

The 36th Annual Meeting

Theme : Diagnosis and treatment using light

Date: October 24-25, 2015

Venue: Tochigi-ken Sogo Bunka Center, Utsunomiya, Tochigi prefecture, Japan.

President of the meeting: Tetsuya Nakamura, Professor and Director, Department of Medical Informatics, Dokkyo Medical University School of Medicine, Vice President of JSLSM

Outline of the meeting is as follows.

Special invited lecture

‘Development of the third generation glycoconjugated photosensitizers for advanced clinical use by medical-engineering collaboration’

Lecturer: Shigenobu Yano, Visiting Professor, Nara Institute of Science and Technology

Chairperson: Harubumi Kato, Emeritus Professor, Tokyo Medical University

Educational lecture

‘A point of view about management for conflict of interest (COI) in Japan’

Lecturer: Saburo Sone, Emeritus Professor, Tokushima University

Chairperson: Yoshimochi Kurokawa, Director, Yotsuya Medical Cube

Specially planned session

‘Present and future in the development of laser equipment’

Moderator: Tetsuya Nakamura, Professor, Dokkyo Medical University

Commentator: Tsunenori Arai, Professor, Keio University

1) ‘Development of excimer-dye laser for photodynamic therapy (PDT)’

Speaker: Toru Hirano, Emeritus Professor, Hamamatsu University School of Medicine

2) ‘Progress and advance in PD laser’

Speaker: Akira Kaneda, President, K.C.L.

3) ‘Development of cancer remote-sensing system using telespectro probe and violet laser diode with spectroscopy’

Speaker: Katsushi Inoue, General Manager, SBI Pharmaceuticals

4) ‘Application of composite-type optical fiber to medical use’

Speaker: Kiyoshi Oka, Principal researcher, Japan Atomic Energy Agency

Special lecture by the President

‘Report on the national survey of PDT for gastric cancer in Japan’

Lecturer: Tetsuya Nakamura, Professor, Dokkyo Medical University

Chairperson: Kinya Furukawa, Professor, Tokyo Medical University Ibaraki Medical Center

Special comment: Kazuhiko Atsumi, Emeritus Professor, The University of Tokyo

Subject sessions

1. ‘For safe and accurate laser treatment’

Moderators: Yuka Suzuki, Pharmaceutical and Medical Devices Agency and Shunichi Sato, Associate Professor, National Defense Medical College

6 speakers

2. ‘Diagnosis and treatment using light in the field of Gastroenterology’

Moderators: Yoshiro Nishiwaki, Vice President, Hamamatsu Medical Center and Hiroshi Matsui, Professor, Tsukuba University

6 speakers

3. ‘Diagnosis and treatment using light in the field of basic medical sciences’

Moderators: Kunio Awazu, Professor, Osaka University and Masato Oumi, Professor, Osaka University

5 speakers

4. ‘Diagnosis and treatment using light in the field of Dermatology’

Moderators: Yoshiya Matsumoto, Emeritus Professor, Aichi Medical University and Hiromichi Yamada, Professor, International Goodwill Hospital

7 speakers

5. ‘New development for diagnosis and treatment using light in the field of Oral surgery’

Moderators: Kenji Yoshida, Professor, Aichi Gakuin University and Shigeyuki Nagai, Director, Nagai Dental Clinic

4 speakers

6. ‘Diagnosis and treatment using light in the respiratory system’

Moderators: Yoshinobu Ohsaki, Professor, Asahikawa Medical University and Jitsuo

Usuda, Professor, Nippon Medical School

4 speakers

7. 'Diagnosis and treatment using light in the field of Neurosurgery'

Moderators: Yoshihiro Muragaki, Professor, Tokyo Women's Medical University and Jiro Akimoto, Associate Professor, Tokyo Medical University

Special remarks: Sadao Kaneko, President, Kashiwaba Neurosurgical Hospital

6 speakers

8. 'Diagnosis and treatment using light in the field of Urology'

Moderators: Keiji Inoue, Associate Professor, Kochi University and Shun-ichiro Ogura, Associate Professor, Tokyo Institute of Technology

5 speakers

9. 'Diagnosis and treatment using light in the field of Veterinary medicine'

Moderators: Yoshiharu Okamoto, Professor, Tottori University and Hitoshi Inoue, Director, Sasazuka Animal Hospital

4 speakers

10. 'Diagnosis and treatment using light in the field of Plastic surgery – New stream of Picosecond Lasers'

Moderators: Takafumi Ohshiro, Vice Director, Ohshiro Clinic and Taro Kono, Associate Professor, Tokai University

Special remarks: Muneo Miyasaka, Professor, Tokai University

4 speakers

Workshop 1 'Dermatology and Plastic Surgery'

Moderators: Rie Yamashita, Department Chair, Shonan Kamakura General Hospital and Yasushi Suga, Professor, Juntendo University Urayasu Hospital

9 speakers

Workshop 2 'New attempts in the field of basic medical sciences'

Moderator: Yusuke Abe, Associate Professor, The University of Tokyo

5 speakers

Mini-workshop 1 'Varices of lower extremity'

Moderator and Keynote Address: Masayoshi Okada, President, Kobe Health College
3 speakers

Mini-workshop 2 ‘Respiratory system’

Moderator: Koichi Kaneko, Professor, Saitama Medical University
4 speakers

Mini-workshop 3 ‘Optical characteristic and organizational science’

Moderator: Katsunori Ishii, Assistant Professor, Osaka University
4 speakers

Oral presentation session for election of JSLSM Award

Moderators: Yuichi Hashishin, Professor, Kinki University and Shinichi Watanabe,
Professor, Teikyo University
5 speakers

Oral presentation session ‘Plastic Surgery’

Chairperson: Kenichiro Kasai, Head and Director, Kasai Clinic
3 speakers

Luncheon symposium (Meiji Seika Pharma)

‘PDT for remnant or recurred esophageal cancer’

Speaker: Manabu Muto, Professor, Kyoto University School of Medicine
Chairperson: Tetsuya Nakamura, Professor, Dokkyo Medical University

Evening symposium (FUJIFILM)

‘Expanse of laser medicine; revolution in endoscopic diagnoses’

Speaker: Hiroyuki Osawa, Professor, Jichi Medical University Hospital
Chairperson: Yutaka Kogo, Professor, International University of Health and Welfare

Sponsored symposium (SBI Pharmaceuticals)

‘Usefulness of ALA-PDD and possibility of ALA-PDT’

Moderators: Kunio Awazu, Professor, Osaka University and Motoo Nakajima, SBI
Pharmaceuticals
5 speakers

The 32th educational course for the safe of laser medicine and the examination in certified specialist by JSLSM.

Contents and faculty members:

1. 'Fundamentals of light and laser'

Shunichi Sato, Associate Professor, National Defense Medical College

2. 'Fundamentals of medical lasers'

Akio Nakajima, Associate Professor, Kyorin University

3. 'Laser safety and medical laser standards'

Yuichi Hashishin, Professor, Kinki University

4. 'Practice of laser therapy and safety measures'

Takafumi Ohshiro, Vice Director, Ohshiro Clinic