

2011 NAALT Conference Schedule

THURSDAY, SEPTEMBER 22			
11:00AM	Registration/Check-In		
12:00PM	SPEAKER	TOPIC	
	James Carroll	Introduction to Low Level Laser Therapy	
3:45PM	COFFEE BREAK		
4:00pm	CONCURRENT BREAKOUT SESSIONS		
	MEDICAL APPLICATIONS (CE)	VETERINARY APPLICATIONS (CE)	ACUPUNCTURE (CE)
	Brian Bennett	Richard Godine	Steve Liu
	Terrance Baker	Narda Robinson	Margaret Naeser
		Ronald Hirshberg	Gerry Ross
6:00 PM	End of Breakout Sessions		
6:15 PM	Registration Closed		
6:30 PM	WELCOME RECEPTION & VENDOR SHOWCASE		Heavy Hors D'Oeuvres, Cash Bar
	Brian Bennett		President's Address
FRIDAY, SEPTEMBER 23			
7:30 AM	Registration/Check-In		
	Breakfast Buffet		
8:00AM	POSTER SESSION I (NON CE)		
	Souheil Guechi	Quick Efficacy of Quasi-Thermal Laser on Cervical Spondylosis	
	Lothar Lilge	Semi-Quantitative Assessment of Inducible No Synthase in an Acute Inflammation Model	
	Larry Morris	Peripheral Neuropathy Treated with Class IV Laser Therapy	
	Wen-Long Hu	Clinical Observations on Laser Acupuncture in Simple Obesity Therapy	
	Insoo Jang	Effect of Laser Blood Irradiation on Platelet Aggregation: A Double-Blind RCT	
	Robert Khramov	Strategy of "Useful Sun" For Living Systems	
	María Cristina Balejo Piedade	Phototherapy (Asga Laser 904nm) in the Treatment of Ulcers: Multiple Cases Study	
	Stella Zamuner (Fernando Carlos)	Anti-Inflammatory Effect of Low Level Laser (LLI) and Light-Emitting Diode (Led) in Zymosan-Induced Experimental Arthritis	
	Sandeep Gopalkrishnan	Near-Infrared Photobiomodulation Attenuates Retinal Degeneration in P23h Transgenic Rat	
	KEYNOTE ADDRESS (CE)		
9:00AM	Welcome & Keynote Introduction		
9:05AM	KEYNOTE ADDRESS	Advances in Photobiomodulation of Tissue Repair	
	Chukuka Enwemeka		
	Q & A FORUM		
	SESSION I (CE) Session Chair: Robin Schumacher		
10:00AM	Nicolette Hourelde	Low Intensity Laser Irradiation at 660 NM Increases Mitochondrial Activity	
10:25AM	Harry Whelan	Effects of Near-Infrared Light on the Enzyme Kinetics of Cytochrome Oxidase	
10:50AM	COFFEE BREAK & EXHIBITS		
	SESSION II (CE) Session Chair: Jerry True		
11:15AM	Michael Hamblin	Mechanism and Application of LLLT for Traumatic Brain Injury	
11:40AM	Shimon Rochkind	Phototherapy for Peripheral Nerve and Spinal Cord Injuries	
12:05PM	Margaret Naeser	Update on Transcranial LED to Improve Cognition in Chronic, Traumatic Brain Injury	
12:30PM	Annual General Meeting & Lunch		AGM & Voting 2011 - NAALT Members Only
	Lunch will be served in the AGM for members, in the Exhibit Area for those not attending the meeting.		
	SESSION III (CE) Session Chair: James Carroll		
1:30PM	Janis Eells	Therapeutic Efficacy of Photobiomodulation in Retinal Injury and Disease	
1:55 PM	Patricia Trimmer	Light Therapy, Parkinson's Disease and Mitochondrial Dysfunction	
2:20 PM	Leonardo Longo	Laser Therapy of Traumatic Central Nervous System Injuries	
2:45 PM	COFFEE BREAK & EXHIBITS		
	SESSION IV (NON CE) Young Investigator Competition Session Chair: Praveen Arany		
3:15 PM	Ernesto Cesar Pinto Leal Junior	Cold Water Immersion Therapy (Cwit) and Light Emitting Diode Therapy (Ledt) in Short-Term Skeletal Muscle Recovery After High-Intensity Exercise	
3:35 PM	Camila Dale	Laser Therapy Reduces Inflammatory Reaction Induced by Bothrops Jararacussu Snake Venom and Two Isolated Myotoxins	
3:55 PM	Slava Kim	Managing Complex & Recalcitrant Wounds with Low-Intensity Laser Therapy	
4:15 PM	Lilach Gavish	Low Level Laser Prevents Aortic Aneurysm Formation in Apolipoprotein E-Deficient Mice by Attenuation of Medial Disruption and Collagen Reinforcement	
4:35 PM	Insoo Jang	Effect of Laser Therapy on Lipoprotein(A) and Fibrinogen in Metabolic Syndrome Patients	
4:55 PM	Violet Bumah	The Antimicrobial Effect of Blue Light on Various Concentrations of Methicillin Resistant Staphylococcus Aureus (MRSA)	
6:00 PM	EXHIBITS CLOSE		
7:00 PM	Gala Dinner & Awards Presentation		Tickets for Guests/Spouses are Available
	END OF DAY ONE		
SATURDAY, SEPTEMBER 24			
7:30 AM	Registration/Check-In		
	Breakfast Buffet		
8:00 AM	POSTER SESSION II (NON CE)		
	SPEAKER	TOPIC	
	James Carroll	How To Teach Low-Level Light Therapy (LLLT) in One Day	
	Joseph DiDuro	Regeneration of Intraepidermal Nerve Fibers with Infrared LED Care in a 54 Year Old Female with Sjögren	
	Tabata Oliveira	Low Level Laser Therapy Improves Cardiac Function and Reduces Myocardial Infarction in Rats	
	Violet Bumah	Optimization of the Antimicrobial Effect of Blue Light on MRSA In Vitro	
	Alexandra Schnee	Low-Level Laser Therapy and its Effects on the Quality of Life for Patients Suffering from Osteoarthritis Knee Pain in the Medial Compartment: A Detailed Analysis by Questionnaire	
	Larry Morris	Class IV Laser Therapy: Effective for Back Pain	
	Aleksandra Choporova	Usage of Infrared Laser Emission in Newly Diagnosed Pulmonary Tuberculosis Combine Hepatoprotective Therapy	
	Bryan Stephens	Internal Dosimetry: Combining Simulation with Phantom and Ex Vivo Measurement	

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KEYNOTE ADDRESS (CE)		
9:00 AM	Keynote Introduction	Gerry Ross
9:05 AM	KEYNOTE ADDRESS Q & A FORUM	Roberta Chow
<i>Laser, Pain and The Peripheral Nervous System - Is This The "Killer App"?</i>		
SESSION V (CE)		
<i>Session Chair: Tomas Hode</i>		
10:00 AM	Rene-Jean Bensadoun	<i>A Systematic Review with Meta-Analysis of the Effects of LLLT on Cancer Therapy-Induced Mucositis</i>
10:25 AM	Heidi Abrahamse	<i>Photodynamic Cancer Therapy- A Review of Metallophthalocyanines as Photosensitizing Agents</i>
10:50 AM	Liisa Laasko	<i>Laser Phototherapy and Malignant Cells: What Are the Possibilities for Cancer Therapy?</i>
11:15 AM	COFFEE BREAK & EXHIBITS	
SESSION VI (CE)		
<i>Session Chair: Richard Godine</i>		
11:30 AM	Jan Bjordal	<i>Clinical Evidence and Guidelines for Laser Phototherapy in Tendinopathies and Arthritis</i>
11:55 AM	Rodrigo Lopes-Martins	<i>Low Level Laser Therapy and Inflammatory Musculoskeletal Disorders</i>
12:20 PM	Narda Robinson	<i>Finding New Frontiers for Laser Therapy in Veterinary Medicine</i>
12:45 PM	LUNCH BREAK & EXHIBITS	
SESSION VII (CE)		
<i>Session Chair: Brian Bennett</i>		
1:40 PM	Terrance Baker	
SESSION VIII (NON CE)		
SUBMITTED ABSTRACTS		
<i>Session Chairs: Margaret Naeser & Praveen Arany</i>		
2:00 PM	Tomas Hode	<i>Laser Speckles in Tissue</i>
2:20 PM	Paulo de Tarso Camillo de Carvalho	<i>Effects of Low Level Laser Therapy with 660nm AND 808nm Wavelength in an Experimental Model of Osteoarthritis</i>
2:40 PM	James Carroll	<i>810nm Low Level Laser Therapy Penetration: The Effects of Different Beam Profiles in Reaching Deep Anatomical Targets</i>
3:00 PM	Mark Dincher	<i>Efficacy of LLLT as Initial Therapy in the Reduction of Pain in Temporomandibular Dysfunction (TMD)</i>
3:20 PM	Michael Weber	<i>Interstitial Lasemeedle Therapy – A New Option for Difficult Pain Syndromes</i>
3:40 PM	Graham Mery	<i>Clinical Pilot Study of PBM as New Treatment For Dry Macular Degeneration</i>
4:00 PM	CONFERENCE WRAP-UP FROM NAALT PRESIDENT, BRIAN BENNETT	
4:30 PM	EXHIBITS CLOSE	
	END OF CONFERENCE	