



**WFSLMS**

2005.12.27

# **NEWSLETTER** No.12

World Federation of Societies for Laser Medicine and Surgery

---

## **CONTENTS**

- **What is the difference between WFSLMS & NPO WFSLMS?**
- **Summary of the WFSLMS Questionnaire~ what to do next?**
- **LLLT for the Dioxin-disabled Children from Thanh Xuan Peace Village, Hanoi, Vietnam**
- **Donation of a Diode Laser to the Shrinakharinwot University, Bangkok, Thailand from WFSLMS**
- **Country Report from Professor.Ming-Chien Kao, Taiwan**

## ● **What is the difference between WFSLMS & NPO WFSLMS?**

We have already mentioned about the difference between ISLSM & WFSLMS in WFSLMS Newsletter No.7 as follows: WFSLMS acts as a distributor of the fruits of scientific research presented at the ISLSM meetings. The dissemination of new ideas and distribution of new technology are ongoing activities and thereby the meeting held every 4 years is a forum to report on the activities conducted by respective Laser societies and associations by their representatives. Of course, the activity of the Federation continues after the end of the meeting. Simply stated, ISLSM is the developer while the WFSLMS is the distributor.

To continue the activity of WFSLMS after the meeting, we need economical backup, and so we organized NPO WFSLMS in February 2004. The activity of NPO WFSLMS is also the activity of WFSLMS. As for the details about the activities of NPO WFSLMS, we have already presented these data in WFSLMS Newsletter No.8 and in this Newsletter No.12, we would like to present the additional information regarding the activities. As already said above, all of these activities of NPO WFSLMS are the activities of WFSLMS.

Because of our earnest request for your opinions, we included a questionnaire in the last Newsletter, and one in this Newsletter. We should be most grateful for your cooperation in answering and returning these questionnaires, so that WFSLMS might serve the laser community better.

## ● **Summary of the WFSLMS Questionnaire~ what to do next?**

### **Brief Summary of the Questionnaire on Laser Surgery and Medicine from WFSLMS NEWSLETTER No.11 Questionnaire**

First of all, we thank you for expressing your concerns to us and we value your input highly toward understanding the current status regarding the Medical Laser Societies (MLS) in your country/region from the Questionnaire in the WFSLMS NEWSLETTER No.11. The questionnaire suggests the common challenges that our societies face.

Throughout the whole questionnaire, it is clear that large gaps exist in the core knowledge about medical laser usage in a country-dependent manner. Therefore, it is considered essential that fostering Mobile International Training Staff with the necessary qualifications and founding of International Laser Training Centers should be established as a way to address this major problem. Furthermore, we keenly felt the importance of an international license for medical laser doctors and engineers under the auspices of WFSLMS.

Consequently, fund-raisers will play an important role in carrying out these projects. We hope you will launch a fund-raising campaign in your country, through the Blood Saving Campaign (B-SAC) in the Rotary Club or Lions Club in your region or city.

It is important to invest these funds in your own country, but we hope that you will donate part of the funds from these campaigns to WFSLMS, and actively promote the spread of medical laser treatment throughout the world. For this reason, we realize the necessity of investment in the education of young medical researchers by funding a scholarship. As a result, to promote the spread of the medical laser treatment throughout the world, we need to clarify the facts and major problems facing our laser societies in the world. Therefore, we hope you will release information as much as possible, then look at those issues from a more practical point of view.

#### **1. The Number of Responses from the Five Continents**

<b>EU</b>	<b>4</b>
<b>Africa</b>	<b>1</b>
<b>Asia</b>	<b>12</b>
<b>North America</b>	<b>0</b>
<b>South America</b>	<b>1</b>
<b>Total</b>	<b>18</b>

## 2. Brief summary of the Questionnaire Responses

	EU		North America		South America		Asia		Africa		TOTAL	
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
<b>Medical Laser Society</b>												
MLS in own Country	2	2			1		7	1	1		11	3
<b>Education and Training</b>												
Laser Science in School-Age	2	2				1	2	5	1		5	8
Laser Medicine in Medical School	2	2				1	5	2	1		8	5
Laser Training Center for Doctors & Engineers	2	2			1		3	5	1		7	7
Doctor License of MLS	2	2					3	4		1	5	7
<b>Government Regulation</b>												
Guideline for Safety	4				1		4	4		1	9	5
National License for Medical Laser Doctor	1	3				1	2	5		1	3	10
<b>Research</b>												
National Research Center	2	2				1	5	4	1		8	7
National Funds for Medical Research		4				1	3	5		1	3	10
<b>Industry</b>												
Domestic Medical Laser	2	2			1		4	3			7	5
<b>Problems</b>												
Financial Limitation	3						6	2	1		10	2
Social Understanding	1	2					4	2			5	4
Recognition in Medical Community	1	1					2	1			2	2
Laser Technology		3					3	4	1		4	7
Industrial Support	3						6	1	1		10	1
<b>Request to WFSLMS</b>												
Blood Saving Campaign	3				1		5				9	
Production of better Medical Laser Units	3				1		6				10	
International Staff Exchange	3				1		4				8	
International Medical Laser Center	4				1		6		1		12	
Scholarship Funds for the Young	4				1		5		1		12	

## **New Questionnaire items in this WFSLMS NEWSLETTER No.12**

The following questionnaire items consist of suggestions regarding the future directions of our societies.

We hope to hear from you with positive comments and suggestions.

Your Family Name: \_\_\_\_\_

Your Given Name : \_\_\_\_\_

Your Postal Address: \_\_\_\_\_

Your E-mail Address: \_\_\_\_\_

### **(I) Education and Training**

1) If you have a Laser Training Center in your country or region, which center would you recommend for doctors as an international medical laser center for the five continents?

The name of the center: \_\_\_\_\_

The contact address of the center: \_\_\_\_\_

The name of the director of the center: \_\_\_\_\_

2) If you have a Laser Training Center in your country or region, which center would you recommend for engineers as an international medical laser center for the five continents?

The name of the center: \_\_\_\_\_

The contact address of the center: \_\_\_\_\_

The name of the director of the center: \_\_\_\_\_

3) Can you join the Mobile International Training Staff?      Yes      No

If you choose YES, how many times could you spend as a Mobile International Training Staff per year, with each time ideally consisting of three to four days?

### **(II) International License for Medical Laser Doctor and Engineer**

1) Do you agree that the WFSLMS should give an international license for a medical laser doctor?

Yes      No

If you choose YES, please expand your opinions about the license requirements as follows.

a. What kind of specialty do we need for the International Medical Laser License?

(Multi-specialty allowed)

b. What kind of diseases and symptoms do you treat with laser in each specialty?

c. How many cases do we need for each disease and symptom in the specialties?

### **III) Request to WFSLMS**

- 1) On September 7th, 2005, the Blood Saving Society (BSS) was established in Japan. We would like to give you information about our society in this newsletter. Any comments or suggestion for the Blood Saving Campaign (B-SAC), or BSS will be appreciated.
  
- 2) Do you agree that WFSLMS should make an original certification for a better medical laser device world wide?    Yes        No
  
- 3) From the next congress of WFSLMS in 2009, we would like to establish scholarship funds, 3000 U.S. dollars per capita for young medical researchers. Do you think the price is appropriate?  
Yes        No

### **IV) Administrational status of any congress or association to which you belong (multiple answers allowed)**

- 1) What is the name of congress in your country / region?
  
- 2) How often is the Congress held?
  
- 3) What is the aim of the MLS?
  
- 4) What are the actual topics of the MLS?
  
- 5) May we have the name of the current President, Secretary-General, and Treasurer of the congress?
  
- 6) May we have the actual number of the members?
  
- 7) May we have the date of the next congress?
  
- 8) May we have the name of the President and details of the secretariat of the next Congress?
  
- 9) May we have the venue of the next Congress?

## LLLT for the Dioxin-disabled Children from Thanh Xuan Peace Village, Hanoi, Vietnam

In September 2004, NPO WFSLMS donated a laser machine “Laser HT 2001” to Thanh Xuan Peace Village, Hanoi, Vietnam with a grant from Tokyo Chuo Rotary Club.



Photo1: presentation ceremony of “Laser HT 2001”. Left: Prof. Ohshiro as a Representative of NPO WFSLMS and Right: Dr. Nguyen Thi Thanh Phuong

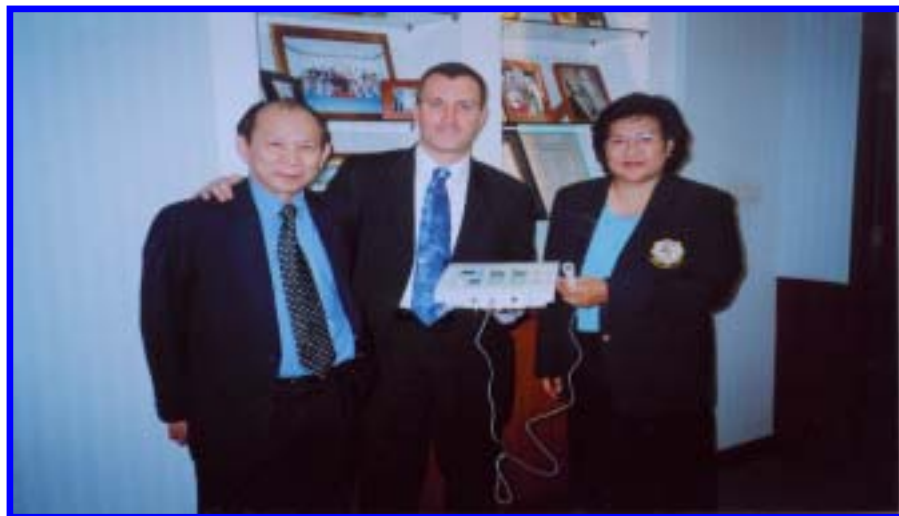


Photo 2: Professor Toshio Ohshiro treated children with dioxin and showed doctors how to use the laser machine.



**Photos 3&4: At the 1<sup>st</sup> Congress of WFSLMS which was held on 7<sup>th</sup> to 10<sup>th</sup> September 2005 in Tokyo, Dr. Nguyen Thi Thanh Phuong from Thanh Xuan Peace Village, Hanoi, Vietnam gave a speech entitled “LLLT for the Disabled Children with Dioxin”. In her speech, she greatly appreciated the donation from the WFSLMS. At the same time, she requested continued support because of even more difficulties yet to be overcome.**

### **The donation of a Diode Laser to the Srinakharinwot University, Bangkok, Thailand from WFSLMS**



**Photo5 : On 26 March, 2005 Donation of Diode Laser to Srinakharinwirot University for tsunami disaster by Greek Medical Laser Association by Dr. Nic Nicolopoulos and in the name of WFSLMS by Prof. Narong Nimsakul (On 26 March, 2005). Left: Prof. Narong Nimsakul, Center: Prof. Nic Nicolopoulos as a Representative of NPO WFSLMS and Right: Prof. Pansiri Phansuwan (Associate Dean of Education, Faculty of Medicine, Srinakharinwirot University, Bangkok, Thailand).**

## Country Report from Professor.Ming-Chien Kao ,Taiwan



**Ming-Chien Kao, M.D.D.M.Sc.**  
Professor, Neurosurgery, National Taiwan University Hospital  
President, Taiwan Medical Alliance Association (TMAA)  
President, Taiwan Section, International College of Surgeons  
Honorary President, Laser Medicine Society

---

### Report On Laser and Photonics Medicine Society

The Laser Medicine Society of Taiwan was launched in 1984 to promote the education, training, research and clinical applications of laser surgery and medicine. It was a founding member of the Asian Pacific Laser Society in 1985 in Tokyo. Since 1985, the Society has published the Bulletin of Laser Medicine.

The Laser Medicine Research Center was set-up in the Taiwan National University in 1987 and offered the curriculum of basic and clinical laser medicine in medical colleges for medical and paramedical students.

The Laser Medicine Research Foundation was founded in 1989. In the same year, the 8<sup>th</sup> Congress of the International Society for Laser Surgery and Medicine was successfully held in the Taipei Grand Hotel.

There were about one thousand participants from more than 30 countries attending the Congress and more than 400 papers were presented in the meeting.

The International Laser Medicine conference was organized by the Society in 1994, associated with our annual meeting. In 1997 the Society organized the 9<sup>th</sup> International Conference on YAG Laser in Taipei. In 2004, the name of the Society was revised to Laser and Photonics Medicine Society.

Membership of our Society is restricted to physicians only. Currently, there are about 2500 physicians registered, but only 1053 physicians are active members.

The Society consists of 32 board members. The annual budget is approximately US\$30,000 dollars.

---

**We would like to present more country reports from members for mutual understanding.  
If you have any reports to submit, don't hesitate to send them to us!**