

WALT2006

Final Scientific Programme

Wednesday 25.10.06

Time	Hall A	Time	Hall B	Time	Hall C
14.00 18.00	Registrations				
18.00 19.00	Opening Ceremony				
19.00 20.00	Welcome Reception in the Exhibition Hall				

Thursday 26.10.06

Time	Hall A	Time	Hall B	Time	Hall C
Keynote Lecture Chair: Andreas Roubas (Cyprus)					
09.00 10.00	ZHORES ALFEROV (Russia) –Invited speaker Heterostructure Lasers - State of the Art and Future progress.				
10.00 10.30	COFFEE BREAK	10.00 10.30	COFFEE BREAK	10.00 10.30	COFFEE BREAK
Cell Tissue Interaction & Neuroscience -1 Chair: Kevin Moore (England), Mary Dyson (England), Sophocles Nicolaides (Cyprus)		Photodynamic Therapy & Oncology Chair: Vladimir Michailov (Russia), Ahmed El Bedewi (Egypt),Vasilis Tsioutis (Cyprus)		Orthopedics Chair: Zlateko Simunovic (Switzerland), Hamza Aboud (Iraq), Valentina Nikolaou (Cyprus)	
10.30 10.50	Tiina Karu (Russia) - Invited speaker Cellular Mechanisms Of Laser Phototherapy	10.30 10.50	Vladimir Michailov (Russia) - Invited speaker Use Of Low-Level Laser Therapy (LLLT) For Treatment Of The Patients With A Cancer Of A Esophagus T3N0MX	10.30 10.50	Zlateko Simunovic (Switzerland) -Invited speaker The Effectiveness Of Laser Therapy LLLT In The Treatment Of Cases In Traumatology- Sport And Traffic Injury, Orthopedic Double Blind And Placebo-Control Clinical Study
10.50 11.10	Josepa Rigau (Spain) - Invited speaker The Mitochondrion Is The Only Photon Receptor Key?	10.50 11.05	Ahmed El Bedewi (Egypt) The Use Of Synchrotron Infrared Micro spectroscopy For Evaluation Of Infrared Laser And	10.50 11.10	Hamza Aboud (Iraq) - Invited speaker Current Concept In Uses Of Laser In Orthopedics

			Indocyanine Green Dye In Melanoma Treatment		(Historical Review & Future Applications)
11.10 11.30	Mary Dyson (England) - Invited speaker How LLLT Accelerates The Resolution Of Acute Inflammation	11.05 11.20	Zhang, Xing Yang (Saudi Arabia) The Effect Of Photodynamic Therapy Using Topical 5-Aminolevulinic Acid In Treating Human Undifferentiated Thyroid Carcinoma On Nude Mice	11.10 11.25	E.Popova Ramova (FYRO-Macedonia) The Low Level Laser In Treatment Of Soft Tissue Knee Lesion
11.30 11.50	Paul Bradley (USA) - Invited speaker Methods For Monitoring The Effects Of Low Intensity Laser Therapy (Neural, Vascular, Thermal And Edema)	11.20 11.35	Kamran Kamrava (Iran) Application Of Photodynamic Therapy (PDT) For The Treatment Of Head And Neck Carcinomas: Report Of Case Series.	11.25 11.40	H.Morshedi (Iran) Effect Of Gallium Aluminum Arsenide (GaAlAs) Together With Exercise On The Pain Of Knee Osteoarthritis (KO)
11.50 12.10	Kevin Moore (England) - Invited speaker The Present State Of Laser Therapy In Pain Management	11.35 11.50	I.A. Apolikhina (Russia) Fluorescence Detection And Photodynamic Therapy Of Human Papilloma Virus Associated Diseases Of Female Genital Organs	11.40 11.55	Yuriy Kulikovych (Ukraine) Energy – Informational Therapy For Osteoporosis In Doctor Kulikovych’s Clinic
12.10 12.30	Juanita Anders (USA) - Invited speaker Light Interaction With Central Nervous System Progenitor Cells	11.50 12.05	Grannayeh Adeleh (Iran) Fluorescence Diagnostic And Photodynamic Therapy In The Head And Neck Region Utilizing Photosence (Ps) Accumulation In Squamous Cell Carcinomas	11.55 12.10	Soheila Mokmeli (Iran) Low Level Therapy (LLL) On Knee Osteoarthritis : A Clinical Study On 386 Patients
12.30 12.50	Stefano Geuna (Italy) - Invited speaker Phototherapy And Peripheral Nerve Regeneration	12.05 12.20	Levon Gasparyan (Finland) Effects Of Red And Infrared Laser Light Irradiation Of Melanoma And Bladder Cancer Cells In Vitro On Adhesion Of Platelets To Cancer Cells	12.10 12. 25	M. Hajizadeh (Iran) Applying Of Low Level Laser Therapy For Nonunion Fracture Of Lower Limb In A Hyper Parathyroid Patient
12.50 13.10	Shimon Rochkind (Israel) - Invited speaker New Nerve Cell-Tissue Engineering Modality And Laser Technology For Treatment Of Complete Peripheral Nerve And Spinal Cord Injury	12.20 12.35 12.35 12.50	Heidi Abrahamse (South Africa) Metallosulfothalocyanines As Potential Photosensitizers Inducing Cell Death In Cancer Cells Liisa Laakso (Australia) 780 nm Phototherapy Has No Effect On Melanoma Tumor Burden In An Immune-Deprived Murine Model	12.25 12.40	Niusha Soroor (Iran) Comparison Between Low Power Laser Therapy With And Without Local Static Magnetic Field Application In Treatment Of Knee Osteoarthritis Patients
13.10 13.20	DISCUSSION AND QUESTIONS	12.50 13.05	DISCUSSION AND QUESTIONS	12.40 13.00	DISCUSSION AND QUESTIONS
13.00 14.00	LUNCH	13.00 14.00	LUNCH	13.00 14.00	LUNCH
Internal Medicine - I Chair: Sahap Atik (Turkey) , Alexey Severts (Russia) , Vasilis Tsioutis (Cyprus)		Otolaryngology Chair: Jan Tuñer (Sweden), Lutz Wilden (Germany) , Anna-Maria Loukaidou (Cyprus)		Safety & Laser Certifications Chair: Gregory Absten (USA), Penny J. Smalley (USA) , Margarita Mavrogeni (Cyprus)	
14.00 14.20	Sahap Atik (Turkey) - Invited speaker Arthroscopic Laser Surgery-25-Year-Rience	14.00 14.20	Jan Tuñer (Sweden) - Invited speaker Laser Phototherapy As An Adjunct Treatment Modality For Somatosensory Tinnitus	14.00 14.20	Gregory Absten (USA) - Invited speaker The Movement Toward Laser Certifications In The United States
14.20 14.40	Alexey Severts (Russia) - Invited speaker The Use Of Laser For The Treatment Of Pancreatic And Liver Diseases	14.20 14.40	Lutz Wilden (Germany) - Invited speaker The Biological Responsiveness Of The Inner Ear To The Specified High Dosage Low Level Laser therapy Of The Inner Ear By More Than 4000	14.20 14.40	Penny J. Smalley (USA) - Invited speaker Laser Safety Beyond Signs And Goggles

			Patients Over 15 Years		
14.40 15.00	Uri Oron (Israel) - Invited speaker Biomodulation Of The Ischemic Heart Muscle By Low Level Laser Therapy	14.40 14.55	Peyman Boroumand (Iran) A Prospective Study Assessing The Efficacy Of Radiofrequency In The Treatment Of Adult Tonsillar Hypertrophy	14.40 14.55	Laura Marinela Ailioaie (Romania) Principles Of Laser Safety In Pediatrics
15.00 15.20	Kira Samoilova (Russia) - Invited speaker Mechanisms Of Anti-Inflammatory, Immuno Modulatory And Wound Healing Effects Of Light	14.55 15.10	Miroslav Prochazka (Czech Republic) 13 Years Clinical Experience In Laser Treatment Of Tinnitus	14.55 15.10	Premysl Fryda (Czech Republic) ISO 9001: 2000 Certification – A Must For Modern Private Laser Clinics
15.20 15.30	DISCUSSION AND QUESTIONS	15.10 15.25	DISCUSSION AND QUESTIONS	15.10 15.25	DISCUSSION AND QUESTIONS
15.30 16.00	COFFEE BREAK	15.30 16.00	COFFEE BREAK	15.30 16.00	COFFEE BREAK
New Modalities, Laser Acupuncture & Blood Irradiations Chair: Vladimir Michailov (Russia), Dhiya Houssien (Saudi Arabia), Albert Bohbot (France)		Rheumatology & Physical Therapy -1 Chair: Hamza Aboud (Iraq), Mohammad Mehdi Safai (Iran), Valentina Nikolaou (Cyprus)		Basic Science -1 Chair: Sahap Atik (Turkey), Aysu Altikardesler-Ilman (Turkey), Nikolopoulos Christos(Cyprus)	
16.00 16.20	Vladimir Michailov (Russia) - Invited speaker Intravenous Laser Blood Irradiation	16.00 16.20	Hamza Aboud (Iraq) - Invited speaker Medical Laser In Management Of Orthopedic & Rheumatological Disorders. From Where To Where?	16.00 16.20	Sahap Atik (Turkey) - Invited speaker Laser And Osteonecrosis-In Vitro And In Vivo Studies
16.20 16.35	Dhiya Houssien (Saudi Arabia) A New Approach In Treating Chronic Low Back Pain Using Low Level Laser Acupuncture Therapy	16.20 16.40	Natasha Salansky (Canada) - Invited speaker Doctors Salansky Clinical Protocols Of Low Energy Photonic & Laser Therapy For Effective Treatment Of Frozen Shoulder	16.20 16.35	Reza Fekrazad (Iran) The Effect Of Low Level Laser Therapy On The Condylar Growth In Rats
16.35 16.50	Albert Bohbot (France) Spinal Cord Injury And Laserponcture® Treatment – Methodology And Results	16.40 16.55	Mohammad Mehdi Safai (Iran) Comparing The Effect Of Low Level Laser Therapy (LLLT) And Physiotherapy On Knee Osteoarthritis (KO)	16.35 16.50	Kamran Kamrava (Iran) Histopathological And Clinical Effects Of Irradiation With 630 And 860 nm Low Power Laser Combination On Rabbit Ear Cartilage Perforation Repair
16.50 17.05	Marc Ignasi Corral-Baques (Spain) Photo Acupuncture: A First Approach On Pain Relief Using A 627 nm LED Device	16.55 17.10	Soheila Mokmeli (Iran) Treatment Of Lymphangioma By Combination Of Low Level Laser Therapy (LLLT) (980 nm Diode) With Copper Laser (CV) Irradiation: (A Case Report).	16.50 17.05	Aysu Altikardesler-Ilman (Turkey) Experimental Research Of The Effects On Helium Neon And Gallium-Aluminium-Arsenide Laser Irradiation On Callus Formation And Mineral Density In Fracture Healing In Rabbits
17.05 17.20	Levon Gasparyan (Finland) Application Of Light Of Red, Green, And Blue Lasers For Intravenous Laser Blood Irradiation	17.10 17.25	Ioan Onac (Romania) Comparative Study Regarding The Biological And Biochemical Effects After Biostimulation By Using Low Power GaAs Laser And UV Radiation		
17.20 17.35	Constantin Ailioaie (Romania) Laser Blood Irradiation In Juvenile Idiopathic Arthritis - Case Study				
17.35 17.45	DISCUSSION AND QUESTIONS	17.25 17.35	DISCUSSION AND QUESTIONS	17.05 17.20	DISCUSSION AND QUESTIONS

Free Night

Friday 27.10.06

Time	Hall A	Time	Hall B	Time	Hall C
Dentistry, Basic Science & Clinical -1 Chair: Antonio Pinheiro (Brazil), Gabi Kesler (Israel), Andreas Aspros (Cyprus)		Essential Mechanism -1 Chair: Mary Dyson (England), Rachel Lubart (Israel) , Sophocles Nicolaidis (Cyprus)		Dosimetry & Instrumentations Chair: Lars Hode (Sweden), Jan Bjordal (Norway), Valentina Nikolaou (Cyprus)	
08.00 08.20	Antonio Pinheiro (Brazil) - Invited speaker Photo Bioengineering Of Bone Repair	08.00 08.20	Mary Dyson (England) - Invited speaker Clinical Significance Of The Stimulation Of Angiogenesis By LLLT	08.00 08.20	Lars Hode (Sweden) - Invited speaker What Is A Good Laser Therapy Instrument
08.20 08.40	Gabi Kesler (Israel) - Invited speaker Irradiation The Possible Mechanisms Of Bone Healing Following Er:Yag Laser (2940 nm) ,Histological And Histochemical Animal Study	08.20 08.40	Rachel Lubart (Israel) - Invited speaker Redox State Control By Light-Induced Oxidation And Antioxidant Action	08.20 08.40	Jan Bjordal (Norway) - Invited speaker Walt Dosage Recommendations - A Presentation Of Procedures And Future Directions
08.40 09.00	Aldo Brugnera Junior (Brazil) - Invited speaker The Use Of Laser Therapy In Dentistry: Research And Clinical Indications	08.40 09.00	Lutz Wilden (Germany) - Invited speaker The Absorption Behavior Of Oxygen And The Mitochondrial Energy Transfer -The Importance Of Electromagnetic Radiation (Light)	08.40 08.55	Judit Horvath (Hungary) Some Remarks And Additional Suggestions To The Walt Dosage Recommendations
09.00 09.20	Luciana Almeida Lopes(Brazil) - Invited speaker The Evolution Of Phototherapy In The Dentistry And Oral Medicine Field	09.00 09.15	Roberta T. Chow (Australia) 830 nm Laser-Induced Neural Blockade As A Mechanism For Pain Relief – What Is The Evidence?	08.55 09.05	V. Kirkovsky (Belarus) Influence Of Ultraviolet Irradiation On The Antioxidant System Of Erythrocytes.
09.20 09.35	Andreas Aspros (Cyprus) Laser Dentistry In The Daily Clinical Practice				
09.35 09.50	Anna-Maria Loukaidou (Cyprus) Use of Low And High Level Laser as Adjunct Therapy for the Treatment of Moderate Periodontitis	09.15 09.30	Ronit Lavi (Israel) Detection Of Reactive Oxygen Species In Cells Illuminated With Low Energy Visible Light	09.05 09.20	Copeland Michelle (USA) New Applications Of Radiofrequency Energy As A Non-Surgical Alternative For Skin Rejuvenation
		09.30 09.45	Levon Gasparyan (Finland) Laser Irradiation Can Activate Migration Of Stem Cells In Vitro	09.20 09.35	J D Carroll (England) Low Level Laser / Photobiomodulation Dosimetry, What Are The Thresholds And What Are The Limits
09.35 09.50		09.35 09.50		09.35 09.50	Karen Carroll D.O (England) Contraindications, Adverse Reactions And Precautions For Low Level Laser Therapy/ Photobiomodulation- A Discussion
09.50 10.00	DISCUSSION AND QUESTIONS	09.45 10.00	DISCUSSION AND QUESTIONS	09.50 10.00	DISCUSSION AND QUESTIONS
10.00 10.30	COFFEE BREAK	10.00 10.30	COFFEE BREAK	10.00 10.30	COFFEE BREAK
Dentistry Basic Science &Clinical - 2		Essential Mechanism -2		Dermatology & Immunology	

Chair: Aldo Brugnera Junior (Brazil) Luciana Almeida Lopes(Brazil) , Anastasios Manos (Greece)		Chair: Norman Salansky (Canada), Ray Gottlieb (USA) , Nikolopoulos Christos (Cyprus)		Chair: Josepa Rigau (Spain), Iqbal Bukhari (Saudi Arabia), C.D Demetriou (Cyprus)	
10.30 10.45	Benjamin Shlomi (Israel) Molecular Structure Of The Bony Tissue After Experimental Trauma Such As Calvarias Bone Defect Followed By Laser Therapy	10.30 10.50	Norman Salansky (Canada) - Invited speaker Low Energy Photonic Therapy The Past, Present And The future	10.30 10.50	Josepa Rigau (Spain) - Invited speaker Wound And Laser , 20 Years Of The Personal Experience
10.45 11.00	Ma Zaazou (Egypt) Study Of The Effect Of Argon Laser On Dental Composite And Resin-Modified Glassionomer Cement By Ft-IR Spectroscopy	10.50 11.05	Ray Gottlieb(USA) Syntonic Phototherapy-Light Treatment Through The Eyes	10.50 11.05	Tina Herietta Czech (Australia) Retrospective Analysis Of The Clinical Effects Of Low Intensity Laser Therapy For The Reduction Of New And Mature Atrophic And Hypertrophic Scar Tissue
11.00 11.15	Anastasios Manos (Greece) Temperature Changes And Cooling Time In Periodontal Tissues During Root Canal Treatment Under Irradiation With Diode Laser Of 980 nm In Sheep Teeth.	11.05 11.20	Anu Makela (Finland) Agrin As A Major Mediator Of Effects Of Laser Light On Nervous Tissue	11.05 11.20	Nickolay Polukarov (Russia) Intense Pulse Light (IPL) Laser Treatment Of Postoperative Scars In Traumatology
11.15 11.30	C.Todea (Romania) Comparative Clinical Study of Laser Treatment Versus Fluoridization in Dentin Hypersensitivity	11.20 11.35	Abraham Heidi (South Africa) Hsp70 And Caspase 3/7 Expression In Wounded And Diabetic Wounded Skin Fibroblast During Low Level Laser Therapy	11.20 11.35	Nooshafarin Kazemikho (Iran) Combination Of High Power Defocused Laser And Low Level Laser Therapy In Treating Hypertrophic Scars
11.30 11.45	DISCUSSION AND QUESTIONS	11.35 11.50	I.I.Berishvili (Russia) Is Trans Myocardial Laser Revascularization Good Alternative In The Treatment Of End-Stage Coronary Artery Disease	11.35 11.50	Fereshteh Yourdkhani (Iran) Co2 Laser Excisional Surgery With And Without Low Level Laser Therapy For Skin Hypertrophic Scars
11.45 12.45	Satellite Symposium - THOR International Ltd. Laboratory LLLT Studies Need Special Laser Beams Long Duration, Pre-Programmed And Accurate Lasers For Nerve Regeneration	11.50 12.05	Gholam Reza Sarabi (Iran) Effects Of Low Level Laser Therapy (LLLTT) On Coronary Artery Disease In Non Ptca Able, Non Cabg Able Patients.	11.50 12.05	Iqbal Bukhari (Saudi Arabia) Remote Hair Growth After Laser Therapy For Undesirable Hair.
		12.05 12.20	S.Yu Vasilchenko (Russia) The Method Of Myocardial Photodynamic Revascularization	12.05 12.20	Constantin Ailioaie (Romania) Laser Phototherapy In Leg Ulcers
		12.20 12.35	Am Fette (Switzerland) Management of Children Facial Hemangioma in Lucerne	12.20 12.35	C.D Demetriou (Cyprus) A New Treatment Of Nail Infections Using Dye Laser
		12.35 12.50	V. Haxsen (Germany) Relevance Of Laser Power Density Threshold In The Induction Of Alkaline Phophatase Of Human Osteoblast Cultures	12.35 12.50	Fereshteh Yourdkhani (Iran) Efficacy Of Combination Therapy With Copper Vapor Laser And Diode Laser For Treatment Of Superficial Cutaneous Vascular Lesions
12.45 13.00	DISCUSSION AND QUESTIONS	12.50 13.00	DISCUSSION AND QUESTIONS	12.50 13.00	DISCUSSION AND QUESTIONS
13.00 14.00	LUNCH	13.00 14.00	LUNCH	13.00 14.00	LUNCH
Diabetic Wound & Burn Healing - 1 Chair: Chukuka Enwemeka (USA)		Internal Medicine - II Chair: Alexey Severts (Russia),		Neuroscience - 2 Chair: Shimon Rochkind (Israel),	

Alexandr Geinitz (Russia), C.D Demetriou (Cyprus)		Vasilis Tsioutis (Cyprus), René-Jean Bensadoun (France)		Kevin Moore (England) ,	
14.00 14.20	Farouk Al-Watban (Saudi Arabia) - Invited speaker The Dosimetric Extrapolation Of Low Power Laser Therapy From Animals To Humans For Diabetic Wound And Burn Healing	14.00 14.20	Josepa Rigau (Spain) - Invited speaker Past And Present Of LLLT	14.00 14.20	Kevin Moore (England)- Invited speaker Prognostic Indicators In The Use Of Phototherapy For The Treatment Of Post Herpetic Neuralgia
14.20 14.40	Alexandr Geinitz (Russia) - Invited speaker Healing Process In Wounds Of Various Genesis Under Low Level Laser Irradiation	14.20 14.40	Alexey Severts (Russia) - Invited speaker The Use Of Postoperative Laser Treatment After Advanced Gi -Surgery	14.20 14.40	Shimon Rochkind (Israel)- Invited speaker Laser Phototherapy In Clinical Study Of Nerve Regeneration
14.40 15.00	Chukuka Enwemeka (USA) - Invited speaker Photo Engineering Of Tissue Repair In Human Cases Of Recalcitrant Diabetic Ulcers	14.40 15.00	René-Jean Bensadoun (France) - Invited speaker Radiation-Induced Mucositis Of The Aero-Digestive Tract: Prevention And Treatment. Masc/Isoo Mucositis Group's Recommendations.	14.40 14.55	Shahzad Anwar Timzi (Pakistan) Aculaser Therapy A Comprehensive Approach For The Treatment Of Cerebral Palsy
15.00 15.20	Mohamed Attia (Egypt) - Invited speaker The Effect Of LLL Therapy In Wound Healing	15.00 15.15	Z. Tudjman (Croatia) Laser Therapy With Nd:Yag And Diode Laser In Endoluminal Obstructing Processes Of Proximal Airways-Comparison And Advantages	14.55 15.10	Soheila Mokmeli (Iran) Applying Of Low Level Laser Therapy (LLL) For Treatment Of Migraine
15.20 15.40	Hamza Aboud (Iraq) - Invited speaker Uses Of Low Power Laser In Treating Diabetic Foot Ulcer	15.15 15.30	Davood Sharifi (Iran) Clinical Evaluation Of Low Level Laser On The Clinical Inflammatory Signs And Degree Of Lameness In Horses		
		15.30 15.40	DISCUSSION AND QUESTIONS	15.10 15.20	DISCUSSION AND QUESTIONS
15.30 16.00	COFFEE BREAK	15.30 16.00	COFFEE BREAK	15.30 16.00	COFFEE BREAK
Diabetic Wound & Burn Healing -2 Chair: Chukuka Enwemeka (USA), Alexandr Geinitz (Russia), C.D Demetriou (Cyprus)		16.00 17.00	WALT GENERAL ASSEMBLY WALT MEMBER ONLY	Dentistry Basic Science & Clinical -3 Chair: Luciana Almeida Lopes (Brazil), Reza Fekrazad (Iran), Andreas Aspros (Cyprus)	
16.00 16.20	Zlatko Simunovic (Switzerland) - Invited speaker Postoperative Wound Healing With Non-Thermal LLLT After Trauma Randomized Clinical Study On 74 Patients With A Control Group			16.00 16.20	Luciana Almeida Lopes (Brazil) - Invited speaker The Different Kinds Of Light In The Dentistry And Oral Medicine
16.20 16.40	Kira Samoilova (Russia) - Invited speaker Role Of Nitric Oxide In The Light -Induced Fast Enhancement Of The Human Blood Microcirculation			16.20 16.35	Reza Fekrazad (Iran) The Effects Of LLLT In GTR In Periodontal Lesions
16.40 16.55	Bernard Andres (Saudi Arabia) Wound And Burn Healing Therapy Using LED In Normal And Diabetic Models: Biomechanical And Biochemical Analysis Of Scar			16.35 16.50	Katayoun Am Kalhori (Iran) Evaluation Of The Effects Of Pulsed Nd:Yag Laser On RAU
16.55 17.10	Saghafi Saiedeh (Iran) Improving Wound Healing Process Using Diode Combination Of Two Optical Parameters: Beam Shapes And Wavelengths			16.50 17.05	Maryam Daemi Ebrahimzadeh (Iran) Evaluation Of Low Level Laser Therapy On Desensitivity Of Vital Abutment Teeth In Fix Prosthesis

17.10 17.25	R.H. Simeonova (Bulgaria) Biostimulating Effect Of Lasers On Differenthealing Wound			17.05 17.20	C. Todea (Romania) Clinical And Radiological Study Of The Laser Assisted Therapy In Apical Periodontitis
17.25 17.35	DISCUSSION AND QUESTIONS			17.20 17.30	DISCUSSION AND QUESTIONS
20.30	GALA DINNER				

Saturday 28.10.06

Time	Hall A	Time	Hall B	Time	
Rheumatology & Physical Therapy -2 Chair: Rodrigo Lopes-Martins (Brazil), Natasha Salansky (Filonenko) (Canada), D. Sotiropoulos (Greece)		Dentistry Basic Science & Clinical - 4 Chair: Talat Qadri (Sweden), R.A. Nicolau (Brazil), Anna-Maria Loukaidou (Cyprus)			
08.00 08.20	Natasha Salansky (Filonenko) (Canada) - Invited speaker Principles Of Low Energy Photonic And Laser Therapy For Effective Treatment Of Multiple-Sites Of Pain: Fibromyalgia And Chronic Whiplash Associated Disorder. Review Of Clinical Data Including Placebo Controlled Randomized Clinical Trial	08.00 08.20	Ester Nicola (Brazil) - Invited speaker Native Fluorescence As A Minimally Invasive Method For Diagnosis Of Oral Mucosa Alterations		
		08.20 08.35	Talat Qadri (Sweden) The Short Terms Effects In Low Laser As Adjunct Therapy In The Treatment Of Periodontal		
08.20 08.40	Rodrigo Lopes-Martins (Brazil) - Invited speaker Mechanisms Of LLLT In Skeletal Muscle Fatigue	08.35 08.50	Wagner Jozsa Calmon (Brazil) Aphtha Treatment With 780 nm And 630 nm Low Level Laser. Clinical Cases		
08.40 08.55	Gerry R. Ross (Canada) Craniofacial Pain For Health Professionals	08.50 09.05	Reza Fekrazad (Iran) Cellular And Molecular Effect Of LLLT On Velocity And Quality Of Bone Formation In Craniofacial Distraction		
08.55 09.10	Dimosthenis Sotiropoulos (Greece) No Improvement Of Pain, Morning Stiffness And Range Of Motion In Patients With Plantar Fascitis When Treated With Low Level Laser	09.05 09.20	Draginja B Kojovic (SCG) Therapeutics Effects of Low Level Laser in Periodontal Surgery		
09.10 09.35	Dimosthenis Sotiropoulos (Greece) Low Level Laser Treatment Can Decrease Pain And Stiffness, But Not Range Of Motion In Patients With Frozen Shoulder.	09.20 09.35	Ana S Pejicic (SCG) Clinical Parameters In Assessment of Anti- Inflammatory Effect of Low Level Laser in the Treatment of Periodotitis		
09.35 09.50	DISCUSSION AND QUESTIONS	09.35 09.50	DISCUSSION AND QUESTIONS		
10.00 10.30	COFFEE BREAK	10.00 10.30	COFFEE BREAK		
Basic Science - 2 Chair: Mohamed Attia (Egypt), S. Saghafi (Iran)		Workshop - Lumenis, Inc.			

10.30 10.50	Mohamed Attia (Egypt) - Invited speaker The Efficacy Of LLL Therapy In Wound Healing Confirmed By Histological Tissue Picture	10.30 11.30	“ LUMENIS ONE: The infinity platform for Aesthetic/Dermatologic Laser Applications: IPL with OPT Technology for Skin Rejuvenation and other Skin Treatments Diode Laser Technology for Hair removal Nd: YAG Laser for Vascular Treatments Radio Frequency (RF) Treatment for Skin Tightening and Wrinkle Removalment	
10.50 11.05	Anu Makela (Finland) Influence Of Laser Light On AMPK As A Factor In The Laser Therapy Of Diabetes			
11.05 11.20	S. Saghafi (Iran) Characterizing The Effects Of Ultraviolet To Infrared Beams In Inactivating And Proliferation Of E-Coli			
11.20 11.35	Anu Makela (Finland) Histological And Morphological Effects And Mechanisms Of Low Level Laser Influence.			
11.35 11.50	Levon Gasparyan (Finland) Activation Of Angiogenesis Under Influence Of Laser Radiation In Vitro.			
11.50 12.05	DISCUSSION AND QUESTIONS	11.30 12.00	DISCUSSION AND QUESTIONS	
	END OF CONGRESS			