# Report: WORLD FEDERATION for LASER DENTISTRY (WFLD) – Asian Pacific (AP)-Shanghai and Beijing Laser Symposia Date: 10-13 March 2016



# WFLD-AP

## 世界口腔激光医学联合会亚太区北京研讨会・

### 将激光融入口腔临床诊疗——裨益医患

中国, 北京, 上海, 2016年3月10-13日













Prof. Loh Hong Sai

Prof. Kenji Yoshida

ose Chan

A. Prof. Sajee Sattayut Dr. Shigeyuki Nagai

Dr. Kenneth Lui

#### The WFLD Asian Pacific division (APD)

The motto of Asian Pacific
Division (APD), one of the five
WFLD divisions, is to advance
and advocate evidencebased photonic-enhancing
dentistry for optimal patient's
oral care, through
encouragement of research
and development in various
fields of laser-applied dentistry
and establishing an educational
network among dental

associations and organizations across the Asian Pacific regions.

To accomplish this motto, we adopt a clearly defined noble vision, a resilient mind-set and a time plan. Fortunately, the APD has a committee team which is willing to put in the extraordinary time and effort to pursue such goals; a dedicated team that underpins the strength of our APD.

#### Laser World of Photonics China-Photonics Congress

China is a rapidly growing market in photonic industry, with an annual growth rate of 15% in laser industry development. Such demand represents a great potential in lasers and optical systems industry in China.

The Chinese government recommends optical technologies as a key high-tech industry for the future and encourages companies

should invest in scientific research and new applications which underscore its unpassed practical values.

Laser World of Photonics China, is the forerunner of such development, leading Asia to host educational congress and exhibition in photonics, every yearly, in Shanghai, China-"The Photonics Congress China was held on the 15-17 March this year.

#### In conjunction with

the Tenth People's
Hospital of Tongji
University (TPHTU),
Shanghai
and
Peking Union Medical
College Hospital (PUMCH),
Beijing, China



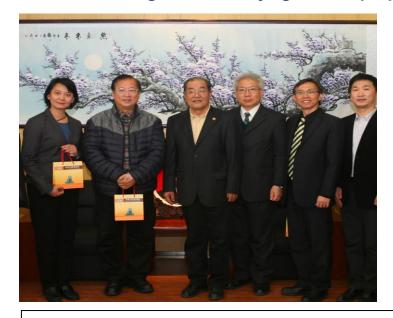
Prof Kenji Yoshida, WFLD
General Secretary, and
Dr Ambrose Chan,
Chairman of APD,
presented a
commemorative plaque to
Prof Huan Long Qin,
President, TPHTU
and



Prof. Zhao Jizhi, Head of Stomatology Department, PUMCH

#### WFLD-AP-Shanghai and Beijing Laser Symposia





Following Asian Pacific Division successfully WFLD AP-Laser Dentistry Symposium-2015, in Iran and the WFLD AP-BLCC, at the 7th World Dental Show in India, in 2015, the WFLD-AP-Shanghai and Beijing Laser Symposia is another powerful example of superb contributions and close collaborations between the WFLD-APD and the Chinese Stomatological Association (CSA) and the TPHYU, Shanghai and PUMCH, Beijing, China.

#### WFLD-AP and Chinese Stomatological Association (CSA), Beijing

Left to right: A/Prof. Sajee Sattayut, Prof Loh Hong Sai, Prof. Wang Xing, President of CSA, Prof. Kenji Yoshida, Dr. Ambrose Chan, and Prof. Zhao Jizhi, Head of Dentistry Department, Peking Union Medical College Hospital.

Shanghai and Beijing represents the modern and the contemporary of China. The two big cities are richer in history, culture and real people, full of vibrant distractions as in Shanghai Bund (left photos) on one hand and the other, the unforgettable and magnificent attractions, such as the Forbidden City of Beijing (right photos).



The WFLD-AP-Laser Symposia was held at the modern TPHTU, Shanghai (left photos) and the PUMCH, Beijing, China (right photos). These hospitals have more than a hundred years of history to serve their Chinese patients, with the latest development; they are now operated in modern buildings and facilities environment. The buildings were installed with state of the art equipment and technologies for patients, research and conferencing, as well as are operated by efficient and experience medical staff.







These Symposia attracted Chinese dental profession across 23 provinces of China, who wished to master and integrate 'Laser technology" into their daily clinical practice. Our esteemed speakers provided useful, practical information and technical skills through a series of lectures and practical demonstrations on the application of laser technology on vary disciplines of dentistry. Simultaneous translation was provided by talented young interpreters.





世界口腔激光联合会 (WFLD)-亚太分会 上海激光论坛

主题"口腔未来之光—当激光技术融入口腔临床"

While some audiences were watching live-patients demonstration



Others were looked-over-the shoulder of instructors to carry out laser clinical simulation on specimens,



Some others had the opportunities of physically using laser on specimen in their hands.



#### Thank you note to CSA, TPHTU and PUMCH

It was our great privilege and pinnacle of experience to visit Prof. Wang Xing, President of CSA, at the Chinese Stomatological Association and to establish a close collaboration with the CSA and the TPHTU, Shanghai and the PUMCH, Beijing of China, in these Laser Symposia.

On behalf of the APD, I would like to give our sincere thanks to Prof Huan Long Qin, the President, Dr Raorao Wang, the Director, Dr Zhu Lei, coordinator and all the supporting staff of The TPHTU of Shanghai. As much as to Prof. Zhao Jizhi, Department Head, Associate Prof Li Qian, and all the supporting staff of the department of stomatology, PUMCH of Beijing, for their organization, hospitalities and team efforts in theses laser meetings.

Furthermore, a special thanks to the interpreters and the audio-visual technical officers of these symposia.





Special thanks to sponsors of their supports in APD laser education:

Shanghai Kainos Medical Science Development Co.,Ltd –Mr Daniel Wu (CEO); Fotona Beijing Representative office–Miss Yanli Shang (President); Dental Asia- Business Development-Miss Annie Lian (Director); Beijing Jaktone Medical Technology Development Co., Ltd.; CAO-China Medical Equipment China Daheng Group, Inc.

#### Participants' course evaluation

This meeting attracted an amazing crowd of participants who were eager to learn and willingly engaged closely with the speakers.

Summary of participants' course evaluation reviews:

Almost all participants found the lecture and practical aspects of this course useful, easy to understand and comprehensive as well as being satisfied with the program content, instructor effectiveness and will recommend this course to their friends.

Furthermore, all audience members said that they were keen to participate in further laser training and be involved with the WFLD-Asia

Pacific activities.



Almost every body said they would be interested to become a member of WFLD.



#### Thank you notes to the 2015 WFLD-AP-BLCC Speaker team of APD

I would like to end this report by expressing my deepest appreciation and gratitude to our esteemed speakers, Prof Kenji Yoshida, Prof Loh Hong Sai, A/Prof Sajee Sattayut, Dr Shigeyuki Nagai, Dr Kenneth Luk and Dr Ambrose Chan



Who had travelled great distances from overseas, toured between Shanghai and Beijing and gave their valuable off-work time, to contribute their knowledge and experience to laser education as well as to give their full support to the APD.

Their dedication, devotion and passion in laser education are truly inspiring and worthy of great respect and appreciation.

## Upcoming the 15<sup>th</sup> WFLD Congress in Nagoya, Japan 17th-19th July 2016

This Congress is a powerful example of an interprofessional education, engages in cutting edge laser technology of the 21st century that can transform dentistry and deliver state-of-the-art patient care. The scientific and clinical evidence that will evolve from this meeting will strengthen the understanding towards benefits of the synergistically use of lasers technology with the conventional dentistry. On behalf of the WFLD-APD, we cordially invite you to join us for this premium event in Nagoya-2016.



#### **Summary**

This was a memorable experience for everybody involved and a powerful example of the successful collaboration between WFLD-Asia Pacific and the Chinese Stomatological Association. We have witnessed a growing in interest and hunger for learning in laser dentistry from our participants. I believe, laser dentistry will soon be integrated into the daily clinical practice in China.

China has already leading the advancement in photonics and Laser world in Asia. In a foreseeable future, China will become one of the a key country in advancing photonic dentistry in the Asia Pacific region, perhaps hosting a WFLD biannual congress in the not too distant future.

According to the global dental equipment forecast (Grand View Research, GlobeNewswire, Nov 2014), global dental market is expected to grow at the fastest rate in Asian dental laser market, the next 5years and potentially leading by China.

As photonic- enhanced- dentistry continues to advance through research, development and education, the use of such technology will be even more cost-effective and readily available to deliver optimal oral health to every patient, in developed and developing countries.