Dear Members of IALMS family,

we hope all of you are well and everything is good.

Before leaving to summer holidays, we want to inform you about the last, present and future events of our Academy.

We are just come back from Taiwan, a wonderful Congress perfectly organized, from June 28 to 30, 2019 at the Taipei International Conventional Center in Taipei, Taiwan, under the guide of New President of International Society for Laser Surgery and Medicine, ISLSM, Prof. Cheng-Jen Chang, and Prof. Ming-Chien Kao.

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Meeting Report of World Laser Medicine Congress 2019

Ming-Chien Kao, MD, D.M.Sc.

Cheng-Jen Chang, MD, PhD, FACS

The World Laser Medicine Congress (WLMC 2019) was held from June 28 to 30, 2019 at the Taipei International Conventional Center in Taipei, Taiwan. The Congress combined a joint gathering of three major international laser medicine associations, namely, World Federation of Societies for Laser Medicine and Surgery (WFSLMS), International Society for Laser Surgery and Medicine (ISLSM), and the International Phototherapy Association (IPTA), organized by Taipei Medical University and Taiwan Laser Photonics and Minimally Invasive Surgery Association (TLPMSA) and supported by International Academy for Laser Medicine and Surgery (IALMS). In this Congress, there were worldwide leading experts from various fields of laser medicine and surgery gathered together to share brilliant clinical experiences and ideas as well as basic research.

The main theme of the Congress is "Laser Medicine and Healthcare", that is, the application of advanced laser medicine to improve the healthcare of mankind. The WLMC 2019 is to provide an effective platform for the relevant specialists and professionals to exchange new research and knowledge in the field of laser medicine and surgery. There were approximately 800 attendees from more than 25 countries and regions, and 205 papers presented by 129 invited speakers in the Congress. Similarly, the exhibition has drawn more than 40 units in three days. It is worth mentioning that the Congress Organizing Committee was honored to have the Minister of Ministry of Health and Welfare of Taiwan (R.O.C.) – Prof. Shih-Chung Chen to address in the Opening Ceremony on June 29. The Hand-over Ceremony of ISLSM was also held at the same time.



Congress Group Photo on June 29, 2019



New President of International Society for Laser Surgery and Medicine, ISLSM, Prof. Cheng-Jen Chang, MD, PhD, FACS

Scientific Program

In the WLMC 2019, the scientific program was informative and interactive which consisted of 5 Keynote Lectures and 40 Symposia in three days. These included topics from Basic Research, Dentistry, Dermatology; Plastic Surgery, Gynecology, Neurosurgery Surgery, Ophthalmology, Otolaryngology, Urology as well as Nursing. In addition, there were also sessions for International Society of Refractive Surgery (ISRS), and Asian Pacific Laser Institute (APLI) conducting on intensive microscope hand-on workshop for the practicing dentists as a pre-congress training program and Cross-strait academic sessions which made the Congress much more fruitful.

Social Program

Regarding the Social Program, there were a small but warm Faculty Dinner and an interactive Gala Dinner featuring Taiwanese aboriginal culture. Moreover, with the support from Laser Medicine Education and Research Foundation, the Organizing Committee set up 6 Best Paper Awards from 40 papers to encourage exemplary specialists to keep on making contributions to the field of laser medicine and surgery.



Up to down - Social event of Gala Dinner, Aboriginal dance



Group Photo in front of 101 building



Best Poster Award

In the WLMC, the Executive Committees and the General Assemblies of IPTA, ISLSM, WFSLMS and IALMS were also held where some important decisions were reached:

- 1. The President of IPTA is Prof. Abraham Arimuko, M.D., who will replace Prof. Cheng-Jen Chang from Taiwan.
- 2. Prof. Cheng-Jen Chang replaced Prof. Leonardo Longo as President of ISLSM
- 3. Prof. Sharon Krishna is the Secretary General of ISLMS.
- 4. Ratify Prof. Toshio Ohshiro named as Honorary President of ISLMS.

The certificate will be presented to Japan by Prof. Cheng-Jen Chang from Taiwan.

 Prof. Toshio Ohshiro stepped down, and Prof. Leonardo Longo was named as Life Secretary of the WFSLMS, Prof. Narong Nimsakul and Prof. Takafumi Oshiro as the Assistant General Secretory of WFSLMS.

They were also decided locations and times of the next Congresses:

- Next Congress of IALMS will be held in Jerusalem organized by Prof. Leonardo Longo in 2020. Prof. Leonardo Longo has invited the APALMS to joint in. The APLMS will be organized by Prof. Abraham M. Baruchin. This Congress is orgnized with the support of the Jerusalem Convention & Visitors Bureau, represented by Anat Landa.
- 2. Next Congress of ISLSM, IPTA and WFSLMS will be held in Jakarta in 2021, organized by President elect of ISLSM, Prof. Abraham Arimuko, M.D.. The congress in 2023 will probably be held in Toronto, Canada by Prof. Victor Yang, M.D., Ph.D.. Once they confirm the congress will be held in Canada in 2023, then the congress in 2025 will be held in Manchester organized by Prof. Jo Glenton. Prof. Leonardo Longo will be the key-person to coordinate.

Conclusion

It was the first time that Taiwan had the chance to host a joint gathering of three major international laser medicine associations. The Honorary Congress President Prof. Ming-Chien Kao, Congress President Prof. Cheng-Jen Chang and the Organizing Committee were honored to hold the Congress here in Taipei. The success of the Congress not only drew on the plentiful scientific sessions, but also on the interactions and mutual exchanges of the participants from all over the world. The Congress also gave professionals in the field of laser medicine and surgery in Taiwan a fantastic opportunity to absorb new knowledge and to make advancement on their careers. Moreover, the Congress is a good opportunity to improve the friendship and lasting cohesion of our laser family around the world. Last but not least, from this event onward, one anticipates that the field of laser medicine and surgery will be more robust and prosperous in the future.

WLMC 2019 is a great gathering for "Laser Family". Where everyone may appreciate this platform for continuing our friendship.

Looking forward to seeing you in Jakarta, Indonesia, 2021!

Acknowledgement

The authors express their gratitude to the Recorder of General Assembly, Dr. Tsan-Husan Chang, MD, for his

contribution to the meeting report of WLMC 2019.





Prof. Leonardo Longo, jean Paul Rocca, Carlo Fornaini

Collaboration of the IALMS with China

IALMS is also involved in China, where some years ago started a program of cooperation, guided by prof. Jean-Paul Rocca, with the Shijiazhuang Second Hospital of the Hebei Province, China (Dean: Prof. Zengyi Zhao). This program include some research projects, particularly in the field of the periodontal diseases in diabetic patients, training sessions on laser dentistry and participation on international congresses to give a contribution on the topic of the relationship between mouth infections and general medical infections.

Prof Rocca was invited (June 2019) in Beijing as an expert to the consensus meeting on management strategies for non traditional factors affecting heart and vascular health. Prof Fornaini is invited (October 2019)to give lectures in the Xuan Wu Stomatological Hospital (Beijing Capital Hospital). Prof Elisabetta

Merigo with Prof Rocca and Dr Lixin TAN is starting a reseach project on cell cultures and biomodulation and continue the research on Diabete Mellitus and Periodontitis relationship. Prof Leonardo Longo is invited to the next International Congress on Diabetes in May 2020 in Shijiazhuang (Hebei Province, President Prof Zengyi Zhao).





LASER FLORENCE 2019

We are working also to prepare the 30th edition of Laser Florence, the International Congress on Laser Medicine and Surgery Congress, which will take place in Florence on 7-8-9th November 2019.

This year our appointment coincides with the 500th anniversary of the death of Leonardo Da Vinci: the employment of lasers in medicine is a mystery, above all for the traditional medicine, that keeps on considering only the science mathematical-statistic, measurable, repeatable and reproducible, and it systematically ignores the observational-analytical part, and the quantum physical applied to the biology.

The Congress will be sponsored by the greatest international and national Institutions, and inserted in the program of continuous medical education of the different countries, included the Italy one, Europe and North-America.

Below, the tentative program of the Congress.

You may find all the information about this event in the website of the Congress: <u>http://www.laserflorence.eu</u> IMPORTANT: don't forget to send the abstract of your communication and/or poster before..... via the Congress website.

We hope you to spend a wonderful summer holiday and we are looking forward to seeing you in Florence.

All the best to all of you.

Leonardo and Carlo

PRELIMINARY PROGRAM

PLENARY SESSION WITH LEADING LECTURES on LASER AND HUMAN ENERGY

BASIC SCIENCE AND LASER PHYSICS

LASER DENTISTRY

LASER SURGERY

LASER PHOTO-BIOMODULATION

LASER ENT AND SAFETY

TALK POSTER

LASER IN CENTRAL NERVOUS SYSTEM INJURIES

LASER IN AESTHETIC MEDICINE AND SURGERY

LASER UROLOGY AND GYNAECOLOGY

LASER REHABILITATION

DEADLINE FOR LASER FLORENCE 2019 ABSTRACTS SUBMISSION : JULY 30, 2019



LASER FLORENCE 2019

A Rainbow on the Laser Medicine World NOVEMBER 7th-9th

Auditorium St. Apollonia

🛇 + 39055.2342330 info@laserflorence.eu www.laserflorence.eu













PRE-CONGRESS COURSES

Date: NOVEMBER 7th, 2019

1. LASER PHLEBOLOGY AND VASCULAR LESIONS

2. LASER AESTHETIC MEDICINE & SURGERY (Resurfacing, Rejuvenation, Hair Removal, Pigmented Lesions, Scars, Acnis and more)

3. LASER PHOTOBIOMODULATION IN REHABILITATION -RHEUMATOLOGY - SPORT MEDICINE

4. LASER SAFETY CONCEPTS IN HEALTHCARE

5. LASER DENTISTRY

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