ANNOUNCEMENT

5th Congress of International Phototherapy Association
19-21 September 2013
Vilnius, Lithuania
International Society for Laser Surgery & Medicine | ISLMS
World Federation of Societies for Laser Medicine and Surgery | WFSLMS

Invitation to the Joint Congress

We would like to welcome you to the Joint Congress of IPTA-5, ISLMS and WFSLMS on 19-21 September, 2013 Vilnius.
More information about the Congress and online registration is available at www.ipta2013.com.

Organizers of the Joint Congress:

In association with:
Lithuanian Physical Society
Vilnius University
Laser and light science and technology association
Lithuanian Society for Laser Medicine
GK Clinic
ScanBalt
Emedoja Academy
The World Federation for Laser Dentistry
International Academy for laser medicine and surgery

Early registration deadline is extended!

Early registration to the Joint Congress of IPTA-5, ISLMS and WFSLMS on 19-21 September, 2013 Vilnius deadline has been extended until 15 July, 2013.

Use your opportunity to enter the Congress at the best rate.
Registration to the Courses for specialist is available as online registration at www.ipta2013.com.

Abstract submission

Abstract submission is available until 15 July, 2013.

The selected proceedings will be published in indexed scientific journal. Use this opportunity and submit your abstract!
More information about the scientific topics and abstract submission rules are available at the official Joint Congress website.

Congress general Information

Date: 19-21 September, 2013
Location: Radisson BLU Hotel Lituva, Vilnius, Lithuania
Official language: english

Main topics:
- Biomedical optics, photodiagnosis, endoscopy, health economics;
- Dermatology, cosmetology, odontology, ENT, pediatriy;
- Neurology, endocrinology, rehabilitation, sport medicine;
- Urology, reproductive systems, oncology, feiology and other.

Important dates:
15 July | 2013
- Early registration deadline.
- Abstract submission deadline.

Contact information:
Congress Secretariat
ViaConventus
Meeting, Destination and Association Management Company (MMC, DMC, AMC)
ViaConventus UAB
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www.ipta2013.com

Explore the possibilities of multifunctional laser advance.

Courses for specialists on 19 September 2013

Special offer for the Congress participants!
Early online registration only 50 Euro.
Registration is available at www.ipta2013.com.

- **LASER IN GYNECOLOGY**
  Gynecology hands on interdisciplinary course introduces the latest advancements in laser technology application in gynecology. Course will be presented at Vilnius University Old Campus, and Vilnius University Institute of Oncology. Courses will be held in both English and Lithuanian languages.

  Basics:
  - Biomedical optics technology by Juozas V. Valkus (Vilnius University, Faculty of Physics, Institute of Applied Research)
  - Photodiagnosis by Aurelijus Vaitkuvienė (Vilnius University, Institute of Applied Research)

  Laser in gynecology practice:
  - Phototherapy - coMra-Therapy pain relief by Arzhan Surazakov (Radiant Life Technologies™, A.Vaitkuniene (Vilnius University, Institute of Applied Research)
  - IntimaLase™ Er:YAG laser therapy for incisionless, non-invasive photothermal tightening of the vaginal canal by Ivan Fistic (Fotona)
  - IncontiLase™ non-invasive Er:YAG laser therapy for the treatment of mild and moderate stress urinary incontinence by Ivan Fistic (Fotona)
  - DySIS colposcopy by Vytautas Staponenas (Kodmeda), Daiva Kanopiene (Vilnius University, Institute of Oncology)
  - Evaluation

- **LASER/LIGHT SAFETY**
  - Laser safety class course for nurses, health managers, medical technicians, medical doctors by Penny J. Smalley, RN, CNL, SO. Courses will take place at Vilnius University Old Campus.
  - Laser safety for surgeon - hands on course at Vilnius city clinical hospital by Prof. Janis Spigulis. Course program will be available soon.

- **LASER IN NEUROLOGY**
  Phototherapy in neurological rehabilitation is widely used in practice. During these courses nervous system repair mechanism and rehabilitation procedures in pediatrics and spinal cord injuries will be presented at Vilnius University Old Campus and Vilnius University Hospital Santariskiu Clinics.

  - CoMra-Therapy – device demonstration by A.Surazakov (Radiant Life Technologies™, A.Vaitkuniene (Vilnius University, Institute of Applied Research)
  - Peripheral and central nervous system injury and repair mechanisms and light tissue interactions by J. Anders (Uninformed Services University of the Health Sciences);
  - Rehabilitation. Laser therapy of spinal cord injuries: 9 years of personal experiences by L. Longo (International Academy for Laser Medicine and Surgery);
  - Phototherapy for Pediatric orthopedic and rehabilitation patients by Y. Asagai (Shinano Handicapped Children hospital);
  - Neurology hands on hosted by D. Jatusis. Vilnius University Hospital Santariskiu Clinics

- **LASER IN DENTISTRY**
  Dentistry courses will be held partially at Old Campus of Vilnius University (Laser physics and safety) and hands on course at the Vilnius University Žalgirio clinic (adhesion, surgery of soft hard tissue, bleaching, endodontics, orthodontics, prosthetics periodontics, PDT.

  - Dentistry courses by C.Formaini (Parma University), A.Puiron (Vilnius University).

More information about the Courses program is available in the official Congress website at www.ipta2013.com.

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PRELIMINARY SCIENTIFIC PROGRAM ON 20 SEPTEMBER 2013

The Scientific Committee of the Joint Congress would like to present you the preliminary program for 20 September 2013, which will take place at the main Congress venue – Radisson BLU Hotel Lietuva (Konstitucijos Ave. 20, Vilnius, Lithuania).

Scientific program is composed of 3 tracs (arranged as 3 parallel sessions of short presentations) dedicated to:

- Biomedical Optics
  - Biomedical Optics
  - Cheng-Jen Chang, L. Navratil, T. Ohshiro, H. Romberg, J. Rosina
  - Photodiagnosis, endoscopy equipment, food safety
    - J. Spigulis, S. Svanberg, J. Vaitkus, V. Berba
  - Health economics
    - K. Atsumi, R. Henson, P. Smalley

- Phototherapy
  - Neurology, endocrinology, rehabilitation, sport medicine

- Laser surgery, biomedulation
  - Dermatology, cosmetology, odontology, ENT, pediatrics, photodiagnosis
  - Urinary, reproductive systems, oncology, rebleogy, neurosurgery, photodiagnosis

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Cultural program

Specially for the Congress participants the organizers of the Joint Congress would like to present an outstanding photo exhibition “Translating pain” by Guðrún Gisladóttir, which will reveal the unity of science of light and delicate philosophical perception of life.

PRELIMINARY SCIENTIFIC PROGRAM ON 21 SEPTEMBER 2013

The scientific program on 21 September 2013, will take place at the main Congress venue – Radisson BLU Hotel Lietuva (Konstitucijos Ave. 20, Vilnius, Lithuania).

The Scientific Committee of the Joint Congress present the preliminary program of Plenary lectures on 21 September 2013:

- The International Academy of Laser Medicine and Surgery and the World Health Academy develop guidelines on the use of laser in different sectors of medicine and surgery by L. Longo.
- Laser dentistry education by C. Fornaini.
- Application of Laser treatment in Disaster region by K. Atsumi.
- Bone metabolism in cerebral palsy and the effect of light-emitting diode (LED) irradiation by Y. Asagai.
- Auto-Simultaneous LLLT by T. Ohshiro.
- Laser tissue biomedulation application in gynecology by I. Fisticic.
- Laser concepts in Healthcare by P. Smalley.
- Laser spectroscopy applied to environmental and medical research by S. Svanberg.
- Biomedical optics technology in Baltic States by J. Spigulis.
- World applications of laser-based spectroscopy by K. Svanberg.
- Intrinsc fluorescence markers for radiation damage detection by L. Navratil, J. Rosina.
- Intrinsc fluorescence spectral markers by J. Vaitkus, A. Vaitkuviene.

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