

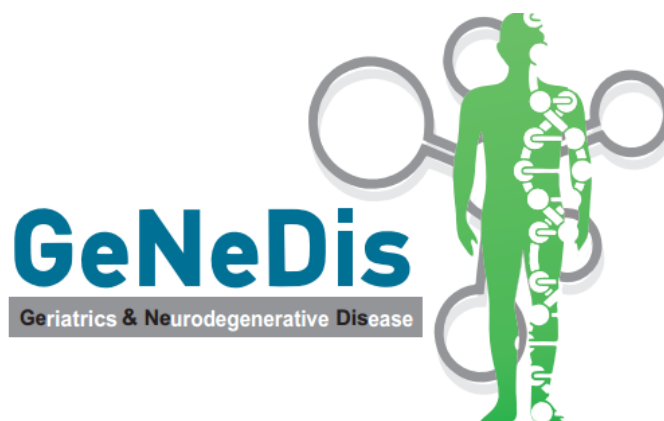


Conference Program

2nd Congress on **Genetics, Geriatrics and Neurodegenerative Disease Research**

**Genetics, Health Aging and Mental Wellness
in the New Digital era**

20 - 23 October 2016, Sparta, Greece





Conference Program

THURSDAY 20 OCTOBER 2016

11:00 - 16:00	HPL Registration
16:00 – 17:00	HPL Opening Ceremony Welcome Message from the President of the Programme Committee Welcome message from the Region of Peloponnese Welcome message from the Region of Ionian Islands Welcome message from the Municipality of Sparta Welcome message from the University of Peloponnese Welcome Messages from Scientific Associations and Supporters
17:00 – 17:40	HPL Chair: Panayiotis Vlamos Keynote Address George Paxinos , Professor, AO DSc FASSA FAA, NHMRC Australia Fellow, Neuroscience Research Australia, Sydney- Brain Behavior and evolution
17:40 – 18:20	HPL Chair: Panayiotis Vlamos Keynote Address Panteleimon Giannakopoulos , Professor, University of Lausanne, MD Department of Psychiatry University of Geneva School of Medicine, Switzerland - Alzheimer disease biomarkers: facing the complexity
18:20 – 19:00	HPL Discussion
19:00	HPL Opening Ceremony



Conference Program

FRIDAY 21 OCTOBER 2016

<p>09:00 – 09:40</p>	<p style="text-align: center;">ATUP Chair: Christos Yapijakis</p> <p>Keynote Address Costas Demetzos, Professor of Pharmaceutical Nanotechnology, Faculty of Pharmacy, University of Athens, Greece - The thermodynamic mechanistic understanding of the behavior of liposomal drug delivery nanosystems</p>	
<p>10:00 – 12:00</p>	<p style="text-align: center;">Chair: Costas Demetzos, Nikolaos Naziris R1</p>	<p style="text-align: center;">Chair: Antonis K. Travlos, Athanasios Kriemadis, John S. Douvis, Panagiotis Dimitropoulos R2</p>
<p>10:00 – 10:20</p>	<p>Workshop: Study of anticancer drugs in nanotechnology: The liposome technology.</p>	<p>Workshop: Managerial, Marketing, Financial, and Psychological dimensions of health services for the elderly: A systemic approach</p>
<p>10:20 – 10:40</p>	<p>Organizers : Costas Demetzos, Professor of Pharmaceutical Nanotechnology, Faculty of Pharmacy, University of Athens, Greece</p>	<p>Organizers: Antonis K. Travlos, Athanasios Kriemadis, John S. Douvis, Panagiotis Dimitropoulos</p>
<p>10:40 – 11:00</p>	<p>Nikolaos Naziris, Department of Pharmaceutical technology, Faculty of Pharmacy, School of Health Sciences, National and Kapodistrian University of Athens (UoA)</p>	<p>Panagiotis Dimitropoulos., Teaching Staff, University of Peloponnese - Performance Management in Healthcare Organizations: Concept and Practicum</p>
<p>11:00 – 11:20</p>	<p>Nikolaos Naziris, Department of Pharmaceutical technology, Faculty of Pharmacy, School of Health Sciences, National and Kapodistrian University of Athens (UoA)</p>	<p>Athanasios Kriemadis, Professor of Strategic Planning in Sport Organizations - Quality Improvement In Health Services According To Deming Management Method</p>
<p>11:20 – 11:40</p>	<p>Nikolaos Naziris, Department of Pharmaceutical technology, Faculty of Pharmacy, School of Health Sciences, National and Kapodistrian University of Athens (UoA)</p>	
<p>12:00 – 12:40</p>	<p style="text-align: center;">ATUP Chair: Teresinha G. Silva</p> <p>Keynote Address Ilias Kotsireas, Professor, Physics & Computer Science Wilfrid Laurier</p>	

	University, Department of Physics and Computer Science Waterloo, Ontario, CANADA - Practicalities in high-performance computing and data mining		
12:40 – 14:00	BREAK		
14:00 – 14:40	ATUP Chair: Georgia Stratakou		
	Keynote Address Michael Harney , Sr. Data Architec, Health Catalyst, Salt Lake City, Utah USA – Design of a Compensator Network To Stabilize Chaotic Tumor Growth		
14:40 – 15:20	ATUP Chair: Georgia Stratakou		
	Keynote Address Dimitrios Kapogiannis , Clinical Investigator, Laboratory of Neurosciences, National Institute on Aging (NIA/NIH), USA · Baltimore – Extracellular Vesicle Leptin Receptor: a novel biomarker for diet response.		
15:20 - 17:20	Chair: Theodore Andronikos, Konstantinos Giannakis R1	Chair: Eef Hogervost R2	Chair: Antigoni Avramouli R2
15:20 – 15:40	Special Session: Natural, Unconventional, and Bio-inspired Algorithms and Computation Methods Workshop (NUBACoM 2016) Organizers: Theodore Andronikos, Dimitrios Tsoumakos, Konstantinos Giannakis	Maria Chania , General Hospital of Sparti - Post-operative delirium in elderly people - Diagnostic and management issues of post-operative delirium in elderly people	Panayiotis Vlamos , Professor , Department of Informatics - Stability areas for frailty functions
15:40 – 16:00	Stavros Souravlas and Angelo Sifaleras Department of Applied Informatics, School of Information Sciences, University of Macedonia - On the Detection of Overlapped Network Communities Via Weight Redistributions Dimitris Giampouris , Department of Informatics, Ionian University - Short Review on Quantum Key Distribution Protocols	Christos Plakiotis , MBBS, MD, FRANZCP, AFRACMA, Department of Psychiatry, School of Clinical Sciences at Monash Health, Monash University, Melbourne - Objective Structured Clinical Examination (OSCE) in Psychiatry Education: A Review of its Role in Competency-based Assessment	Ilias Kotsireas , Professor, Physics & Computer Science Wilfrid Laurier University, Department of Physics and Computer Science Waterloo, Ontario N2L 3C5, CANADA - Neuronal Correlation Parameter the Idea of Thermodynamic Entropy of an N-Body Gravitationally Bounded System
16:00 – 16:20	Kalliopi Kastampolidou ,	Emmanouil Magkos , Associate Professor, Department of Informatics, Ionian University - Internet Addiction of Young Greek Adults: Psychological Aspects	Teresinha G. Silva , Bioassays Laboratory for Pharmaceutical Research, Antibiotics Department, Biological Sciences Center, Federal University of Pernambuco, Recife,

	Department of Informatics, Ionian University - Methods and Patterns for User-friendly Quantum Programming	and Information Privacy	Brazil - Gold rods irradiated with ultrasound for combination of hyperthermia and cancer chemotherapy
16:20 – 16:40	Konstantinos Giannakis , Department of Informatics, Ionian University - An Approach of Non-Linear Systems through Fuzzy Control based on Takagi-Sugeno Method	Styliani Geronikolou , Biomedical Research Foundation of Academy of Athens - Interactome of obesity – Obesidome	Swathi Konda , Medicinal Chemistry Laboratory, U.C.P.Sc., Kakatiya University, Telangana, India - Evaluation of Anti-Epileptic Effect of New Indole Derivatives by Estimation of Biogenic Amines Concentrations in Rat Brain
16:40 – 17:00	Christos Papatitsas , Department of Informatics, Ionian University - A Quantum Inspired GVNS: Some preliminary results Konstantinos Arvanitakis, Romanos Kalamatianos , Department of informatics, Ionian University - Self-optimized computational method calculating robust b values for earthquake catalogs containing small number of events	Maria Sagiadinou , Department of Informatics, Ionian University - Scheduling and Modeling a Cognitive Assessment Guide for Screening AD by Primary Care Physicians	Christos Yapijakis , Assistant Professor of Neurogenetics Department of Neurology, University of Athens Medical School, Eginition Hospital - Huntington disease: Genetics, prevention, and therapy approaches
17:00 - 17:20		Christos Plakiotis , MBBS, MD, FRANZCP, AFRACMA, Department of Psychiatry, School of Clinical Sciences at Monash Health, Monash University, Melbourne - Clinical simulation training in geriatric medicine: A review of the evidence and lessons for training in psychiatry of old age	Pavlos Rigas , Biomedical Research Foundation of the Academy of Athens - Spontaneous persistent neuronal network activity of the neocortex: a(n) (endo)phenotype of brain (patho)physiology
17:20 – 17:40	BREAK		
17:40 – 18:20	Chair: Theodore Andronikos, Konstantinos Giannakis R1	Chair: Michael Harney DR1	Chair: Sotiris Fotiou R2

<p>17:40 – 18:00</p>	<p>Special Session (continue):</p> <p>Stefanos Nikiforos, Department of Informatics, Ionian University - Bullying in Virtual Learning Communities</p> <p>Dimitrios Kravvaris, Department of Informatics, Ionian University - Opinion Mining for Educational Video Lectures</p>	<p>Dr. Athanasios Simoglou, Doctor and Composer - Follow up of main neurological diseases in a general practitioner Praxis (Stuttgart Germany) 3-years recruitment from 01.06.2013 to 01.06.2016</p>	<p>Styliani Geronikolou, and Dennis Cokkinos, Biomedical Research Foundation of Academy of Athens - Evaluating the Homeostasis assessment model insulin resistance and the Cardiac Autonomic System in bariatric surgery patients: a meta-analysis</p>
<p>18:00 – 18:20</p>	<p>Josimar Chire and Yvan Tupac, Research Center in Computer Science, Universidad Catolica San Pablo - FP-AK-QIEA-R: a model inspired in particle filter, probability density function approximation and rewarding criteria</p> <p>Sozon Papavlassopoulos, Department of Archives and Library Sciences, Ionian University - Biobibliometrics & Gene Connections: The case of the BRAC1 and BRAC2 Genes</p> <p>Stavros Souravlas and Angelo Sifaleras, Department of Applied Informatics, University of Macedonia - Applying Modular Arithmetic Computations for Balancing the Load Over Computer Networks</p>	<p>Parthenopi Ktistaki, Department of Nursing, University of Peloponnese - Long-term survival of women with breast cancer. Overview of evaluation tools for support needs</p>	<p>Ioannis Gkigkitzis, Department of Mathematics, East Carolina University, Greenville, North Carolina - Determination of Soft Tissue Breakpoint Based on its Temperature Enhancement Pattern: In vivo and in vitro experiments</p>

18:20 – 19:00	Chair: Sofia Zyga DR2	Chair: Michael Harney DR1	Chair: Sotiris Fotiou R2
18:20 – 18:40	Jerusalem Mekonen, University of Peloponnese - Association of Type 1 Diabetes, Social Support, Illness and Treatment Perception with Health Related Quality of Life	John Stathoulis, MSc, PhD(c), Department of Nursing, Faculty of Human Movement and Quality of Life Sciences, University of Peloponnese - Evaluation of pulse oximetry knowledge of Greek registered nurses	Doru Anastasiu Popescu, University of Pitesti, Faculty of Mathematics and Computer Sciences, Romania - Approaches on generating optimized sequences of items used in assessment
18:40 – 19:00	Dr. Andrea Paola Rojas, Assistant Professor of Biology and Biochemistry, Faculty of Human Movement and Quality of Life Sciences, Department of Nursing - Correlations between nutrition habits, anxiety and metabolic parameters in Greek healthy adults	Konstantinos Koronios, University of Peloponnese - Sport Participation and Ageing: Evidence from a marathon event	Nikolaos Kapodistrias, Oncologist - MiR-140-3p downregulation in association with PDL-1 overexpression in many cancers. A review from the literature using predictive bioinformatics tools.
19:00 – 19:40	ATUP Chair: Panagiotis Dimitropoulos Keynote Address Amos D Korczyn , Professor, Department of Neurology Tel Aviv University, Israel – Is genetic dementia a good model for sporadic late-onset Alzheimer’s disease?		
19:40 – 20:20	ATUP Chair: Panagiotis Dimitropoulos Keynote Address Christos Yapijakis , Assistant Professor of Neurogenetics Department of Neurology, University of Athens Medical School, Eginition Hospital - Cerebral thrombosis: A neurogenetic approach		



Conference Program

SATURDAY 22 OCTOBER 2016

<p>09:00 – 09:40</p>	<p style="text-align: center;">ATUP Chair: Doru Anastasiu Popescu</p> <p>Keynote Address Eef Hogervost, Professor of Biological Psychology, Loughborough University, Leicestershire, UK - Diagnoses of dementia using cross culturally applicable tests</p>		
<p>09:40 – 10:20</p>	<p style="text-align: center;">ATUP Chair: Doru Anastasiu Popescu</p> <p>Keynote Address Dr. Andrea Paola Rojas, Assistant Professor of Biology and Biochemistry, Faculty of Human Movement and Quality of Life Sciences, Department of Nursing – Gene-nutrient interaction and prevention of chronic diseases in older adults</p>		
<p>10:20 – 10:40</p>	<p style="text-align: center;">BREAK</p>		
<p>10:40 – 11:40</p>	<p style="text-align: center;">Chair: Adamantia Pateli R1</p>	<p style="text-align: center;">Chair: Valia Kalaitzi DR1</p>	<p style="text-align: center;">Chair: Antonia Plerou, Spyros Doukakis R2</p>
<p>10:40 – 11:00</p>	<p>Christos Plakiotis, MBBS, MD, FRANZCP, AFRACMA, Department of Psychiatry, School of Clinical Sciences at Monash Health, Monash University, Melbourne, Victoria, Australia - Psychodynamic Leadership Approach and Leader-Member Exchange (LMX): A psychiatric perspective on two leadership theories and implications for training future psychiatrist leaders</p>	<p>Workshop: Alfavitos Live: a health literacy paradigm in the Greek elderly population</p> <p>Organizers: Valia Kalaitzi, Kristine Sorensen, Despoina Paspala, Giorgos Mpardis</p>	<p>Special Session: Reframing Cognitive Enhancement Perspectives</p> <p>Organizers: Antonia Plerou, Spyros Doukakis, Panayiotis Vlamos,</p> <p>Georgia Stratakou, M.Res., University of Birmingham, UK- Cognition enhancement for elderly facing dementia with the use of cognitive rehabilitation therapy techniques and psychological</p>
<p>11:00 – 11:20</p>	<p>Teresinha G. Silva,</p>		

	Bioassays Laboratory for Pharmaceutical Research, Antibiotics Department, Biological Sciences Center, Federal University of Pernambuco, Recife, Brazil - Preclinical Validation of the Located Hyperthermia Using Gold Macro-Rods and Ultrasound as an Effective Treatment for Solid Tumors	Alfavitos Live: a health literacy paradigm in the Greek elderly population – Workshop (continues)	treatment. A case study Antonia Plerou, Bioinformatics and Human Electrophysiology Lab, Department of Informatics, Ionian University - Effectiveness of Neurofeedback Training in Algorithmic Thinking Skills Enhancement
11:20 – 11:40	Swathi Konda, Medicinal Chemistry Laboratory, U.C.P.Sc., Kakatiya University, Telangana, India - Development of Novel Indole Molecules for the Screening Of Anti-inflammatory Activity		
11:40 - 12:40	Chair: Georgia Theocharopoulou R1	Chair: Antigoni Avramouli DR1	Antonia Plerou, Bioinformatics and Human Electrophysiology Lab, Department of Informatics, Ionian University - EEG Analysis of the Neurofeedback Training Effect in Algorithmic Thinking.
11:40 – 12:00	Professor Nikitas Assimakopoulos and Nikitas-Belmar Mahmudi, Department of Informatics, University of Piraeus - Business Dynamics for a Pharmaceutical Company with the use of Business Model Canvas, Systemic Methodologies and their relevant software: DCSYM, VENSIM, FORIO	Konstantina Skolariki, University of Surrey, United Kingdom – The use of translational research platforms in clinical and biomedical data exploration	
12:00 – 12:20	Styliani Geronikolou, Biomedical Research Foundation of Academy of Athens - Bioimpedance measurements in adolescents with	Eleftheria Polyxronidou, Department of Informatics, Ionian University. - Chronic Lymphocytic Leukemia patient clustering	

	polycystic ovary syndrome : a pilot study	based on somatic hypermutation (SHM) analysis	
12:20 – 12:40	Christos Plakiotis, MBBS, MD, FRANZCP, AFRACMA, Department of Psychiatry, School of Clinical Sciences at Monash Health, Monash University, Melbourne, Victoria, Australia - Programmatic Assessment of Professionalism in Psychiatry Education: A Literature Review and Implementation Guide	Kalliopi Kastampolidou, Department of Informatics, Ionian University - A new class of restricted quantum membrane automata	Special Session: Reframing Cognitive Enhancement Perspectives – Session (Continues)
12:40 – 14:00	BREAK		
14:00 – 14:40	ATUP Chair: Stylianni Geronikolou Keynote Address Theodoros N. Arvanitis, Professor, RT, DPhil, CEng, FRSM, Chair in e-Health Innovation and Head of Research, Institute of Digital Healthcare, WMG, University of Warwick, United Kingdom- Radiomics for the Characterization of Childhood Brain Tumors: MR Textural Features as Diagnostic and Prognostic Biomarkers.		
14:40 – 15:20	ATUP Chair: Stylianni Geronikolou Athanasios D. Chionis, MD.MSc., President of International Professional Union of Gynecologists and Obstetricians - Menopausal hormone therapy and dementia		
15:20 – 17:20	Chair: Phivos Mylonas Konstantinos Karpouzis Ilias Maglogiannis R1	Chair: Konstantinos Giannakis DR1	Chair: Emmanouil Magkos R2
15:20 – 15:40	Special Session: Intelligent Humanistic Health-care Technologies Organizers: Phivos Mylonas, Konstantinos Karpouzis, Ilias Maglogiannis	Georgia Theocharopoulou, Department of Informatics, Ionian University – Molecular Chaperones in Neurodegenerative Diseases: a short review	Georgios Lymperopoulos, Electrical Engineer, Department of Electrical Engineering, School of Engineering, University of Southern California, USA - Application of Theranostics in Oncology

<p>15:40 – 16:00</p>	<p>Phivos Mylonas, Associate Professor, Department of Informatics, Ionian University - Exploring the notion of context in medical data</p> <p>Stella Christopoulou, Business Administration Dpt., TEI Peloponnese, Kalamata - vhMentor: An ontology supported mobile agent system for pervasive health care monitoring</p>	<p>Catherine Bobori, Department of Informatics, Ionian University - Diagnostic Evaluation of Huntington's Disease Within the Frame of Bioinformatics</p>	<p>Sotirios Fotiou, Department of Informatics, Ionian University - Mobile applications improve quality of life on citizens with disorientation: The 'NeverLost App' paradigm</p>
<p>16:20 – 16:40</p>	<p>Ilias Maglogiannis, Assistant Professor, Department of Digital Systems, University of Piraeus - A DICOM based collaborative platform for real-time medical tele-consultation on medical images</p>	<p>Georgia Theocharopoulou, Department of Informatics, Ionian University – Formal models of Biological Systems</p>	<p>Dr. Maria Psiha, Department of Informatics, Ionian University - IoT Applications with 5G connectivity in Medical Tourism Sector Management: Third-party Service Scenarios</p>
<p>16:40 – 17:00</p>	<p>Vassiliki Iconomidou, Department of Cell Biology and Biophysics, Faculty of Biology, University of Athens - Exploring amyloidogenicity of Clusterin: a structural and bioinformatics analysis</p>	<p>Efstathia Kalli, Department of Informatics, Ionian University - Association of nutrients with biomarkers of Alzheimer’s disease</p>	<p>Georgios Lympelopoulous, Electrical Engineer, Department of Electrical Engineering, School of Engineering, University of Southern California, USA - Applications for Electrical Impedance Tomography (EIT) and Electrical Properties of the Human Body</p>
<p>17:00 – 17:20</p>	<p>Theodoros Giannakopoulos, Evaggelos Spyrou, Institute of Informatics and Telecommunications, National Center for Scientific Research “Demokritos” - Recognizing Emotional States using</p>	<p>Antigoni Avramouli , Morecular Biologist, Department of Informatics, Ionian University – Integrating Omic Technologies in Alzheimer’s Disease</p>	<p>Adamantia Pateli, Department of Informatics, Ionian University - Smart Health Caring: a systematic review of smart home care for elders and chronic disease patients</p>

	Convolutional Neural Networks and Speech Information		
17:20 – 17:40	BREAK		
17:40 – 18:20	ATUP Chair: Pavlos Ringas		
	Keynote Address Dr. Efstathios Gonos , Director of Research, IUBMB Executive Committee Member for Congresses and Conferences, National Hellenic Research Foundation, Institute of Biology, Medicinal Chemistry and Biotechnology - Genetic and environmental factors of human aging and longevity		
18:20 – 19:20	Chair: Phivos Mylonas Konstantinos Karpouzis Ilias Maglogiannis R1		
18:20 – 18:40	Special Session (continue): Rashid Mehmood , National University of Science and Technology (NUST), Islamabad, Pakistan - Real Time 3D Representation and Tracking of Guidewire for Image Guided Cardiovascular Interventions		
18:40 – 19:00	Christos Panagopoulos , BioAssist S.A., Patras - Utilizing a Homecare Platform for Remote Monitoring of Patients with Idiopathic Pulmonary Fibrosis		
19:00 – 19:20	Konstantinos Michalakis and George Caridakis , Department of Cultural Technology and Communication, Aegean University University Hill, Mytilene - IoT Contextual Factors on Health Care		
19:20 – 20:00	ATUP Chair: Maria Psiha		
	Keynote Address Nektarios Tavernarakis , Professor of Molecular Systems, Biology Medical School, University of Crete - Autophagy in the central nervous system: Signaling pathways, adaptive plasticity and neurodegeneration		
20:00 – 20:40	ATUP Chair: Maria Psiha		
	Keynote Address Panagiotis D. Bamidis , Assoc. Prof., Medical Education Informatics, Lab of Medical Physics, Medical School, Aristotle University of Thessaloniki - Functional connectivity networks and the evolution of cognitive decline through EEG recordings and combined cognitive/physical training: a roadmap towards precision medicine		

21:00

Gala Dinner



Conference Program

SUNDAY 23 OCTOBER 2016

10:00 – 10:40	<p style="text-align: center;">HPL Chair: Swathi Konda</p> <p>Keynote Address Ilir Qose, Project Manager Cooss Marche, Università Politecnica delle Marche- Mobility in Health & Care</p>	
10:40 - 11:00	<p style="text-align: center;">BREAK</p>	
11:00 – 12:00	<p style="text-align: center;">HPL</p> <p>Special Session: On human enhancement and genome editing: the scope of Art & Science</p> <p>Organizers: Dalila Honorato, Antonia Plerou</p> <p>Gina Giotaki, Senior Lecturer, Liverpool John Moores University, Liverpool, UK - Dance, Aging and Mental Wellness: Approaches to Practice in the UK.</p> <p>Nelina Angelova, Department of Informatics, Ionian University, Corfu, Greece - Searching for correlations between the development of neurodegenerative hallmarks: targeting huntingtin as a contributing factor</p>	
12:00 – 14:40	<p style="text-align: center;">Chair: Andrea Paula Rojas Gil HPL</p>	<p style="text-align: center;">HPL</p>
12:00 - 12:20	<p>Evangelos C. Fradelos, Department of Nursing, University of Peloponnese, Greece – Moderating nutritious habits in psychiatric patients using Transtheoretical Model of Change and Counseling</p>	<p>Poster Presentations Session:</p> <p>Christos Yapijakis, Assistant Professor of Neurogenetics Department of Neurology, University of Athens Medical School, Eginition Hospital - Neurofibromatosis 1- Noonan syndrome: A possible paradigm of the combination of genetic and epigenetic factors</p>
12:20 - 12:40	<p>Ioanna V. Papathanasiou, Department of Nursing, Technological Educational Institute of Thessaly, Larissa, Greece – Health and Dietary Supplements</p>	
12:40 - 13:00	<p>Victoria Alikari, Laboratory of Nursing Research and Practice, Department of Nursing, Faculty of Human Movement and Quality of Life Sciences, University of Peloponnese - Assessment of</p>	<p>Despina Sapountzi-Krepia, Professor, Head of the Nursing Department, Frederick University, Nicosia, Cyprus - The impact of chemotherapy to the quality of life</p>

	depression in elderly. Is perceived social support related? A nursing home study	of cancer patients and the nurses' role
13:00 - 13:20	Ioanna V. Papathanasiou , Department of Nursing, Technological Educational Institute of Thessaly, Larissa, Greece – Anxiety and Depression in Staff of Mental Units: The Role of Burnout (Headquarters of Prefecture of Laconia)	Dr. Maria Psiha , Department of Informatics, Ionian University - Efficient Health Information Management based on Patient-Generated Digital Data
13:20 - 13:40	Evangelos C. Fradelos , Department of Nursing, University of Peloponnese, Greece – Clinical, Social And Demographics Factors Associated With Spiritual Wellbeing In End Stage Renal Disease (Headquarters of Prefecture of Laconia)	Evangelos C. Fradelos , , Department of Nursing, University of Peloponnese, Greece – Moderating nutritious habits in psychiatric patients using Transtheoretical Model of Change and Counseling
13:40 - 14:00	Victoria Alikari , Laboratory of Nursing Research and Practice, Department of Nursing, Faculty of Human Movement and Quality of Life Sciences, University of Peloponnese – Fatigue in arthritis: a multidimensional phenomenon with impact on quality of life (Headquarters of Prefecture of Laconia)	Maria Lavdaniti , Associate Professor, Nursing Department, Alexander Technological Educational Institute of Thessaloniki - Quality of life in elderly bladder cancer patients following a cystectomy
14:00 - 14:20	Helen Bakola , RN, PhD(c), Department of Nursing, Faculty of Human Movement and Quality of Life Sciences, University of Peloponnese - Musculoskeletal problems among Greek perioperative nurses in regional hospitals in southern Peloponnese	Maria Lavdaniti , Associate Professor, Nursing Department, Alexander Technological Educational Institute of Thessaloniki - Quality of life in elderly cancer patients undergoing chemotherapy
14:20 – 14:40	Aikaterini Kargakou , Department of Nursing, University of Peloponnese, Greece – Does health perception, dietary habits and lifestyle effect optimism? A quantitative and qualitative study	Sofia Zyga , Associate Professor, Department of Nursing, Faculty of Human Movement and Quality of Life Sciences, University of Peloponnese, Sparta - Translation into Greek and cultural adaptation of the Self-Esteem Rosenberg Scale on spinal cord injured population
14:40 – 15:00	Keynote Address John Haranas , VDG REsearch and Development in Electromagnetic Theory Applications, Toronto, ON, Canada External Research Collaborator, Department of Mathematics, East Carolina	HPL Chair: Panayiotis Vlamos

	University, Greenville, North Carolina - A Paris system-based implant approach to hyperthermia cancer tumor with gold seeds and ultrasound
15:00 – 15:20	<p style="text-align: center;">HPL</p> <p style="text-align: center;">Chair: Panayiotis Vlamos</p> <p>Keynote Address Ioannis Gkigkitzis, Department of Mathematics, East Carolina University, Greenville, North Carolina - Biological Relevance of Network Architecture</p>
15:20	<p style="text-align: center;">HPL</p> <p style="text-align: center;">Closing Ceremony</p>

HPL : Headquarters of Prefecture of Laconia

ATUP : Amphitheater of University of Peloponnese

R1 : Room 1 of University of Peloponnese

R2 : Room 2 of University of Peloponnese

DR1 : Discussion Room 1 of University of Peloponnese

DR 2: Discussion Room 2 of University of Peloponnese