

Wednesday May 17th 2017

12:30 - 18:00 Conference desk opens

13:30 - 16:30 **Core of Knowledge Course** - Pier Eight Room A (afternoon refreshment break included)

16:45 - 19:00 **BMLA Executive Meeting** - Pier Eight Room A

19:30 - 21:30 Networking drinks - Lime Restaurant and Bar

Thursday May 18th 2017

08:30 - 17:30 Conference desk opens

09:05 - 10:20 **Course 1: Hair Removal and Vascular Lesions** - Pier Eight Room A (additional fee required)

09:30 - 10:45 **Session 1: LLLT and LEDs** - Compass Room
Chair: Godfrey Town

09:30 - 10:00 **INV01 Mechanism of action and applications of LED therapy**
Dr Bernard Cambier, Medical Director, Roosevelt Medical Centre, Ghent, Belgium

10:00 - 10:15 **SELO1 Multi wavelength low level lasers transmeatal irradiation for motion sickness**
Mr Yuke Ma, PhD student, Institute Of Crystal Material ,Shandong University

10:15 - 10:30 **SELO2 How do home use hair removal devices compare and what do I tell my patients?**
Dr Godfrey Town, Research Fellow University Of Wales Trinity Saint David

10:30 - 10:45 **SELO3 Effects of Low-Level Laser Therapy (660nm) with Output Power of 30 & 60 mW in the management of the experimentally induced oral mucositis clinical and immunohistochemical study**
Dr Jamal Noori Ahmed Al-Juboori University of Baghdad

09:30 - 10:45 **Session 2: Non-laser Aesthetics** - Pier Eight Room B
Chair: Firas al-niimi

09:30 - 09:55 **INV02 Review of early results of Plasma upper lid blepharoplasty**
Mrs Sabrina Shah-Desai, Perfect Eyes Ltd

09:55 - 10:20 **SS01 Dermal fillers complications: aetiology, management and prevention**
Firas, Al-Niimi, Sk:N Clinics London

10:20 - 10:45 **SS02 Tixel - a novel Fractional Thermo-Mechanical Action device for skin resurfacing**
Dr Harryono Judodihardjo, Director, Cellite Clinic Limited

10:20 - 11:40 **Course 2: Tattoo Removal & Pigmentation** - Pier Eight Room A (additional fee required)

10:20 - 11:15 Morning refreshments and exhibition

Thursday May 18th 2017

11:15 - 12:30	Session 3: Laser safety - Compass Room Chair: Stan Batchelor
11:15 - 11:45	SELO4 Inherently safe (Class 1C) medical hand piece design: the development of an adapter to contains optical radiation and provide infection control of plume John Tyrer, Loughborough University
11:45 - 12:00	SELO5 Imported lasers - a cautionary tale Mr Graham Hart, YourRPA
12:00 - 12:15	SELO6 New developments in laser eyewear standards Mr Mike Regan, Director, Bioptica Laser Aesthetics Ltd
12:15 - 12:30	SELO7 Laser beams and diffusing screens Dr Donald Allan, Medical Physicist, Salford Royal NHS Foundation Trust
11:15 - 12:30	Session 4: Non-laser Aesthetics - Pier Eight Room B Chair: Firas al-niaini
11:15 - 11:45	SS03 My clinical experience in the use of IPL in Cosmetic Dermatology Dr Jose Miguel Montero Garcia, Clinical Director, Discover Laser
11:45 - 12:15	SS04 The Treatment of Acne Scarring Dr Bav Shergill, Queen Victoria Hospital NHS Foundation Trust
12:15 - 12:30	SELO8 A novel subtype of acne scarring: papular acne scars of the nose and chin Dr Faisal Ali, St John's Institute Of Dermatology
11:45 - 13:00	Course 3: Energy based treatments - Pier Eight Room A (additional fee required)
12:30 - 14:00	Lunch and exhibition
14:00 - 15:30	Course 4: Ablative Laser Treatments (Fractional & Non-Fractional) - Pier Eight Room A (additional fee required)
14:00 - 15:30	Session 5: Nursing and Therapist Session - Compass Room Chair: Sue Walker
14:00 - 14:30	SS05 Overview of extended applications of common cutaneous lasers Dr Graham Bisset, Clinical Training Consultant, Bysetics
14:30 - 14:45	SS06 Transgender: Our role as laser specialist nurses Mrs Kerry Muggeson, Laser Specialist Nurse, Bedford Hospital NHS Trust
14:45 - 15:00	SS07 Why Three Counties Laser & Skin Clinic? Mrs Natalie Allen, Laser Specialist Nurse, Bedford Hospital NHS Trust
15:00 - 15:15	SS08 Nursing Care for Paediatric Laser Patients Mrs Hilary Kennedy, Clinical Nurse Specialist, Great Ormond Street Hospital London
15:15 - 15:30	Discussion hosted by Sue Walker

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14:00 - 15:30	Session 6: Laser Safety - Pier Eight Room A Chair: Harry Moseley
14:00 - 14:20	SEL09 Safe and effective skin laser treatments - A clinical scientist's perspective Dr Mark Brewin, Clinical Scientist, Salisbury Laser Clinic
14:20 - 14:40	SEL10 Further professional reflections on being an LPA Dr Vincent Pelling, Brighton And Sussex University Hospitals Nhs Trust
14:40 - 15:00	SEL11 High-speed ink fragments exit the skin during laser tattoo treatments with Q-switched lasers Mr Michael Murphy, The Boss Dermalase Training Services
15:00 - 15:20	SEL12 Aesthetic clinical practice in the UK - New standards and regulations Dr Godfrey Town, Research Fellow, University Of Wales Trinity Saint David
15:30 - 16:00	Refreshments and exhibition
16:00 - 17:15	Session 7: Laser Surgery & PDT - Compass Room Chairs: Ernest Allan and Keyvan Moghissi
16:00 - 16:30	INV03 Pulmonary metastectomy using Limax laser - a cost effective parenchymal preserving technique Mr Apostolos Nakas, Consultant Thoracic Surgeon, University Hospitals Of Leicester
16:30 - 16:45	SEL13 Photodynamic therapy Integration within multidisciplinary treatment of lung cancer: feasibility and usefulness: A review Professor Keyvan Moghissi, Woodland Avenue, Yorkshire Laser Centre
16:45 - 17:00	SEL14 Photofrin PDT with intralesional laser fibre insertion, effective treatment for thick nodular basal cell carcinomas Dr Ernest Allan, Consultant, Christie Hospital
17:00 - 17:15	SEL15 What is the optimum measurement method for monitoring patient exposure dose during daylight PDT? Dr Paul O'Mahoney, University Of Dundee
16:00 - 17:00	Session 8: Launch of the BMLA Essential Standards - Pier Eight Room A Chair: Harry Moseley
16:00 - 16:15	SS09 A brief history of the Essential Standards - key events which shaped the development of the standards Miss Sally Taber, Treatments You Can Trust
16:15 - 16:30	SS10 SS10: Non-surgical aesthetic practice and 'competence' - the latest work of the Joint Council of Cosmetic Practitioners (JCCP) and the link with the Essential Standards Dr. Elizabeth Raymond-Brown, Training and Educational Consultant
16:30 - 16:45	SS11 Presenting the new BMLA Essential Standards - what are the essential standards and why they are so important for the industry Dr Jon Exley, Lynton Lasers
16:45 - 17:00	Q & A session Chaired by Prof. Harry Moseley
19:00 - 23:00	Conference dinner - Imperial War Museum North (£50+VAT)

Friday May 19th 2017

08:00 - 17:00	Conference desk opens
08:15 - 09:30	Session 9: The Great Debate Chair: Jon Exley
08:15 - 09:30	Session 10: Photonics + PDT - Pier Eight Room A Chairs: Colin Hopper and Donald Allan
08:15 - 08:30	SEL16 Recovering fluorescent depth information using Monte Carlo radiative transfer method and Genetic Algorithms Mr Lewis Mcmillan, Phd Student, St Andrews University
08:30 - 08:45	SEL17 Non-invasive detection of calcium hydroxyapatite deep inside biological tissue using Transmission Raman Spectroscopy Mr Adrian Ghita, University Of Exteer
08:45 - 09:00	SEL18 Fluorescence Optical Sensor Array in Detection of Bladder Cancer Related Volatile Organic Compounds Mr Simian Zhu, University Of Dundee
09:00 - 09:15	SEL19 Quantifying DNA Damage caused by UV exposure from sunbeds using a Monte-Carlo Radiative Transfer Model Ms Isla Rose Mary Barnard, Phd Student, University Of St Andrews
09:15 - 09:30	SEL20 Non-invasive imaging of microvascular structure, perfusion, oxidative stress and oxygenation in patients with systemic sclerosis Dr Mark Dickinson, Reader, University Of Manchester
09:45 - 10:30	Session 11: The Vasant Oswal Oration & Plenary Session Chair: Vishal Madan
09:45 - 10:30	INV04 Advances in Cutaneous Rejuvenation, Efficacy and Validation: Personal Experience Dr Mario Trelles, Institut Mèdic Vilafortuny
10:30 - 11:00	Morning refreshments and exhibition
11:00 - 12:30	Session 12: Skin Lasers - Compass Room Chairs: Sean Lanigan and Claudia van der Lugt
11:00 - 11:25	INV05 What not to laser? - a personal perspective Dr Richard Barlow, St Johns Institute Of Dermatology
11:25 - 11:38	SEL21 Multiplex (PDL/NdYag) laser treatment for Residual Infantile Hemangiomas (RIH): Evaluation of 64 patients Mr Ben Evans, Great Ormond Street Hospital
11:38 - 11:51	SEL22 Management of erythrotelangiectatic rosacea with vascular lasers: a retrospective case series Dr Helen Cordey, NHS Tayside
11:51 - 12:04	SEL23 The role of lasers for children with vascular anomalies(VA) Samira Batul Syed, Great Ormond Street Hospital for Children NHS Foundation Trust
12:04 - 12:17	SEL24 Dual wavelength laser treatment of port wine stains in children Dr Sarah Felton, Oxford NHS Hospitals

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12:17 - 12:30	SEL25 Use of Multiplex Laser for treating Non-Involuting Congenital Haemangiomas [NICH] in Children Mr Ben Evans, Great Ormond Street Hospital
11:00 - 12:30	Session 13: Biophotonics and Diagnostics Chair: Chris Dunsby
11:00 - 11:30	INV06 Integrated multimodal spectral imaging for margin assessment during breast conserving surgery Professor Ioan Notingher, University of Nottingham
11:30 - 11:42	SEL26 Evaluation of cancer malignancy in prostate biopsies using second harmonic generation (SHG) microscopy Ms Yuting Ling, University of Dundee
11:42 - 11:54	SEL27 Robust low coherence interferometry based proximity sensor for medical robotics Dr Manuel Jorge Marques, Research Associate, Applied Optics Group, University Of Kent
11:54 - 12:06	SEL28 Versatile hand-held Master-Slave optical coherence tomography system for clinical diagnosis Dr Manuel Jorge Marques, Research Associate, Applied Optics Group, University Of Kent
12:06 - 12:18	SEL29 Multi-channel multi-distance broadband near-infrared spectroscopy system to measure the spatial response of cellular oxygen metabolism Mr Phong Phan, Phd Student, University College London
12:18 - 12:30	SEL30 The use of wearable and wireless photonics devices to measure brain activity Dr Paola Pinti, Research Associate, University College London
12:30 - 14:00	Lunch and exhibition
13:00 - 13:50	BMLA AGM - Compass Room
14:00 - 15:30	Session 14: Skin Lasers - Compass Room Chair: Richard Barlow
14:00 - 14:15	INV07 Low Level Light Therapy (LLLT) for Pattern Hair loss Dr Bessam Farjo, Hair Restoration Surgeon, Farjo Hair Institute
14:15 - 14:30	SEL31 Non Invasive Magnetic Resonance Imaging (MRI) of Ablative Fractional Lasers Mr Matthew Marzetti, Pre-registration Clinical Scientist, NHS Tayside
14:30 - 14:45	SEL32 Longer pulsewidths should be used routinely when treating 'thick' and 'thin' targets in the skin Mr Michael Murphy, The Boss, Dermalase Training Services
14:45 - 15:00	SEL33 Successful treatment of rhinophyma with CO2 laser: a case series Dr Helen Cordey, NHS Tayside
15:00 - 15:15	SEL34 Excimer Laser & Needling Techniques: New Effective Treatment of Moderate to Severe Vitiligo Dr Mohammed Al Abadie, Consultant, The Royal Wolverhampton Nhs Trust
15:15 - 15:30	SEL35 Triple Pass Laser Therapy for Recalcitrant Facial Port Wine Stains Mr Adam Creissen, Great Ormond Street Hospital

Friday May 19th 2017

15:30 - 16:00 Afternoon refreshments and exhibition

14:00 - 15:30 **Session 15: My Problem Page - Compass Room**
Chair: Vishal Madan

14:00 - 14:15 **SEL36 Pulsed dye laser treatment promoting antimalarial-induced facial dyspigmentation**
Dr Nicholas Collier, Dermatology Registrar, Salford Royal Foundation Trust

Disclaimer: Speaker names, affiliations, abstract titles and abstracts in the Programme are presented as submitted by the corresponding author.