Lecturer, Coventry University, UK. The Use of Simulation to Develop Critical Thinking and Decision Making Skills in Student Independent Prescribers. 3. <u>Neil Kelly</u>, Senior Lecturer, Coventry University, UK, Alison Bardsley, Senior Lecturer, Coventry University, UK & Clare James, Senior Lecturer, Coventry University, UK. Using Twitter to Facilitate the Dissemination of Information and to Provide a Platform for Continued Professional Development for Independent Prescribers.

14:00-15:00 Lunch

15:00-17:00 Session XIII (Room D-Mezzanine Floor): Novel Technologies	15:00-17:00 Session XIV (Room E-Mezzanine Floor): Health Care Issues I
Chair: Robert Sindelar, Professor and Former Dean, Faculty of Pharmaceutical Sciences, The University of British Columbia, Canada.	Chair: Alison Bardsley, Senior Lecturer, Coventry University, UK.
<ol style="list-style-type: none"> 1. <u>Christine Kleffner</u>, TH Köln, Germany, Nicolas Kruse, TH Köln, Germany, Thomas Saeger, TH Köln, Germany, Gerd Braun, TH Köln, Germany & Ompe Aime Mudimu, TH Köln, Germany. Surface Evaluation and Optimisation of PP Oxygenator Membranes by Introducing Zeta Potential Analysis. 2. <u>Nicolas Kruse</u>, TH Köln, Germany, Christine Kleffner, TH Köln, Germany, Thomas Saeger, TH Köln, Germany, Gerd Braun, TH Köln, Germany & Ompe Aime Mudimu, TH Köln, Germany. Smart Mobile Organ Perfusion Transportation System. 3. <u>Thomas Saeger</u>, TH Köln, Germany, Christine Kleffner, TH Köln, Germany, Nicolas Kruse, TH Köln, Germany, Gerd Braun, TH Köln, Germany & Ompe Aime Mudimu, TH Köln, Germany. Development of a New High Performance Hollow Fiber for Oxygenators. 	<ol style="list-style-type: none"> 1. John Gammon, Professor, College of Human and Health Sciences, Swansea University, UK. The Curse of Wet Hands! The Significance of Hand Drying and Efficacy of Different Methods. 2. <u>Serife Karagozoglu</u>, Professor, Cumhuriyet University, Turkey & Emine Korkmaz, Specialist Nurse, Health Science University, Turkey. The Efficiency of Sand Bag, Close Pad and Cold Application in Combination with Sand Bag to Prevent Peripheral Vascular Complications Post-Coronary Angiography and Post-Percutaneous Coronary Intervention. 3. <u>Gulay Yildirim</u>, Associate Professor, Cumhuriyet University, Turkey, Sukran Ertekin Pinar, Assistant Professor, Cumhuriyet University, Turkey & Neslihan Sayin, Midwife, Kizilay Hospital, Turkey. The Relationship between the Support Needs and Pain-Fatigue Levels of Women Undergoing Postpartum. 4. Maria Eliete Batista Moura, Teacher, Federal University of Piaui, Brazil. Satisfaction of Family Health Strategy Users in a Capital of the Brazilian Northeast. 5. <u>Alexandra Koumoutsopoulos</u>, Pain Management Coordinator, University of Michigan Hospital and Health Centers, USA & <u>Mary Lynn Parker</u>, Clinical Nurse Specialist, University of Michigan Health System, USA. Improving Orthopedic Patient Outcomes through Implementation of a Multimodal Pain Protocol. 6. <u>Tugba Kavalali Erdogan</u>, Research Assistant, Ondokuz Mayis University, Turkey, Zeliha Koc, Associate Professor, Ondokuz Mayis University, Turkey & Tugba Cinarli, Research Assistant, Ondokuz Mayis University, Turkey. Determination of Prevalence and Etiology of Medical Errors in Healthcare Practices.

17:00-19:00 Session XV (Room D-Mezzanine Floor): Special Issues in Health Science**Chair:** Christine Kleffner, TH Köln, Germany, Nicolas Kruse, TH Köln, Germany.

1. Yeol Kim, Head, Division of Cancer Management Policy, Korean National Cancer Center, South Korea. Preliminary Results of Developing a Shared Care Model between Oncologists and Primary Physicians for Enhancing Health Care for Cancer Survivors in Korea (SCOPE-K) Project.
2. Vera Lucia Raposo, Assistant Professor, University of Macau, Macau. Oocyte Cryopreservation for Fertility Preservation – The Legal Approach.
3. Ketan Ruparelia, Research Fellow and Part-time Lecturer, De Montfort University, UK, Ketu Zeka Zeka, Research Fellow, De Montfort University, UK, Zainab Ali, Pharmacy Student, De Montfort University, UK, Hajara Alfa, Post Graduate Student, De Montfort University, UK, Purvi Mali, Post Graduate Student, De Montfort University, UK, Randolph Arroo, Reader in Phytochemistry, De Montfort University, UK, Nazmin Juma, Researcher, De Montfort University, UK & Unmesh Desai, Researcher, De Montfort University, UK. Qualitative and Qualitative Phytochemical Screening of Medicinal Herbal Ocimum Tulsi Leaves.

17:00-19:00 Session XVI (Room E-Mezzanine Floor): Special Topics in Nursing**Chair:** Neil Kelly, Senior Lecturer, Coventry University, UK.

1. Gary Mountain, Associate Professor, University of Leeds, UK & Jane Cahill, Lecturer, University of Leeds, UK. Sensitivity and Attachment Interventions in Early Childhood: A Systematic Review and Meta-Analysis.
2. Aysel Ozkaraman, Assistant Professor, Eskisehir Osmangazi University, Turkey, Evrim Metcalfe, Eskisehir Osmangazi University, Turkey, Ozlem Kersu, Eskisehir Osmangazi University, Turkey, Engin Ozturk, Eskisehir Osmangazi University, Turkey, Nedime Kosgeroglu, Eskisehir Osmangazi University, Turkey Ertugrul Colak, Eskisehir Osmangazi University, Turkey & Guler Balci Alparslan, Eskisehir Osmangazi University, Turkey. Sleep Quality in Breast Cancer Receiving Radiotherapy.
3. Asnat Dor, Senior Lecturer, Max Stern Academic College of Emek Yezreel, Israel & Michal Mashiach Eizenberg, Senior Lecturer, Max Stern Academic College of Emek Yezreel, Israel & Ofra Halperin. Motivation and Empathy among Nurses in Hospitals and Community Clinics: The Mediating Role of Burnout.
4. Giulia Marchetti, Nurse Researcher, Sapienza University of Rome, Italy, Julita Sansoni, Associate Professor, Head of Nursing Research Unit, Department of Public Health, Sapienza University of Rome, Italy, Milena Sorrentino, Nurse Researcher, Sapienza University of Rome, Italy, Anna Rita Marucci, Nurse Researcher, Sapienza University of Rome, Italy, Walter De Caro, Nurse Researcher, Sapienza University of Rome, Italy & Maurizio Marceca, Associate Professor, Sapienza University of Rome, Italy. Functional Health Literacy of Asylum Seekers and Refugees. A Pilot Study in Italy.
5. Fernando Riegel, PhD Student, Federal University of Rio Grande Do Sul, Brazil & Maria Da Graça De Oliveira Crossetti, PhD Student, Federal University of Rio Grande Do Sul, Brazil. Critical Thinking in Nursing: Reference Theoretical and Instruments for Your Assessment.
6. Dolly Shun, Charge Nurse, UF Heath Shands, USA. Shift Huddle: Culture of Safety and Window of Opportunity.

19:00-20:30 Session XVII (Room D-Mezzanine Floor): A Small Symposium on Diabetes I**Chair:** Andriana Margariti, Head, Medicine Research Unit, ATINER & Lecturer, Centre for Experimental Medicine, Queen's University Belfast, U.K.

1. Robert Sindelar, Professor and Former Dean, Faculty of Pharmaceutical Sciences, The University of British Columbia, Canada. Creating a Health and Wellness Paradigm in the “OMICS” Era.
2. Ayten Taspinar, Associate Professor, Adnan Menderes University, Turkey & Selva Ozgul, Midwife, Adnan Menderes University, Turkey. The Effect of Maternal Obesity on Maternal and Neonatal Health.
3. Judith Aponte, Associate Professor, Hunter College, The City University of New York, USA, Karen Tejada, Hunter College, The City University of New York, USA & Mariel Acosta-Melo, Hunter College, The City University of New York, USA. Systematic Literature Review: Diabetes Internet-based Spanish Language Health Information.
4. Andis Klegeris, Associate Professor, University of British Columbia, Canada. Increased risk of Alzheimer's disease in Type 2 Diabetes: Neuroimmune Effects of Dysregulated Peripheral Factors as a Possible Link.
5. Ramona DeJesus, Assistant Professor, Division of Primary Care Internal Medicine, Mayo Clinic, USA, Robert Jacobson, Department of Pediatrics and Adolescent Medicine, Mayo Clinic, USA, Kristin Vickers Douglas, PhD, Department of Psychiatry and Psychology, Mayo Clinic, USA, Debra Jacobson, MS, Division of Biomedical Statistics and Informatics, Mayo Clinic, USA, Patrick Wilson, Department of Health Sciences Research, Mayo Clinic, USA & Jennifer St. Sauver, PhD, Department of Health Sciences Research, Mayo Clinic, USA. Impact of an Intensive 12-Week Wellness Coaching Program on Self-Care Behaviours among Adult Primary Care Patients with Pre-Diabetes.

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

Tuesday 2 May 2017

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

Chair: Gregory Katsas, Head, Sociology Research Unit, ATINER & Associate Professor, The American College of Greece-Deree College, Greece

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)

(Note: The simple registration fee of the conference does not cover the cost of this session. More details during registration).

11:30-13:00 Session XIX (Room C-Mezzanine Floor): Recent Trends in Health, Pharmacy & Drug Delivery Systems III

Chair: PD Gupta, Adjunct Professor, Manipal University, India.

1. Ahmad Khalil, Professor, Yarmouk University, Jordan, Hanan M. Bashairah, Yarmouk University, Jordan & Ahmad A. El-Oqlah, Yarmouk University, Jordan. Evaluation of Cytotoxicity, Mutagenicity and Antimutagenicity of Methanolic Extract of Aerial Parts of *Plumbago Europaea* on Balb/c Mice Bone Marrow Cells.
2. Madeeha Malik, Director, Department of Pharmacy, Hamdard University, Pakistan. Assessment of Women Postpartum Quality of Life after Different Modes of Delivery in Pakistan.
3. Magdalena Paczkowska, PhD Student, Poznan University of Medical Sciences, Poland, Daria Szymanowska-Powalowska, Assistant Professor, Poznan University of Life Sciences, Poland & Judyta Cielecka-Piontek, Assistant Professor, Poznan University of Medical Sciences, Poland. Biopolymers in Overcoming Carbapenem Analogs Limitations in the Treatment.
4. Rula Darwish, Professor, The University of Jordan, Jordan. Science-Based Evaluation of Propolis and its Constituents on *Pseudomonas Aeruginosa*.
5. Ghadeer Suaifan, Professor, The University of Jordan, Jordan. Rapid and Simple Colorimetric Biosensor for the Detection of Proteases.
6. Yasser Bustanji, Professor, Hamdi Mango Center for Scientific Research, Jordan. Nanoparticles of Chitosan Derivatives Improve Oral Doxorubicin Bioavailability.

11:30-13:00 Session XX (Room D-Mezzanine Floor): Nursing, Influential Factors on Health Care Provisions and Education II

Chair: John Moraros, Associate Professor, University of Saskatchewan, Canada.

1. Anke Simon, Associate Dean, Faculty of Economics, Head of Centre of Health Sciences and Management, Cooperative State University Baden-Wuerttemberg, Germany. A Cross-Sectional Study on user Satisfaction with Hospital Information Systems and Services.
2. Kim Macfarlane, Faculty, School of Nursing, Langara College, Canada, Sharon Ronaldson, Assistant Chair, School of Nursing, Langara College, Canada, Denise Thomas, Faculty, School of Nursing, Langara College, Canada, Sarah Ehinger, BSc Nursing Student, Langara College, Canada, Christine Lichuk, BSc Nursing Student, Langara College, Canada, Alix Andreychuk, BSc Nursing Student, Langara College, Canada & Melissa Miller, BSc Nursing Student, Langara College, Canada. Peer Mentorship for the Internationally Educated Nurse: An Appreciative Inquiry.
3. Donna Clare, Academic Coordinator, Athabasca University, Canada. Bringing Health Care Home: A Pilot Project to Improve Access to Primary Health Care using Mobile Nurse Practitioner Services.
4. Tsampikos Georgallis, Clinical Psychology Trainee, Youth and Family Support Centre "Eracletus" / Postgraduate Student, European University Cyprus, Cyprus & Al Merstani Marina, Counselling Psychology Trainee, Support Centre for the Elderly "Ithake" / Postgraduate Student, European University Cyprus, Cyprus. An Internet-delivered Attentional Bias Modification (ABM) Protocol in Dealing with Cannabis Misuse in Cyprus: Current Limitations and Future Possibilities.
5. Sharon Bingham, PhD Candidate, University of Tasmania, Australia. Reshaping Practice: A Constructivist Grounded Theory Study of Rule Breaking in Perioperative Nursing Practice.

11:30-13:00 Session XXI (Room E-Mezzanine Floor): Issues Affecting Nurses in Working Environment: Behavior-Emotions

Chair: Nurten Tasdemir, Assistant Professor, Bulent Ecevit University, Turkey.

1. Maxim Topaz, Associate Professor, University of Haifa, Israel & Brigham Women's Health Hospital, USA. From Established to Emerging Research Trends in Health Information Technology for Nurses.
2. Zeynep Saglam, Lecturer, Ondokuz Mayıs University, Turkey, Zeliha Koc, Associate Professor, Ondokuz Mayıs University, Turkey & Selin Keskin Kiziltepe, PhD Student, Ondokuz Mayıs University, Turkey. Factors Affecting Clinical Decision Making Skills of Nurses.
3. Sacide Yildizeli Topcu, Lecturer, Trakya University, Turkey. My Emotions & My Patients' Care Effect of Nurses' Emotions on Nurses' Caregiving Roles in Surgical Wards.
4. Peter Vermeir, Head Nurse, Ghent University Hospital, Belgium. Nurses' Well-Being as a Quality Indicator for Improved Care.
5. Victor Contreras Ibacache, Project Manager, Pontificia Universidad Catolica de Chile, Chile. Nursing Work Environment in a Hospital in Santiago, Chile.

13:00-14:00 Lunch

14:00-16:00 Session XXII (Room D-Mezzanine Floor): A Panel on Nanomedicine & Nanobiotechnology	14:00-16:00 Session XXIII (Room E-Mezzanine Floor): Nursing Education II
Chair: Oleg Pisarenko, Head, Laboratory for Myocardial Metabolism, Russian Cardiology Research-and-Production Complex, Russia.	Chair: Peter Vermeir, Head Nurse, Ghent University Hospital, Belgium.
<ol style="list-style-type: none"> 1. Bing Yan, Professor, Shandong University, China. Examples of Nanoparticles' Toxicity to Susceptible Populations. 2. PD Gupta, Adjunct Professor, Manipal University, India. Nanodiagnosics: A Future Trend in Clinical Chemistry. 3. <u>Kewal Verma</u>, Certified Advanced Facilitator, University of Phoenix, President, BCA International, USA & Audré Dixon, Doctorate of Health Administration, University of Phoenix, USA. Decision Making Model for the Emerging Nanotechnologies. 	<ol style="list-style-type: none"> 1. <u>Sevim Celik</u>, Professor, Bulent Ecevit University, Turkey, Tulin Kurt, Nurse, Zonguldak State Hospital, Turkey, Nurten Tasdemir, Assistant Professor, Bulent Ecevit University, Turkey & Elif Dirimese, Assistant Professor, Bulent Ecevit University, Turkey. Determination of Intensive Care Nurses Knowledge about Spirituality and Spiritual Care. 2. <u>Nurten Tasdemir</u>, Assistant Professor, Bulent Ecevit University, Turkey, Nigar AK Turkis, MSc Student, Bulent Ecevit University, Turkey, Elif Dirimese, Assistant Professor, Bulent Ecevit University, Turkey & Sevim Celik, Professor, Bulent Ecevit University, Turkey. The Effects of Preoperative Education on Postoperative Compliance: Dental Surgery Patients. 3. <u>Filiz Adana</u>, Assistant Professor, Adnan Menderes University, Turkey, Duygu Yesilfidan, Research Assistant, Adnan Menderes University, Turkey, Belgin Yildirim, Assistant Professor, Adnan Menderes University, Turkey & Gülelgün Türk, Associate Professor, Adnan Menderes University, Turkey. The Effect of Health Behaviour Education on Life Style Behaviours: University Example. 4. <u>Fatih Gogus</u>, Research Assistant, Bulent Ecevit University, Turkey, Sevim Celik, Professor, Bulent Ecevit University, Turkey, Nurten Tasdemir, Assistant Professor, Bulent Ecevit University, Turkey & Elif Dirimese, Assistant Professor, Bulent Ecevit University, Turkey. Nursing Students' Knowledge and Practices on the use of Peripheral Venous Catheter. 5. <u>Hilal Hatice Gulludere</u>, Research Assistant, Adnan Menderes University, Turkey, Filiz Adana, Assistant Professor, Adnan Menderes University, Turkey, Gulengun Turk, Associate Professor, Adnan Menderes University, Turkey & Duygu Yesilfidan, Research Assistant, Adnan Menderes University, Turkey. Healthy Lifestyle Behaviour of First Year Students in Nursing School. 6. <u>Ilkin Yilmaz</u>, Research Assistant, Dokuz Eylul University, Turkey, Dilek Ozden, Associate Professor, Dokuz Eylul University, Turkey & Gulsah Gurol Arslan, Assistant Professor, Dokuz Eylul University, Turkey. Investigation of Intensive Care Nurses' Knowledge and Attitudes Regarding Closed Suctioning System.
16:00-17:00 Session XXIV (Room D-Mezzanine Floor): A Panel on "Medical Tourism: Benefits and Risks"	16:00-17:00 Session XXV (Room E-Mezzanine Floor): A Panel on Children and Young People's Nursing
Chair: Panagiotis Karanis, Academic Member, ATINER & Professor, Faculty of Medicine, Qinghai University, China and Cologne University, Germany.	Chair: Carol Anne Chamley, Academic Member, ATINER & Associate Professor, School of Health and Social Care, London South Bank University, UK.
<ol style="list-style-type: none"> 1. Houaida Helal Assistant Professor, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia. Nursing Role in Inbound and Outbound Medical Tourism in Saudi Arabia. 2. <u>Gabriele Karanis</u>, Assistant Professor, Qinghai University Affiliated Hospital, China & Panagiotis Karanis, Professor, Qinghai University Affiliated Hospital, China. Medical Tourism in Germany – A Paradigm for a Success Story and How it Works. 3. <u>Anand Odedra</u>, Specialist Registrar, Sheffield Teaching Hospitals, UK, Steve Green, Professor, Sheffield Teaching Hospitals, UK & Rohit Bazaz, Sheffield Teaching Hospitals, UK. United Kingdom and Republic of Ireland Renal Physicians' Experiences of Patients Undergoing Renal Transplants Abroad: A Questionnaire-Based Cross-Sectional Survey. 	<ol style="list-style-type: none"> 1. <u>Carol Chamley</u>, Associate Professor, London Southbank University, UK, <u>Jason Pritchard</u>, Senior Lecturer, Coventry University, UK & <u>Louise Price</u>, Senior Lecturer, Coventry University, UK. The Great Debate: The Future of Children and Young People's Nursing in the United Kingdom. 2. Wafaa Elarousy, Assistant Professor, King Saud Bin Abdulaziz University for Health Sciences, Saudi Arabia. Explore Nurses', Doctors' and Parents' Perceptions on Family Needs in Pediatric Critical Care Units at King Khaled Hospital in Jeddah.

17:00-18:30 Session XXVI (Room E-Mezzanine Floor): Health Care Issues II

Chair: Wafaa Elarousy, Assistant Professor, King Saud Bin Abdulaziz University for Health Sciences, Saudi Arabia.

1. Bruno Cotter, Associate Professor, University of California San Diego, USA. HIV and Cardiovascular Disease: The Newest Chronic Disease.
2. Maria Reinaruth (Reina) Carlos (Imaizumi), Professor, Ryukoku University, Japan. The Stepwise International Migration of Philippine-educated Nurses and Its Policy Implications on Japan's Recruitment and Retention of Foreign Workers in the Elderly Care Sector.
3. Asuman Sener, Lecturer, Ondokuz Mayıs University, Turkey, Zeliha Koc, Associate Professor, Ondokuz Mayıs University, Turkey & Zeynep Saglam, Lecturer, Ondokuz Mayıs University, Turkey. Determining the Use of Herbal Medicine among the Hospitalized Patients of the Physical Therapy and Rehabilitation Unit.
4. Ayfer Acikgoz, Lecturer - Assistant Professor, Eskisehir Osmangazi University, Turkey, Dilek Sayik, Nurse, Eskisehir State Hospital, Turkey, Semra Songut, Lecturer, Gaziosmanpasa University, Turkey, Yeliz Kaya, Assistant professor, Eskisehir Osmangazi University, Turkey & Imdat Koksall, Lecturer, Gaziosmanpasa University, Turkey. The Burdens of Sitter Mothers at Paediatrics Clinics and the Effect of Hospital Stay on Depression, Anxiety and Stress Levels.
5. Malgorzata Stefaniak, Lecturer / Midwife, Medical University of Warsaw, Poland. Caring for a Pregnant Patient with a Diagnosed Cancer - Case Report.

18:30-20:00 Session XXVII (Room D-Mezzanine Floor): A Small Symposium on Diabetes II

Chair: Andis Klegeris, Associate Professor, University of British Columbia, Canada.

1. Mahua Ghosh, Assistant Professor, University of Calcutta, India & Kankana Das, Senior Research Fellow, University of Calcutta, India. Management of Diabetic Nephropathy using Structured DAG Oils in Murine System: A Comparative Assessment of Redox-Regulated Signaling System.
2. Khemaradee Masingboon, Lecturer, Burapha University, Thailand, Saifone Moungekum, Lecturer, Burapha University, Thailand & Suwannee Mahakayanun, Assistant Professor, Burapha University, Thailand. Risk Perception among Persons with Pre-Diabetes, Thailand.
3. Irina Gette, Senior Researcher, Ural Federal University named after the first President of Russia B. N. Yeltsin, Russia, Victor Emelyanov, Assistant Professor, Ural Federal University named after the first President of Russia B. N. Yeltsin, Russia, Irina Danilova, Head of the Department of Medical Biochemistry and Biophysics, Ural Federal University named after the first President of Russia B. N. Yeltsin, Russia & Tatyana Bulavintceva, Junior Researcher, Institute of Immunology and Physiology, Russia. Impact of 1,3,4-Thiadiazine Derivative on Pancreas Islets in Diabetic Rats.
4. Sophia Kelaini, Research Fellow, Queen's University Belfast, UK. The RNA Binding Protein Quaking is a Key Regulator of Endothelial Cell Differentiation, Neovascularization and Angiogenesis through Direct Binding of the 3'UTR of STAT3.

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

Wednesday 3 May 2017
Cruise: (Details during registration)

or

Mycenae and Epidaurus Visit: (Details during registration)

Thursday 4 May 2017
Delphi Visit: (Details during registration)