



**WFSLMS**

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# **NEWSLETTER** No.18

World Federation of Societies for Laser Medicine and Surgery

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- **Laser Florence 2007, November 8<sup>th</sup> – 10<sup>th</sup>**



Laser Florence 2007 is a momentous occasion bringing together the scientific community of the International Academy Laser Medicine and Surgery, the youngest professional organization, and The International Society for Laser Surgery and Medicine, the oldest scientific body in the world of laser technology. Program is below. Looking forward to seeing you in Florence. <http://www.laserflorence.org/>

**WFSLMS International Training Course (WFSLMS ITC)** will open from next year.

## **CONFERENCE PRELIMINARY PROGRAM**

*November 8<sup>th</sup>, 2007*

- Plenary session: LASER SURGERY AND SAFETY
- Laser Tissue Repair
- Laser Diabetology and Metabolic Diseases
- News on Laser Surgery
- *Light lunch - ISLMS Executive Committee Assembly in Villa Viviani*
- Laser Orthopedics and Neurosurgery
- Laser Rehabilitation and Sport Medicine
- ENT
- *19:30 – Open Ceremony in Palazzo Vecchio- Salone de' Cinquecento, Piazza della Signoria*

November 9<sup>th</sup>, 2007

- Plenary session: LASER AND LIGHT BIOMODULATION
- Laser, Light and Vascular Lesions
- Optoelectronic and biomedical applications
- Laser, Light and chronic diseases
- *Light lunch - IALMS Executive Committee Assembly*
- Laser, Light and Skin
- Laser Urology and Obstetrics
- Laser diagnosis
- *20:30 - Typical Italian Dinner*

November 10<sup>th</sup>, 2007

- Plenary session: LASER PDD/ PDT
- Laser Skin Surgery
- Laser Ophthalmology
- Laser Dentistry
- *Light lunch - WFSLMS Executive Committee Assembly*
- New on Laser Skin Surgery
- New on Laser Ophthalmology
- New on Laser Dentistry
- Talk Poster session
- *Room A – 17:30 IALMS and ISLSM General Assembly, Conclusion and assignation of the Awards*
- *21:00 Gala Dinner with Music show and Closure Ceremony*

## ● **Report of Training program in Japan**

**Report summarize training results in Shinano Hospital** (*from May 7<sup>th</sup> to July 27<sup>th</sup>*)

**Dr. Tran Van Ly**

1. Clinical Examination techniques, ultrasonography in Development Dysplasia of the Hip. Ultrasonography hip types according to Graf.
2. Application of Low reactive level laser therapy(LLLT) in the functional training of spastic cerebral palsy patients( age Types, Dose, target points..). The laser used was a gallium aluminium arsenide(GaALAs) diode laser.
3. Investigated (V1, V2, MnV, CSD, CSA, FV of Carotid artery before and after Irradiations LLLT and SLT of The patients who are suffering from spastic cerebral palsy. They have while been rehabilitating in Shinano hospital.
4. Treatment methods by super laser irradiation for the patient who are suffering from muscle, bone and particular pain such as degeneration, Arthritic, sciatica...  
(Combination stimulate electric ultrasound treatment)
5. Ultrasound in the diagnosis of transient synovitis of the hip. Combination training,

- assistive devices and super laser for patients with Perthes disease necrosis of femur head.
6. Ortho bowleg by assistive devices.
  7. GMFCS (gross motor functional classification system) according to global criteria and GMFCS of Japanese children under 10 years old.
  8. Botox, phenol injection for spastic CP children. (dose and Technique injection)
  9. The combination of medical treatment training, life guidance and education are achieved in the same building.
  10. Promote rehabilitation by early recognition and treatment of the disabled, whether whichever congenital or acquired. Help mother understand their children's disabilities, the effect of treatment of children, suffering from cerebral palsy, brain injury, brain dysfunction, sensory, motor dysfunction...
  11. Applying various therapeutic strategies of functional training such as: Physical therapy, Occupational therapy. Speech therapy, Counseling
  12. Treatment, Rehabilitation for children who are suffering from serious mental and physical handicaps. Further knowledge Duchene muscle atrophy. The Combination of many specialist and staff working at the institution makes it possible to treat the patient as a whole human being.

*I furthered my knowledge of Japanese culture and life where it has the most developed industries of Asian continent. Japanese are hard working and training, modest and very friendly. I have visited some places such as Suwa lake, Pagoda, Samurai castle in Osaka city and Suwa city ...*

Dear TOSHIO OHSHIRO PhD,

***I would like to thanks for your help. Thanks Mrs. MASAKO MATSUMOTO, Mr. MOCHIZUKI, and Mr. KAMEI, Mr. SEKI Yasuji and the members of Vietnam- Japanese friendship association and the members who support Thanh Xuan peace Village for handicapped children. Especially YOSHIMI ASAGAI M.D. Director and his colleagues of Shinano handicapped children's Hospital who has helped me in my training. The Japanese have left deep a impression on me.***

***My best regards to your family everybody.***

**どうもありがとうございます。 Dr. LY**

- **International Laser Course at Piyavate Hospital, Bangkok, Thailand from WFSLMS**

In March, 2005, NPO WFSLMS donated a Diode Laser to Shrinakharinwirot University, Bangkok with a grand from Greek Medical Laser Association (GMLA).



Photo1: Presentation of Diode Laser by Dr Nic Nicolopoulos representative of NPO WFSLMS and Instructional Laser Course at the Piyavate Hospital, Bangkok.



Photo2: Prof Narong Nimsacul and Dr Nic Nicolopoulos as representatives of NPO WFSLMS treated patients at the Piyavate Hospital, Bangkok.