

29th International Medical Congress

Laser Florence 2017

Laser Light
and Drug

November 9th-11th

Auditorium St. Apollonia

Deadline for on-line abstract
submission is
July 30th, 2017



Laser Florence Secretary - Tel/Fax 055.2342330
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PROGRAM AT-A-GLANCE

November 9th, 2017

Course on LASER DENTISTRY

Course on LASER/LIGHT IN AESTHETIC MEDICINE AND SURGERY

Course on LASER BIOMODULATION

Course on LASER SAFETY – ILLIS Course

November 10th, 2017

- **LASER DENTISTRY** T. Dostalova, C. Fornaini, A. Pinheiro, J.P. Rocca
- **LASER/LIGHT IN AESTHETIC MEDICINE AND SURGERY** Cheng-Jen Chang, A. Goran, A. Ignaciuk, K.Khatri, G.M. Izzo, T. Lotti, N. Nimsakul, F. Tomaselli, Z. Zgaljardic
- **BASIC SCIENCE AND LASER PHYSICS** H. Avetissian, S. Gonchukov, M.L. Pascu, L. Scalise, F. Sicurello, J. Vaitkus
- **LASER AND DRUGS** G. Assalti, A. Lauto, R. Lubart, A. Tenenbaum, V. Tsepolenko
- **LASER SAFETY** I. Ilev, Ming Chieng Kao, T. Oshiro, P. Smalley, H. Teixeira
- **LASER TREATMENT IN VETERINARY PRACTICE** R. E. Hirschberg, K. Kovacs, R. Godine

19:15 - Open Ceremony with Welcome Cocktail and Leading Lecture

November 11th, 2017

- **LASER BIOMODULATION SCIENTIFIC RESEARCH and CLINICAL PRACTICE** R. Lopes Martins, A. Mester, L. Navratil, P.F. Parra, K. Samoilova
- **LASER/LIGHT IN SURGERY** A. Baruchin, G. Bastianelli, S. Krishna R. Lanzafame, B.K.Rau, G.P. Tassi
- **PHOTODINAMIC DIAGNOSIS AND THERAPY, ROBOTICS** G. Di Renzo, R. Pirvulescu, M. Stark, A. Vaitkuvieni
- **LASER TREATMENT OF CENTRAL NERVOUS SYSTEM LESIONS** J. Anders, Y. Asagai, L. Longo, S. Rockhind
- **LASERS AND PHYSICAL THERAPY** G.D. Baxter, P. Lippi, A. Venieris, N. Wise
- **Session for Patients**
- **TALK POSTER SESSION** F.Al-Watban, G. Calderhead, H. Jelinkova, E. Merigo

21:00 - Gala Dinner, Awards Assingation, Music show and Closure Ceremony

Auditorium of St. Apollonia
Via San Gallo 25 - Firenze

LASER LIGHT and DRUG

Laser Florence 2017 is a traditional event, where leading experts in laser medicine and surgery coming from all over the world, meet each other.

The 2017 event is particularly rich in interesting topics, also because it hosts the quadriennial conference of World Federation of Laser Medicine and Surgery Societies, of International Society of Laser Surgery and Medicine, which are the world's most prestigious scientific institutions in the field, and of International Photo-Therapy Association.

Particular attention to the relationship between laser and traditional therapies will be paid. Drugs and physical therapies may also have synergistic effects to those of the light, or opposite, or be indifferent. It is the task of the investigator to understand how to use these associations. Similarly, lasers are used in many surgical procedures, where they can be of the scalpel substitutes, or assist it, simplifying many interventions and ensuring a better result. Laser and light are then used together with drugs also in the diagnostic field, from the prevention of cancers up to the early diagnosis of many degenerative and metabolic diseases. Synergistic effects will ultimately be found with the association between laser and rehabilitative physical therapy, both in sporting performance in spinal and brain lesions post - trauma. A special area will be ' dedicated to the use of lasers in veterinary medicine, in particular non-surgical laser to the anti-inflammatory and analgesic therapies. The fact that these treatments are effective in animals is a confirmation of their validity on the same human diseases.

Laser Florence 2017 will cover these topics, in a scientifically correct way, without commercial and other constraints, under the aegis of IALMS, WFLMS, ISLSM and IPTA. All this will happen in a very friendly and constructive atmosphere, hoping to continue to acquire new data, immediately applicable to clinical practice.

As usual, best papers will be awarded and there will be some scholarships available for young researchers; the conference abstracts will be published on the official newspaper of IALMS, Lasers in Medical Sciences (Springer Publisher), while the Proceedings on peer book Advance in Laserology, SPIE Publisher.

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