

10th World Symposium for Lymphedema Surgery

Venue: A+ Surgery Clinic

Monday, April 22, 2024

| Time | Topic | Operators | Commentators |
|------------------------------------|---|---------------------|---------------------------------------|
| Live Surgery Demonstrations | | | |
| 08:00 - 10:00 | <i>Side-to-end LVA (OP Room 202)</i> | Ming-Huei Cheng, MD | David W. Chang, MD Jaume Masià, MD |
| 10:00 - 15:00 | <i>VLNT with Biobridge for BCRL (OP Room 201)</i> | Dung H. Nguyen, MD | |
| 16:00 - 17:00 | <i>Post-operative ward round</i> | | |

*Maximum of 30 participants, first come, first served.

*2 surgeries at least

10th World Symposium for Lymphedema Surgery

Venue: 2F, Taipei Garden Hotel

Tuesday, April 23, 2024

| Time | Topics | Speakers | Moderators |
|---------------|--|--|---|
| 07:45 | Opening Remark | Ming-Huei Cheng, MD David W. Chang, MD Jaume Masià, MD | |
| 08:00 - 08:30 | Keynote Lecture I | Peter C. Neligan, MD | Ming-Huei Cheng, MD |
| 08:30 - 09:00 | Keynote Lecture II | Stephen F. Sener, MD | Ming-Huei Cheng, MD |
| 09:00 - 09:30 | Keynote Lecture III | Christy A. Russell, MD | Peter C. Neligan, MD |
| 09:30 - 10:00 | Keynote Lecture IV | Ming-Huei Cheng, MD | Peter C. Neligan, MD |
| 10:00 - 10:15 | Coffee Break | | |
| 10:15 - 12:00 | Debate I: Single Malt Whisky Versus Cocktail | Speakers Group - Single Malt Whisky Hákan Brorson, MD Takumi Yamamoto, MD Isao Koshima, MD Group - Cocktail Peter C. Neligan, MD Jaume Masià, MD Dung H. Nguyen, MD Gurusamy Manokaran, MD Group - Staged Procedures Wei F. Chen, MD Ming-Huei Cheng, MD | Moderators Stephen F. Sener, MD Christy A. Russell, MD Peter C. Neligan, MD |
| 12:00 - 13:00 | Group Picture & Lunch | | |
| 13:00 - 14:30 | Long-term Outcomes: What is the Best? | Speakers Isao Koshima, MD David W. Chang, MD Marco Pappalardo, MD Ming-Huei Cheng, MD Hákan Brorson, MD Corrado C. Campisi, MD | Moderators Dhruv Singhal, MD Hung-Chi Chen, MD |
| 14:30 - 15:30 | Best Case Competition (Beer will be served) | Speakers Nicole Lindenblatt, MD Hákan Brorson, MD Dimitris Dionysiou, MD Yukio Seki, MD Johnson Chia-Shen Yang, MD | Moderators Jaume Masià, MD Wei F. Chen, MD |
| 15:20 - 15:30 | Best Case Award | | |
| 15:30 - 15:50 | Break | | |
| 15:50 - 17:00 | Free Paper Presentations I | Presenters | Moderators |
| 15:50 - 15:55 | <i>Relief in 30 Minutes; A Prospective Study Examining the Impact of the Flexitouch Pneumatic Compression Device in Patients with Upper Extremity Lymphedema</i> | Kassandra Carrion, BA | Dung H. Nguyen, MD |
| 15:55 - 16:00 | <i>Characterizing Trends in Rate of Lymphedema After Axillary Lymph Node Dissection with and without Immediate Lymphatic Reconstruction</i> | Andre-Philippe Sam, BS | Corrado C. Campisi, MD |
| 16:00 - 16:05 | <i>Tailoring Lymphedema Surgery to Individual Limb Segments: A Differential Approach</i> | Sonia Kukreja Pandey | |
| 16:05 - 16:10 | Contrast Enhanced Ultrasound for Lymphatic Mapping: Mayo Clinic Experience | Vahe Fahradyan, MD | |
| 16:10 - 16:15 | The effect of photoacoustic imaging on lymphaticovenular anastomosis | Yushi Suzuki | |
| 16:15 - 16:20 | <i>The usefulness of a portable ultrasound device for preoperative mapping of lymphaticovenular anastomosis</i> | Mayuko Okura | |
| 16:20 - 16:25 | <i>Assessing Subcutaneous Changes in Lymphedema: Ultrasonographic-Pathologic Correlations in Lymphaticovenular Anastomosis (LVA) Candidates</i> | Sirin Apichonbancha, MD | |
| 16:25 - 16:30 | <i>Salvage of Unsatisfactory Lymphedema Surgeries</i> | Ihsan Onur Kursun, MD | |
| 16:30 - 16:35 | <i>Comparing Different Donor Sites after Vascularized Lymph Node Transfer to the Lymphedematous Upper Limb: A Systematic Review and Meta-Analysis of Clinical Outcomes</i> | Mohammed Muneer | |
| 16:35 - 16:40 | <i>Novel Surgical Anatomy of Vascularized Supraclavicular Lymph Node Flap Focusing on Distribution of Lymph Nodes and New Flap Design</i> | Thanaphorn Oonjitti, MD | |
| 16:40 - 16:45 | <i>Anatomical study of vascularized submental lymph node flap focus on submental artery and vein</i> | Siripong Lueangritthiwut, MD | |
| 16:45 - 16:55 | <i>Vascularized Lymph Node Transfer for the treatment of lymphedema upper and lower extremity</i> | Seyed Reza Mousavi | |
| 16:55 - 17:00 | Discussion | | |
| 18:30-21:30 | Banquet (All participants) Venue: 2nd Floor, Taipei Garden Hotel | | |

10th World Symposium for Lymphedema Surgery

Venue: 2F, Taipei Garden Hotel

Wednesday, April 24, 2024

| Time | Topics | Speakers | Moderators |
|---------------|---|--|---|
| 08:00 - 08:30 | Keynote Lecture I | Isao Koshima, MD | David W. Chang, MD |
| 08:30 - 09:00 | Keynote Lecture II | David W. Chang, MD | Jaume Masià, MD |
| 09:00 - 09:30 | Keynote Lecture III | Jaume Masià, MD | David W. Chang, MD |
| 09:30 - 10:00 | Keynote Lecture IV | William Repicci, President & CEO | Jaume Masià, MD |
| Break | | | |
| 10:15 - 12:00 | Debate II: LVA Versus VLNT | Speakers LVA Preferred Corrado C. Campisi, MD Yukio Seki, MD Gemma Pons, MD David W. Chang, MD Wei F. Chen, MD VLNT Preferred Ketan M. Patel Sinikka Suomineo Hung-Chi Chen Dhruv Singhal Ming-Huei Cheng | Moderators Isao Koshima, MD Hung-Chi Chen, MD David W. Chang, MD Jaume Masià, MD |
| Lunch | | | |
| 13:00 - 13:20 | LE&RN Testimony | Speakers William Repicci President & CEO | Moderators Ming-Huei Cheng, MD |
| 13:20 - 15:00 | What is the Future? | Speakers Peter C. Neligan, MD Nicole Lindenblatt, MD Dimitris Dionysiou, MD Dung H. Nguyen, MD Wei F. Chen, MD Alexandru Nistor, MD | Moderators Gemma Pons, MD |
| 15:00 - 15:30 | High-Definition Ultrasound and New Technology for Lymphedema | Speakers Johnson Chia-Shen Yang, MD Akitatsu Hayashi, MD Giuseppe Visconti, MD | Moderators Peter C. Neligan, MD |
| Break | | | |
| 15:50 - 17:00 | Free Paper Presentations II | Presenters | Moderators |
| 15:50 - 15:55 | <i>Lymphatic regeneration visualized on MRI after placement of aligned nanofibrillar collagen scaffolds for treatment of lymphedema</i> | Alison Bae, MD | Ketan M. Patel, MD |
| 15:55 - 16:00 | <i>Improved Lymphatic Circulation after self administered lymphatic stimulation in patients after implantation of nanofibrillar collagen scaffold: clinical results</i> | Victoria Posternak, MD | Dhruv Singhal, MD |
| 16:00 - 16:05 | <i>Study on Artificial Intelligence Deep Learning for Lower Limb Edema Disease Classifications Based on Clinical Images</i> | Thanat Lewsirirat, MD | |
| 16:05 - 16:10 | <i>Lymphedema Classification from Ultrasound Image by Using Deep Learning Technique</i> | Kawin Cholitgul, MD | |
| 16:10 - 16:15 | <i>Multidisciplinary Care Team's Impact on Lymphedema Disease Knowledge, Disease Management, and Quality of Life</i> | Chia Yu Lin, RN, PhD | |
| 16:15 - 16:20 | <i>Histological Changes in Lymphedema and Surgical Treatment Strategies</i> | Shinsuke Akita | |
| 16:20 - 16:25 | <i>Lymph Node Detection Using Region Based Convolutional Neural Networks on Histological Image</i> | Chanya Sinmaroeng | |
| 16:25 - 16:30 | <i>Groin Lymph Node to Vein Anastomosis- 'The Cleveland Clinic Experience and Technical Refinements'</i> | Sonia Kukreja Pandey | |
| 16:30 - 16:35 | <i>Individualized Care for Lymphedema Patients at the University Hospital of Modena.</i> | Filippo Taccioli, MD | |
| 16:35 - 16:40 | <i>Prospective study to see the efficacy of LYMPHA in lymphedema prevention after Axillary Clearance</i> | Mayur Mantri | |
| 16:40 - 16:45 | <i>Distally-based Lymphatic Preventative Healing Approach (dLYMPHA) – a modification of the classic approach</i> | Allen Wei-Jiat Wong | |
| 16:45 - 16:55 | <i>Accuracy of Mirror Image Mapping of Lymphatic Tract for High Stage and Redo LVA: Intraoperative Analysis</i> | Irin Chaikangwan, M.D. | |
| 16:55 - 17:00 | Discussion/ Best Papers Award | | |