



Athens Institute for Education and Research

A World Association of Academics & Researchers



6th Annual International Conference on Health & Medical Sciences, 7-10 May 2018, Athens, Greece
Conference Venue: Titania Hotel, 52 Panepistimiou Avenue, Athens, Greece (close to metro station *Panepistimio*)

Monday 7 May 2018

08:00-09:00 Registration and Refreshments

09:00-09:30 (Room A-Mezzanine Floor): Welcome & Opening Address

Gregory T. Papanikos, President, ATINER.

Nicholas Pappas, Vice President of Academic Membership, ATINER & Professor of History, Sam Houston University, USA.

09:30-11:00 Session I (Room C-10th Floor): Mental Health*

09:30-11:00 Session II (Room D-10th Floor): Medical Curriculum & Enhancing Patient Care*

09:30-11:00 Session III (Room E-10th Floor): Recent Trends in Pharmaceutical Chemistry and Drug Discovery*

Chair: Neil Kelly, Senior Lecturer, Coventry University, U.K.

Chair: Olga Gkounta, Researcher, ATINER.

Chair: Ketan Ruparelia, Head, Pharmaceutical Unit, ATINER & Research Fellow and Part-time Lecturer, De Montfort University, U.K.

1. Stacy Blythe, Director, School of Nursing and Midwifery / Senior Lecturer, Western Sydney University, Australia. Promoting and Protecting the Mental Health of Substance Exposed Infants.
2. Paul Slater, Lecturer, Ulster University, Ireland, Felicity Hasson, Lecturer, Ulster University, Ireland, Patricia Gillen, Lecturer, Ulster University, Ireland, Anne Gallen, Director, Nursing Midwifery Planning and Development, Ireland & Randal Parlour, Assistant Director, Nursing Midwifery Planning and Development, Ireland. An Evaluation of the Virtual Dementia Training Programme among Health Professionals and Carers.
3. William Luchtefeld, Nurse Practitioner, U.S. Department of Veterans Affairs, USA, Diane Umugwaneza, Registered Nurse, Ministry of Health, Rwanda & Peace Mutangana, Registered Nurse, Ministry of Health, Rwanda. Reliability and Validity of the Kinyarwanda Version of the St. Louis University Mental Status Exam for Assessment of Dementia in Rwanda.

1. Chee Kai Chan, Assistant Professor, Nazarbayev University, Kazakhstan. Medical Students' Learning Style Preferences and their Relationship with Performance in Different Subjects within the Medical Curriculum.
2. Ali AlHaqwi, Consultant / Professor, King Saud Ben Abdul-Aziz University / King Abdul-Aziz Medical City, Saudi Arabia. Toward Promoting Patient-Centered Care; Do our Patients Want to Participate in Clinical Decision-Making?
3. Jason Pritchard, Course Director CYP Nursing, Coventry University, UK & Louise Price, Senior Lecturer, Coventry University, UK. Mapping Clinical Simulation Scenarios to Fulfil the Needs of a Collaborative Nursing Curriculum. Enhancing Patient Care.
4. Seham Elgamal, Assistant Professor, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia, Jennifer de Beer, Assistant Professor, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia & Dalia Sunari, Lecturer, King Saud bin Abdulaziz

1. Wael El-Sayed Shendy, Professor, National Research Centre, Egypt, Asmaa F. Kassem, National Research Centre, Egypt, Eman M. H. Abbas, National Research Centre, Egypt, Dina S. El-Kady, National Research Centre, Egypt & Hanem M. Awad, National Research Centre, Egypt. Synthesis, Docking Studies and Anticancer Activity of Novel Tetrazolyl - and (triazolyl) Thiazole Glycosides and Acyclic Analogs.
2. Heni Rachmawati, Associate Professor, Bandung Institute of Technology, Indonesia, Benita Rachel, MSc Student, Bandung Institute of Technology, Indonesia, Neng Fisheri Kurniati, Assistant Professor, Bandung Institute of Technology, Indonesia & Catur Riani, Assistant Professor, Bandung Institute of Technology, Indonesia. Xylan-5-ASA Prodrug for Colon Targeting.
3. Przemyslaw Zalewski, Associate Professor, Poznan University of Medical Sciences, Poland, Karolina Kilinska, PhD Student, Poznan University of Medical Sciences, Poland, Judyta Cielecka-Piontek, Associate

<p>4. <u>Adel Zeglam</u>, Professor, Tripoli University, Libya & Najah Wahra, Researcher, Tripoli University, Libya. Autism Spectrum Disorder in Libya – Revisited.</p>	<p>University for Health Sciences, Saudi Arabia. Exploring the Effect of Trauma Care Simulation on Undergraduate Critical Care Nursing Students’ Attitude at a College of Nursing in Kingdom of Saudi Arabia.</p> <p>5. Yeliz Kaya, Assistant Professor, Eskişehir Osmangazi University, Turkey. Opinions of the Students Nonfunctional Beliefs and Practice.</p>	<p>Professor, Poznan University of Medical Sciences, Poland, Robert Skibiński, Associate Professor, Medical University of Lublin, Poland, Daria Szymanowska, Associate Professor, Poznan University of Life Sciences, Poland, Andrzej Miklaszewski, Poznan University of Technology, Poland & Waldemar Bednarski, Associate Professor, Polish Academy of Sciences, Poland. Radiostability of the Imipenem and Cilastatin in the Solid State.</p> <p>4. <u>Mona Aboutabl</u>, Associate Professor, National Research Centre, Egypt, Mohamed Nabil Aboul-Enein, Professor, National Research Centre, Egypt, Aida El-Azzouny, Professor, National Research Centre, Egypt, Kamilia Amin, Professor, Cairo University, Egypt & Mai Aboelmagd, Professor, National Research Centre, Egypt. Synthesis and Anticonvulsant Evaluation of New Compounds Derived from Diazaspiroalkanediones.</p>
<p><i>*This session is jointly offered with the Nursing Unit</i></p>	<p><i>*This session is jointly offered with the Nursing Unit</i></p>	<p><i>*This session is jointly offered with the Pharmaceutical Unit</i></p>

<p>11:00-12:30 Session IV (Room C-10th Floor): Quality Management, and Professional Ethical Care I*</p>	<p>11:00-12:30 Session V (Room D-10th Floor): Health Care I*</p>	<p>11:00-12:30 Session VI (Room E-10th Floor): Infection and Transmitted Diseases</p>
<p>Chair: Terri Gibson, Program Director, Postgraduate and International, School of Nursing and Midwifery, University of South Australia, Australia.</p>	<p>Chair: Andriana Margariti, Lecturer, Centre for Experimental Medicine, Queen’s University Belfast, U.K.</p>	<p>Chair: Siddharth Gupta, University of Delhi, India.</p>
<p>1. Mary Jane Welch, Associate Professor, Rush University Medical Center, USA. Identifying Specific Concepts and Controversies of Informed Consent.</p> <p>2. Karla Wolsky, Chair, School of Health Sciences and Allied Health, Lethbridge College, Canada. Can Students who Choose to Participate in Acts of Academic Dishonesty have the Ethical Compass Necessary for their Future Nursing Careers?</p> <p>3. Gay Sammons, Head Nurse Operating Room, VA Central California Health Care System, USA. Identification of Intrinsic Risk Factors Associated with Skin Changes as Life’s End (SCALE): An Initial Review (Results).</p>	<p>1. Lorna Guse, Associate Professor, University of Manitoba, Canada. Preparing Nursing Students for Nursing Homes.</p> <p>2. <u>Panagiota Rempelou</u>, Medical Doctor, Santorso Hospital, Italy, Federica Albertini, Medical Doctor, University of Padova, Italy, Federica Gasparotti, Medical Doctor, University of Padova, Italy, Francesco Finatti, Medical Doctor, University of Padova, Italy, Valérie Tikhonoff, Medical Director, General Hospital of Padova, Italy, Antonio Maria Lapenta, Hypnotist, Institute Franco Granone, Italy, Enrico Facco, Hypnotherapist, Studium Patavinum, University of Padova, Italy & Edoardo Casiglia, Medical Doctor, University of Padova, Italy. Hypnotic Analgesia Can Be Obtained Via a Transceiver.</p>	<p>1. Lu-Yuan Lee, Fred Zechman Professor, University of Kentucky, USA. Role of TRPV1 Channel in Bronchial Hypersensitivity Associated with Airway Inflammatory Diseases.</p> <p>2. John Moraros, Associate Professor, University of Saskatchewan, Canada. Factors Associated with Self-Reported Sexually Transmitted Infections among Postsecondary Students in Canada.</p> <p>3. Yelena Bird, Associate Professor, University of Saskatchewan, Canada. Prevalence and Associated Factors of COPD among Aboriginal Peoples in Canada: A Cross-Sectional Study.</p> <p>4. Samia Hamma-Faradji, Lecturer, University of Bejaia, Algeria. Prevalence and Origin of Urinary Tract Infections of Bejaia Children (Algeria).</p>
<p><i>*This session is jointly offered with the Nursing Unit</i></p>	<p><i>*This session is jointly offered with the Nursing Unit</i></p>	

12:30-14:00 Session VII (Room C-10th Floor): Quality Management, and Professional Ethical Care II*	12:30-14:00 Session VIII (Room D-10th Floor): Care of Infants and Children*	12:30-14:00 Session IX (Room E-10th Floor): Emerging Trends in Public Health and Pharmacy Practice I*
Chair: Elizabeth Mary Chiarella, Professor, The University of Sydney, Australia.	Chair: Mary Jane Welch, Associate Professor, Rush University Medical Center, USA.	Chair: John Moraros, Associate Professor, University of Saskatchewan, Canada.
<ol style="list-style-type: none"> 1. <u>Terri Gibson</u>, Program Director, Postgraduate and International, School of Nursing and Midwifery, University of South Australia, Australia, Julie Brown, Senior Nursing and Midwifery Policy Advisor, SA Health, University of South Australia, Australia, Anne Hofmeyer, Senior Lecturer, University of South Australia, Australia, Rachael Vernon, Associate Professor and Associate Head of School of Nursing and Midwifery, University of South Australia, Australia & Luisa Toffoli, Senior Lecturer, University of South Australia, Australia. Leading for System Wide Safety and Quality through the SA Health Nursing and Midwifery Professional Practice Framework. 2. <u>Rachael Vernon</u>, Associate Professor and Associate Head, School of Nursing and Midwifery, University of South Australia, Australia & Elizabeth Mary Chiarella, Professor, The University of Sydney, Australia. Competence versus Insight in Nursing and Midwifery Practice. 3. Neil Kelly, Senior Lecturer, Coventry University, UK. What are Registered Mental Health Nurses' Experiences of non-Medical Prescribing in Adult Acute Hospital's Mental Health Liaison Teams? 	<ol style="list-style-type: none"> 1. Aris Eliades, Director, Clinical Services Research and Evidence-based Practice, Akron Children's Hospital, USA. Developing and Testing the Mesko-Eliades Pain Area Locator Tool to Assess Pain Location in Children. 2. Hilarious de Jesus, Senior Research Nurse / CLAHRC Research Fellow, Barts Health NHS Trust / Queen Mary University of London, UK. Development of Self-Management in Paediatric Inflammatory Bowel Disease (IBD): A Qualitative Exploration. 3. <u>Abeer Orabi</u>, Assistant Professor, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia, Rahaf Alharbi, Nurse, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia & Nawal Abdulkhaleg, Nurse, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia. Exploring Knowledge and Attitudes of Nurses toward Herbal Medicine Use during Pregnancy and Breastfeeding. 	<ol style="list-style-type: none"> 1. <u>Vincenzo De Angelis</u>, Director of Transfusion Medicine Department, Udine University Hospital, Italy & Antonio Breda, Director of Regional Blood Transfusion Coordinating Centre of Veneto, Italy. Trends in Plasma Toll Fractionation for Medicinal Products Self-Sufficiency in Italy. 2. <u>Patrycja Kleczkowska</u>, Adjunct Lecturer, Medical University of Warsaw, Poland, Martyna Pekala, Medical University of Warsaw, Poland, Karolina Pawlik, Medical University of Warsaw, Poland, Dorota Sulejczak, Polish Academy of Sciences, Poland, Agnieszka Kowalczyk, Medical University of Warsaw, Poland, Grazyna Sygitowicz, Medical University of Warsaw, Poland, Malgorzata Frankowska, Institute of Pharmacology, Poland, Marek Konop, Medical University of Warsaw, Poland, Malgorzata Filip, Professor, Institute of Pharmacology, Poland, Lidia Rudnikcka, Professor, Medical University of Warsaw, Poland & Magdalena Bujalska-Zadrozny, Medical University of Warsaw, Poland. Chronic Disulfiram Treatment Increases Analgesia and Reduces Tolerance Induced by Morphine but with Increased Toxic Effects. 3. <u>Anna Lesniak</u>, Researcher, Medical University of Warsaw, Poland, Mariusz Sacharczuk, Researcher, Medical University of Warsaw, Poland, Diana Wojciechowska, Pharmacy Student, Medical University of Warsaw, Poland, Poznanski Piotr, PhD Student, Polish Academy of Sciences, Poland, Juszczak Grzegorz, Researcher, Polish Academy of Sciences, Poland & Magdalena Bujalska-Zadrozny, Department Head, Medical University of Warsaw, Poland. Divergent Cannabinoid System Activity in High (HA) and Low (LA) Opioid Sensitivity Mouse Lines – Evidence for a Common Pathway.
<i>*This session is jointly offered with the Nursing Unit</i>	<i>*This session is jointly offered with the Nursing Unit</i>	<i>*This session is jointly offered with the Pharmaceutical Unit</i>

14:00-15:00 Lunch

15:00-16:30 Session X (Room C-10th Floor): Nurse Education***Chair:** Rachael Vernon, Associate Professor and Associate Head, School of Nursing and Midwifery, University of South Australia, Australia.

1. Elizabeth Mary Chiarella, Professor, The University of Sydney, Australia & Rachael Vernon, Associate Professor and Associate Head, School of Nursing and Midwifery, University of South Australia, Australia. How can Nurses Demonstrate Insight?
2. Stephen McNally, Deputy Dean, Learning and Teaching, Western Sydney University, Australia. Academic Literacy: Relationship to Future Professional Clinical Practice.
3. Karen Egenes, Associate Professor, Loyola University Chicago, USA. "What Are We doing Here?": Students' Use of a Clinical Log to Demonstrate Critical Reflection during an International Experience.
4. Elif Ates, Lecturer, Acibadem University, Turkey & Bahire Ulus, Lecturer, Acibadem University, Turkey. Evaluation of Nursing Students' Diagnoses and Interventions Using the Omaha System.
5. Demet Aktas, Assistant Professor, Toros University, Turkey, Nurcan Ertug, Assistant Professor, Ufuk University, Turkey, Handan Boztepe, Assistant Professor, Hacettepe University, Turkey & Sevil Cinar, Lecturer, Hacettepe University, Turkey. Turkish Adaptation, Validity and Reliability of Nursing Anxiety and Self-Confidence with Clinical Decision Making Scale (NASC-CDM).
6. Behire Sancar, Assistant Professor, Toros University, Turkey, Nazife Akan, Assistant Professor, Toros University, Turkey & Fugen Ak, Professor, Toros University, Turkey. A Method that is Tried to Increase the Professional Motivation of Nursing Students.

This session is jointly offered with the Nursing Unit*15:00-16:30 Session XI (Room D-10th Floor): Emerging Trends in Public Health and Pharmacy Practice II*****Chair:** Heni Rachmawati, Associate Professor, Bandung Institute of Technology, Indonesia.

1. Rezarta Shkreli, Head of Pharmacy Department, Aldent University, Albania, Klodiola Dharmo, Lecturer, Aldent University, Albania & Afrim Tabaku, Researcher and Lecturer, Aldent University, Albania. Knowledge, Attitude and Practice of Pharmacists towards Pharmacovigilance and Reporting of Adverse Drug Reaction.
2. Hanin Bogari, Assistant Professor, King Abdulaziz University, Saudi Arabia. Implementation of Pharmacy Preceptor Orientation Program at Hospitals and Impacts.
3. Enkelejda Goci, Head of Pharmacotherapeutic Research Center, Aldent University, Albania, Entela Haloci, Associate Professor, University of Medicine, Albania & Jona Berberi, Pharmacist, Community Pharmacy, Albania. Antibacterial Soaps with Essential Oils Content.

This session is jointly offered with the Pharmaceutical Unit*16:30-18:00 Session XII (Room D-10th Floor): Building Partnerships and Better Teamwork in the Global Health Community*****Chair:** Yelena Bird, Associate Professor, University of Saskatchewan, Canada.

1. Sydney Dillard, Assistant Professor, DePaul University, USA, Rati Kumar, Assistant Professor, Central Connecticut State University, USA, Agaptus Anaele, Assistant Professor, Emerson College, USA & Raihan Jamil, Assistant Professor, Zayed University, UAE. Walking the Talk by Bridging Theory to Practice: Utilizing the Culture-Centered Approach (CCA) to Address Gaps in Community Based Participatory Research (CBPR) Processes. (Monday afternoon)
2. Shokufeh Ramirez, Assistant Director, Tulane Center of Excellence in Maternal and Child Health, Tulane University, USA, Amelia Brandt, PhD Student, Tulane University, USA, Bert Cramer, Independent Researcher, Tulane University, USA & Carolyn Johnson, Professor, Tulane University, USA. An Evaluation of Maternal and Child Health (MCH) Leadership Education at Tulane University.
3. John Trougakos, Associate Professor, University of Toronto, Canada. Stressed Out? How to Improve Health and Increase Productivity: The Science of Work Breaks.
4. Sirpa Salin, Principal Lecturer, Tampere University of Applied Sciences, Finland & Hannele Laaksonen, Principal Lecturer, Tampere University of Applied Sciences, Finland. Bringing Informal Caregivers and Recipients to the Digital Age Project.

**This session is jointly offered with the Nursing Unit*

18:00-20:00 Session XIII (Room A-Mezzanine Floor): A Symposium Discussion on Global Health

Chair: Vickie Hughes, Director, Health & Medical Sciences Division, ATINER & Assistant Professor, Johns Hopkins University, USA.

1. Elizabeth Mary Chiarella, Professor, The University of Sydney, Australia. "Australian Primary Health Care: A Curate's Egg? "
2. John Moraros, Associate Professor, University of Saskatchewan, Canada. "Obesity - A Global and Canadian Perspective".
3. Stefano Neri, Associate Professor, University of Milan, Italy. "Governing Southern European NHSs in the era of the economic crisis. The case of Italy".
4. Neil Kelly, Senior Lecturer, Coventry University, UK. "Changes in mental health service provision".
5. Adel Zeglam, Professor, Tripoli University, Libya. "Health and Medical Challenges in Libya".
6. Ali AlHaqwi, Consultant / Professor, King Saud Ben Abdul-Aziz University / King Abdul-Aziz Medical City, Saudi Arabia. "Hajj and Mass Gatherings: Considerations for Global Health".
7. John Trougakos, Associate Professor, University of Toronto, Canada. "Is Work Making us Sick? The Social, Economic, and Personal Costs of Workplace Stress and Burnout".

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

Tuesday 8 May 2018

07:45-11:00 Session XIV: 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).

11:15-13:00 Session XV (Room C-10th Floor): Family Centred-care*

Chair: Karen Egenes, Associate Professor, Loyola University Chicago, USA.

1. Joseph Gambacorta, Associate Dean for Clinical Affairs, School of Dental Medicine, University at Buffalo, USA, Tammy Austin-Ketch, Professor and Dean for MS/DNP Programs; University at Buffalo, USA, James Harris, Assistant Dean; Clinical Outreach Director, University at Buffalo, USA, Linda Paine Hughes, Clinical Assistant Professor, University at Buffalo, USA & Molli Warunek, Clinical Assistant Professor, University at Buffalo, USA. Challenges to Coordinating Clinical Outreach to Improve Inter-Professional Practice Initiatives.
2. Maria Jose Peixoto, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal, Paulo Puga Machado, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal & Teresa Martins, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal. Intervention Programs for the Caregivers Family.
3. Nida Kiyici, Nurse, Ondokuz Mayıs University, Turkey, Cennet Büşra Alici, Nurse, Ondokuz Mayıs University, Turkey, Zeliha Koç, Associate Professor, Ondokuz Mayıs University, Turkey & Zeynep Sağlam, Lecturer, Ondokuz Mayıs University, Turkey. Factors Affecting Professional Behavior and Attitude in Intensive Care Nurses. (Tuesday)
4. Hannele Laaksonen, Principal Lecturer, Tampere University of Applied Sciences, Finland, Annukka Tuppurainen, Radiographer, Kuopio University Hospital, Finland & Milla Lamminpera, Radiographer, Tampere University Hospital, Finland. Conflicts and their Prevention at Home Care in Finland.
5. Esmay Ayse Ozturk, PhD Student, Ondokuz Mayıs University, Turkey, Asuman Şener, Lecturer, Ondokuz Mayıs University, Turkey, Sevil Masat, Research Assistant, Ondokuz Mayıs University, Turkey, Tuğba Kavalalı Erdoğan, Research Assistant, Ondokuz Mayıs University, Turkey & Zeliha Koç, Associate Professor, Ondokuz Mayıs University, Turkey. Emotional Control and Affecting Factors in Nursing Students.

**This session is jointly offered with the Nursing Unit*

11:15-13:00 Session XVI (Room D-10th Floor): Cancer*

Chair: Bruno Cotter, Associate Professor, University of California, San Diego (UCSD), USA.

1. Richik Tripathi, Assistant Professor, Banaras Hindu University, India. Trauma to the Oral Mucosa from 3rd Molar Tooth as Contributory Factor towards Development of Oral Cancer.
2. Ebru Aydin, Nurse, Ondokuz Mayıs University, Turkey, Zeynep Sağlam, Lecturer, Ondokuz Mayıs University, Turkey & Zeliha Koç, Associate Professor, Ondokuz Mayıs University, Turkey. Knowledge, Awareness and Practices of Health Sciences Faculty Students in Respect to Cervical Cancer, HPV and HPV Vaccination.
3. Zuhal Kilic-Kurt, Postdoctoral Research Assistant, Ankara University, Turkey, Filiz Bakar-Ates, Assistant Professor, Ankara University, Turkey, Yeliz Ozmay, Researcher, Baskent University, Turkey & Ozgur Kutuk, Assistant Professor, Baskent University, Turkey. Evaluation of in vitro Antitumor Activities of some Pyrrolo[2,3-d] Pyrimidine Derivatives against Human Lung and Prostat Cancer Cell Lines.

**This session is jointly offered with the Pharmaceutical & Nursing Units*

13:00-14:00 Lunch

14:00-15:30 Session XVII (Room D-10th Floor): Diabetes***Chair:** Jean Marco, Professor, LLA-CRÉATIS, University of Toulouse-Jean Jaurès, France.

1. Fatima Regina Mena Barreto Silva, Professor, Universidade Federal de Santa Catarina (UFSC), Brazil, Postal Barbara Graziela, Professor, Universidade Federal de Santa Catarina (UFSC), Brazil, Camila Pires Mendes, Universidade Federal de Santa Catarina (UFSC), Brazil, Allisson Jhonatan Gomes Castro, Universidade Federal de Santa Catarina (UFSC), Brazil, Paola Miranda Sulis, Universidade Federal de Santa Catarina (UFSC), Brazil, Marisa Jádna Silva Frederico, Universidade Federal de Santa Catarina (UFSC), Brazil, Carlos Henrique Blum da Silva, Universidade Federal de Santa Catarina (UFSC), Brazil & Flávio Reginatto, Universidade Federal de Santa Catarina (UFSC), Brazil. Potential Anti-Hyperglycemic and Insulinomimetic Effect of the Nutraceutical Theobromine.
2. Maria Rui Sousa, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal, Filipe Pereira, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal & Teresa Martins, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal. How Useful is Empowerment Approach to Help Patients to Control their Diabetes.
3. Paola Miranda Sulis, PhD Student, Universidade Federal de Santa Catarina, Brazil, Marisa Frederico, Universidade Federal de Santa Catarina, Brazil, Alessandra Mascarello, Universidade Federal de Santa Catarina, Brazil, Ricardo José Nunes, Universidade Federal de Santa Catarina, Brazil, Rosendo Augusto Yunes, Universidade Federal de Santa Catarina, Brazil & Fatima Regina Mena Barreto Silva, Universidade Federal de Santa Catarina, Brazil. Effect and Mechanism of Action of Sulfonylthiourea Derivative on Glycaemia Homeostasis.
4. Siddharth Gupta, MBA - Health Care Administration, University of Delhi, India. Ancient oil Pulling Therapy in Patient Management with Oral and Dental Symptoms of Diabetes Mellitus.

This session is jointly offered with the Pharmaceutical & Nursing Units*15:30-17:00 Session XVIII (Room C-10th Floor): Health Care II*****Chair:** Joseph Gambacorta, Associate Dean for Clinical Affairs, School of Dental Medicine, University at Buffalo, USA.

1. Molli Warunek, Clinical Assistant Professor, University at Buffalo, USA, Joseph Gambacorta, Associate Dean for Clinical Affairs, School of Dental Medicine, University at Buffalo, USA, Tammy Austin-Ketch, Professor and Dean for MS/DNP Programs; University at Buffalo, USA, James Harris, Assistant Dean; Clinical Outreach Director, University at Buffalo, USA & Linda Paine Hughes, Clinical Assistant Professor, University at Buffalo, USA. Global Health Humanitarian Team Addressing Healthcare Needs of Refugee Population.
2. Linda Paine Hughes, Clinical Assistant Professor, University at Buffalo, USA, Tammy Austin-Ketch, Professor and Dean for MS/DNP Programs; University at Buffalo, USA, Molli Warunek, Clinical Assistant Professor, University at Buffalo, USA, Joseph Gambacorta, Associate Dean for Clinical Affairs, School of Dental Medicine, University at Buffalo, USA & James Harris, Assistant Dean; Clinical Outreach Director, University at Buffalo, USA. Fluoride Varnish Application: Sustainable and Cost Effective Prevention for Refugees.
3. Margarida Abreu, Associate Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal, Alcione Silva, Associate Professor, Universidade de Aveiro, Portugal & Nilza Costa, Professor, Universidade de Aveiro, Portugal. Caring for Dependent Elderly at Home: Design a Psychoeducational Program to Support Family Caregivers based on Action Research.
4. Wilson Abreu, Professor, Nursing School of Porto, Portugal. Psychological Distress of Family Caregivers and Functional Decline of People with Dementia: A Cross-Sectional Study.
5. Dilek Kiyamaz, PhD Student, Ondokuz Mayıs University, Turkey, Selin Keskin Kiziltepe,

15:30-17:00 Session XIX (Room D-10th Floor): Cardiovascular Disease & Educational Issues**Chair:** Afrim Tabaku, Lecturer and Researcher, Center for Pharmacotherapeutics Research, Faculty of Medical Sciences, Aldent University, Albania.

1. Bruno Cotter, Associate Professor, University of California, San Diego (UCSD), USA. HIV and Cardiovascular Disease.
2. Jean Marco, Professor, LLA-CRÉATIS, University of Toulouse-Jean Jaurès, France, Martin Lestra, Postdoctoral Fellow, LLA-CRÉATIS, University of Toulouse-Jean Jaurès, France, Monique Martinez, Professor, LLA-CRÉATIS, University of Toulouse-Jean Jaurès, France, Cédric Aït-Ali, LLA-CRÉATIS, University of Toulouse-Jean Jaurès, France & Bruno Péran, LLA-CRÉATIS, University of Toulouse-Jean Jaurès, France. At the Heart of the Problem: A Transformative Learning Approach in a Group of Early Career Graduates in Interventional Cardiology, before, during and after a Large Meeting.
3. Engjellushe Hasani, Cardiologist, Health Center 3 Tirana, Albania, Rezarta Shkreli, Head of Pharmacy Department, Aldent University, Albania, Klodiola Dhama, Lecturer, Aldent University, Albania & Afrim Tabaku, Researcher and Lecturer, Aldent University, Albania. Serum Levels of Cooper, Zinc and Selenium in Patients with Cardiovascular Disease.

Lecturer, Düzce University, Turkey, Tugba Cinarli, Lecturer, Ondokuz Mayıs University, Turkey, Tugce Ayar, Graduate Student, Ondokuz Mayıs University, Turkey, Sevil Masat, Researcher Assistant, Ondokuz Mayıs University, Turkey, Tugba Kavalali Erdogan, Researcher Assistant, Ondokuz Mayıs University, Turkey & Zeliha Koc, Associate Professor, Ondokuz Mayıs University, Turkey. Factors Affecting the Care Dependency in Elderly Individuals.

**This session is jointly offered with the Nursing Unit*

17:00-18:30 Session XX (Room C-10th Floor): Education, Health Informatics and Other Issues*

Chair: Lorna Guse, Associate Professor, University of Manitoba, Canada.

1. Theodore Trafalis, Professor, University of Oklahoma, USA & Xiaomeng Dong, Student, University of Oklahoma, USA. Thyroid Nodule Ultrasound Image Analysis and Feature Extraction.
2. Teresa Martins, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal & Maria José Lumini, Professor, ESEP - Escola Superior de Enfermagem do Porto, Portugal. Development of a Virtual Learning Object to Nursing Students.
3. Tugba Cinarli, Lecturer, Ondokuz Mayıs University, Turkey. Factors Affecting Self-Confidence Levels in Nursing Students.
4. Cansu Atmaca Palazoglu, Lecturer, Gümüşhane University, Turkey, Zeynep Saglam, Lecturer, Ondokuz Mayıs University, Turkey, Tugba Kavalali Erdogan, Research Assistant, Ondokuz Mayıs University, Turkey, Sevil Masat, Research Assistant, Ondokuz Mayıs University, Turkey & Zeliha Koc, Associate Professor, Ondokuz Mayıs University, Turkey. Nursing Students' Leadership Orientations and the Affecting Factors.
5. Esra Danaci, Lecturer, Bülent Ecevit University, Turkey, Asuman Şener, Lecturer, Ondokuz Mayıs University, Turkey, Sevil Masat, Research Assistant, Ondokuz Mayıs University, Turkey, Tuğba Kavalali Erdoğan, Research Assistant, Ondokuz Mayıs University, Turkey & Zeliha Koç, Associate Professor, Ondokuz Mayıs University, Turkey. Factors Affecting Clinical Decision Making Skills of the Nursing Students.

**This session is jointly offered with the Nursing Unit*

18:30-18:40 (Room C-10th Floor): Closing Remarks

Dr. Vickie Hughes, Director, Health & Medical Sciences Division, ATINER & Assistant Professor, School of Nursing, Johns Hopkins University, USA.

20:00- 21:30 Dinner

**Wednesday 9 May 2018
Mycenae and Island of Poros Visit
Educational Island Tour**

**Thursday 10 May 2018
Delphi Visit**

**Friday 11 May 2018
Ancient Corinth and Cape Sounion**

All ATINER's conferences are small events which serve the mission of the association (<https://www.atiner.gr/mission>) under the guidance of its Academic Committee (<https://www.atiner.gr/academic-committee>) which sets the policies (<http://www.atiner.gr/acceptance>). In addition, each conference has its own academic committee. Members of the committee include all those who have evaluated the abstract-paper submissions and have chaired the sessions of the conference. The members of the academic committee of the 6th Annual International Conference on Health & Medical Sciences, 7-10 May 2018, Athens, Greece were the following:

1. Gregory T. Papanikos, President, ATINER.
2. Nicholas Pappas, Vice President of Academic Membership, ATINER & Professor of History, Sam Houston University, USA.
3. Andriana Margariti, Head, Medicine Unit, ATINER & Lecturer, Centre for Experimental Medicine, Queen's University Belfast, U.K.
4. Vickie Hughes, Director, Health & Medical Sciences Division, ATINER & Assistant Professor, Johns Hopkins University, USA.
5. Ketan Ruparelia, Head, Pharmaceutical Unit, ATINER & Research Fellow and Part-time Lecturer, De Montfort University, U.K.
6. Jean Marco, Professor, LLA-CRÉATIS, University of Toulouse-Jean Jaurès, France.
7. John Moraros, Associate Professor, University of Saskatchewan, Canada.
8. Yelena Bird, Associate Professor, University of Saskatchewan, Canada.
9. Bruno Cotter, Associate Professor, University of California, San Diego (UCSD), USA.
10. Elizabeth Mary Chiarella, Professor, The University of Sydney, Australia.
11. Rachael Vernon, Associate Professor and Associate Head, School of Nursing and Midwifery, University of South Australia, Australia.
12. Terri Gibson, Program Director, Postgraduate and International, School of Nursing and Midwifery, University of South Australia, Australia.
13. Joseph Gambacorta, Associate Dean for Clinical Affairs, School of Dental Medicine, University at Buffalo, USA.
14. John Trougakos, Academic Member, ATINER & Associate Professor, University of Toronto, Canada.
15. Mary Jane Welch, Associate Professor, Rush University Medical Center, USA.
16. Lorna Guse, Associate Professor, University of Manitoba, Canada.
17. Karen Egenes, Associate Professor, Loyola University Chicago, USA.
18. Heni Rachmawati, Associate Professor, Bandung Institute of Technology, Indonesia.
19. Richik Tripathi, Academic Member, ATINER & Assistant Professor, Banaras Hindu University, India.
20. Neil Kelly, Senior Lecturer, Coventry University, U.K.
21. Afrim Tabaku, Academic Member, ATINER & Lecturer and Researcher, Aldent University, Albania.
22. Ghada Albandak, Assistant Professor of Nutrition and Science & Head of Department of Nutrition & Dietetics, American University of Madaba, Jordan.
23. Sophia Kelaini, Research Fellow, Queen's University Belfast, U.K.
24. Marcos Roberto Tovani Palone, Specialist in Pediatric Dentistry, University of São Paulo, Ribeirão Preto Medical School, Brazil.
25. Siddharth Gupta, University of Delhi, India.
26. Olga Gkounta, Researcher, ATINER.

The Organizing Committee of the conference was:

1. Fani Balaska, Research Assistant, ATINER.
2. Hannah Howard, Research Assistant, ATINER.
3. Despoina Katzoli, Researcher, ATINER.
4. Eirini Lentzou, Administrative Assistant, ATINER.
5. Konstantinos Manolidis, Administrator, ATINER.
6. Vassilis Skianis, Research Fellow, ATINER.
7. Kostas Spyropoulos, Administrator, ATINER.