



CURRICULUM VITAE

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Employment History

Apr 2020 – Present

Kameda Medical Center (Chiba, Japan)

Kameda Kyobashi Clinic (Tokyo, Japan)

- Director, Lymphedema Center

Feb 2018 – Mar 2020

Kameda Medical Center (Chiba, Japan)

Kameda Kyobashi Clinic (Tokyo, Japan)

- Chief, Lymphedema clinic, Breast center

Oct 2017 – Jan 2018

Lymfecentrum, AZ Sint-Maarten Hospital (Leuven, Belgium)

- Technical advisor, Lymphatic Surgery

Oct 2015 – Sep 2017

Asahi General Hospital (Chiba, Japan)

- Assistant Chief, Plastic and Reconstructive Surgery

Apr 2012 – Sep 2015

The University of Tokyo Hospital (Tokyo, Japan)

- Fellowship, Plastic and Reconstructive Surgery

Apr 2010 – Mar 2012

National Center for Global Health and Medicine (Tokyo, Japan)

- Internship of General Surgery and Regidency

Education

Apr 2004 – Mar 2010 Medical school, Juntendo University

Credentials

Affiliated Academic Society

Apr 2012 – Japanese Society of Plastic and Reconstructive Surgery
Apr 2014 – Japanese Society of Lymphology
Apr 2014 – Japanese Society of Phlebology
Sep 2015 – International Society of Lymphology
Apr 2016 – Japan Society of Ultrasonics in Medicine
Sep 2016 – Japan Oncoplastic Breast Surgery Society
Apr 2018 – Japanese Breast Cancer Society
Jun 2019- International Lymphoedema Framework–Japan (Board Member)

Licensures and Certification (Active)

National Board of Medicine, Registration No.490209 (Tokyo, 05/2010-)
Japanese Board of Plastic and Reconstructive Surgery No.16-2948 (Japan, 04/2017-)

Honors and Award

10th May 2014	The Best Free Paper Award 2014 Chang Gung & Mayo Clinic Symposium in Reconstructive Surgery “Thoracodorsal artery perforator flap for reconstruction of upper limb”
16th Jan 2016	Outstanding Paper Award 2016 Annual Meeting of American Society for Reconstructive Microsurgery “Correlation between Indocyanine Green(ICG) Patterns and Real-time Elastography Images in Lower Extremity Lymphedema Patients”
29th Apr 2016	The Best Poster Presentation Award The 5 th World Symposium for Lymphedema Surgery “Preoperative ultrasound detection technique of lymphatic vessels for LVA”
29th Sep 2017	The Best Free Paper Award The 26 th World Congress of Lymphology “Effective and efficient lymphaticovenular anastomosis using preoperative ultrasonographic imaging of lymphatic vessel: retrospective study in 55 lower extremity lymphedema”
13th Jun 2019	International Scientific Committee Member 10 th Congress of World Society for Reconstructive Microsurgery
6th Nov 2019	Visiting Professor of Asan Medical Center, Korea
13th May 2020	Virtual Visiting Professor of Buncke Clinic, USA
4th Aug 2021	Virtual Visiting Professor of Kaoshiung Chang Gung Memorial Hospital, Taiwan
28th Sep 2023	Visiting Professor of Putian Univ. Hospital, China
30th Nov 2023	Vising Professor of Pontificia universidad catolica de chile

Panel & Symposium of International Conference and Domestic Conference

- 8th Oct 2012** Panel
1st Inguinal Congress of Asian-Pacific Federation of Societies of Reconstructive Microsurgery
“Phalloplasty using pediculate SCIP flap including vascularized iliac bone in GID patients”
- 23th Nov 2013** Panel
15th International Perforator Flap Course
“Phalloplasty and sclotoplasty using pediculate SCIP flap including vascularized iliac bone”
- 5th Mar 2014** Panel
Barcelona Breast Meeting
“Complex Anastomoses for Lymphatic Supermicrosurgery”
- 18th Sep 2014** **Invited** Lecture and Symposium
69th Annual Meeting of the American Society for Surgery of the Hand
“Radial Artery Perforator Flap in hand reconstruction”
“Thoracodorsal Artery Perforator Flap in hand reconstruction”
- 24th Oct 2014** **Invited** Presentation (FRONTERAS DE LA LINFOLOGIA)
9th CONGRESO DEL FORUM VENSO LATINOAMERICANO
“De la microcirugia a la supermicrocirugia”
- 29th Aug 2015** Symposium
17th Annual Congress of Japanese Society of pressure Ulcers
“Evaluation of Acute Pressure Ulcer Using Ultrasound”
- 8th Sep 2015** Faculty, Oral Presentation
25th World Congress of Lymphology
“Ultrasound Visualization of lymphatic vessels”
- 15th Apr 2016** Symposium
59th Annual Congress of Japanese Society of Plastic and Reconstructive Surgery
“Diagnosis and Surgical Treatment of Lymphedema using Ultrasound-Toward more minimum-invasive and reliable diagnosis and surgical treatment of lymphedema-”
- 7th Oct 2016** **Invited** Panel
4th congress of Japan Oncoplastic Breast Surgery Society
“Effective Lymphaticovenular Anastomosis for upper Extremity Lymphedema”

-What is the key to success of LVA?-"

16th Jun 2017

Invited Video Symposium

37th congress of Japan Society of Phlebology

"Lymphaticovenular Anastomosis using Super-Microsurgery technique

-What is the key to success of LVA?-"

29th Apr 2018

Invited Presentation

The Annual Meeting of Korean Surgical Ultrasound Society 2018

"Preoperative & Intraoperative Ultrasound Detection Technique of Lymphatic Vessels for Supermicrosurgery of Breast Cancer-related Lymphedema"

26th May 2018

Invited Keynote Lecture

8th Suzhou Forum of Breast and Thyroid Surgery

"Effective Lymphaticovenular Anastomosis for upper Extremity Lymphedema

-What is the key to success of LVA?"

31th Aug 2018

Invited Presentation

The International Summer Program for Skin Integrity in Japan 2018

"Preoperative & Intraoperative Ultrasound Detection Technique of Lymphatic Vessels for Supermicrosurgery of Cancer-related Lymphedema"

8th Sep 2018

Invited Symposium

The 3rd Annual Meeting of Japanese Society for Lymphedema Therapy

"Various Evaluation Method of Lymphedema using Ultrasound"

13th Oct 2018

Invited Presentation

International Course on Supermicrosurgery Meeting 2019

"High Definition Micro-imaging for Supermicrosurgery -Effective and Efficient Lymphaticovenular Anastomosis Using NEW Ultrasound Detection Technique of Lymphatic vessels-"

"Efficacy of Posterior Side Lymphaticovenular Anastomosis for Primary Lower Extremity Lymphedema Refractory to Anterior Side Lymphaticovenular Anastomosis"

26th Oct 2018

Invited Symposium

XXIX Congresso Nazionale della Società Italiana di Flebologia

"Effective Lymphaticovenular Anastomosis using Preoperative & Intraoperative Ultrasound Detection Technique of Lymphatic Vessels"

"Lymphaticovenular Anastomosis for Extremities Lymphedema -What is the key to success of LVA?-"

17th Nov 2018	<p>Invited Symposium 1st Congress of Asian Surgical Ultrasound Society “A New Era of Surgical Ultrasound -Ultra High Frequency Ultrasound for Surgery of Cancer-Related Lymphedema-”</p>
3rd Mar 2019	<p>Invited Panel The 3rd Annual Meeting of Japanese Lymphedema Society “Effects and Limits of Lymphaticovenular Anastomosis”</p>
4th May 2019	<p>Invited Keynote Lecture The 2nd Annual Meeting of Chinese Association of Microsurgeons “High Definition Micro-Imaging for Lymphedema Supermicrosurgery”</p>
15th May 2019	<p>Symposium 62th Annual Congress of Japanese Society of Plastic and Reconstructive Surgery “Effective and Efficient Super-Microsurgery using 70MHz Ultra High-frequency US”</p>
25th May 2019	<p>Invited Symposium 3rd International Breast Cancer Nursing Symposium “Surgical management for breast cancer-related lymphedema”</p>
13th Jun 2019	<p>Invited Panel & Instructional Course 10th congress of World Society for Reconstructive Microsurgery “Ultrasound-assisted Supermicrosurgery” “High Definition Ultrasound Micro-Imaging for Lymphatic Surgery”</p>
16th Jun 2019	<p>Invited Lecture & Demonstration World First Symposium for Ultrasounds in Reconstructive Microsurgery “Ultrasound Technology in Lymphatic Supermicrosurgery - Lymphatics” “Ultra High-Frequency Ultrasound and ICG Lymphography for planning Lymphatic Supermicrosurgery”</p>
9th Nov 2019	<p>Invited Lecture PRS Korea 2019 “Lymphatic Supermicrosurgery with Supermicro-Visualizations”</p>
7th Dec 2019	<p>Invited Symposium 2nd Congress of Asian Surgical Ultrasound Society “Ultrasonography for cancer-related lymphedema on extremities”</p>
19th Apr 2020	<p>Invited Lecture International Microsurgery Club Webinar</p>

“New Imaging Techniques for LVA -God is in the details-“

13th May 2020

Invited Lecture

Buncke Clinic Webinar

“Next level of Imaging Technique for Lymphatic Supermicrosurgery“

14th Jun 2020

Invited Lecture

2nd Ultrasound for Reconstructive Microsurgery Webinar

Session II : Lymphedema “How it is changing the paradigm?“

26th Aug 2020

Invited Symposium

63rd Annual Congress of Japanese Society of Plastic and Reconstructive Surgery

“Construction and Significance of Early Diagnosis and Early Treatment for Cancer-related Secondary Lymphedema”

“Supermicrosurgery with Supervision -Beyond the limit-”

“Effective and Efficient LVA with VEVO MD”

18th Nov 2020

Invited lecture

PRS Korea 2020

“Next level of imaging techniques for effective lymphatic supermicrosurgery”

13th Nov 2020

Invited Symposium

47th Annual Meeting of Japanese Society for Reconstructive Microsurgery

“Effective and efficient Supermicrosurgery with Supervision”

6th Dec 2020

Invited Lecture

The 2020 Annual Meeting of the Taiwan Society of Plastic Surgery

Session: Microsurgery

“Lymphatic supermicrosurgery with supervision”

19th Dec 2020

Invited lecture

Taiwan Oncoplastic Breast Surgery Society 2020 Annual meeting

“Microsurgical reconstruction for lymphedema”

“Ultra high-frequency US in Lymphedema surgery”

15th Jan 2021

Invited Panel

2021 ASRM virtual meeting

“High definition ultrasound for lymphatic imaging”

14th Apr 2021

Invited lecture

15th Apr 2021

Invited Symposium

64th Annual Congress of Japanese Society of Plastic and Reconstructive Surgery
Session: Luncheon Seminar
“Preoperative use of Vevo MD for LVA”
Session: Transformation of surgical procedures by applying the latest medical equipment
“Transformation of LVA using the latest medical equipment”

23rd Apr 2021

Invited lecture
Beyond Frontiers Microsurgery Symposium 2021 ASIA edition
“New Imaging Techniques for lymphatic supermicrosurgery”

3rd Jul 2021

Invited Panel
The 9th Asia Pacific Enterostomal Therapy Nurse Association Conference
“Improving outcomes in supermicrosurgery for lymphedema using new imaging techniques”

4th Aug 2021

Invited lecture
Kaoshiung Chang Gung Memorial Hospital
“Management & Treatment for Cancer-related Extremity Lymphedema in Kameda Lymphedema Center”

12th Sep 2021

Invited Lecture
3rd Ultrasound for Reconstructive Microsurgery Webinar
Session III: Lymphatics
“Ultrasound technologies in Lymphatic supermicrosurgery”

29th Oct 2021

Invited plenary lecture
The 31st Annual Meeting of the Society of Plastic and Reconstructive Surgeons of Thailand
Session: Plenary lecture
“High definition ultrasonography and advance imaging for supermicrosurgery”

5th Nov 2021

Invited Lecture
Boston Lymphatic Symposium (organized by BIDMC, Harvard Univ., USA)
Session: Imaging Lymphatics
“How to distinguish lymphatics from veins and nerves with ultrasound”

11th Nov 2021

Invited Lecture
SEOUL Symposium 2021 (organized by Seoul National Univ., Korea)
Session: Various reconstructive methods & combined approach to lymphedema
“Improving outcomes in LVA using new imaging techniques”

12th Nov 2021

Invited Lecture

PRS Korea 2021

Session: Lymphedema 3 - Refining LVA

“How to Use Ultra High-Frequency Ultrasound for LVA?”

2nd Dec 2021

Invited Lecture

The 5th Congress of Asian Pacific Federation of Societies for Reconstructive Microsurgery

Session: Panel Session 1_Imaging Study in microsurgery

“Improving outcomes in supermicrosurgery for lymphedema using new imaging techniques”

3rd Dec 2021

Invited lecture

48th Annual Meeting of Japanese Society for Reconstructive Microsurgery

Session: Morning Seminar (Hands-on Seminar Pre-lecture)

“Ultra-High Frequency Ultrasound ~LVA Approach Method ~”

4th Dec 2021

Invited Lecture

The 2021 Annual Meeting of the Taiwan Society of Plastic Surgery

Session: Lymphedema

“Current Surgical Management for Cancer-related Extremity Lymphedema in Kameda Lymphedema Center”

8th Dec 2021

Invited Lecture

Division of plastic surgery, Siriraj hospital, Thailand

“Current Surgical Management for Cancer-related Extremity Lymphedema in Kameda Lymphedema Center”

20th Apr 2022

Invited Symposium

65th Annual Congress of Japanese Society of Plastic and Reconstructive Surgery

Session: Long-term results of LVA &LNT

“Long-term results of lymphatic venous anastomosis combined with the latest imaging technology”

Session: Application of ultrasound in PRS

“Application of high-frequency and ultra high-frequency ultrasound in surgical treatment of lymphedema”

4th Jun 2022

Invited Panel

11th congress of World Society for Reconstructive Microsurgery

“Using ultra-high frequency ultrasound in LVA”

“Laser Tomography for LVA”

16th Jul 2022

Invited Lecture

Asan Medical Center Plastic Surgery Symposium

“Ultra high-frequency ultrasound in lymphedema”

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22th Sep 2022

Invited Lecture

Thammasat Univ. Faculty of Medicine

“Current Surgical Management for Cancer-related Extremity Lymphedema in Kameda Lymphedema Center”

22th Oct 2022

Invited Lecture

Plastic Surgery The Meeting

"More than Skin-Deep: Ultrasound Use in Reconstructive Surgery"

5th Nov 2022

Invited Lecture

2022 National Summit Forum of New Advances in Breast Disease

"Recent advances in lymphatico-venular anastomosis for breast cancer related upper extremity lymphedema "

10th Nov 2022

Invited Lecture

Primer Congreso Latinoamericano De Linfedema

"Recent advances in lymphatico-venular anastomosis for breast cancer related upper extremity lymphedema"

12th Nov 2022

Invited Lecture

Korean Society of Lymphedema 12th annual conference

"Ultra-High Frequency Ultrasound Imaging of Lymphatic Channels"

13th Nov 2022

Invited Lecture

PRS Korea 2022

"Current Approach in LVA Surgery at Kameda Lymphedema Center"

13th Nov 2022

Invited Lecture

National Lymphedema Network-Cleveland Clinic Lymphedema Conference

"Ultra High Frequency Ultrasound for Imaging the Lymphatic Vessels in the Extremities"

24th Nov 2022

Invited Lecture, Live demonstration of Ultrasound

3rd Vienna Lymphology symposium

"Practicability of Ultra High Frequency Ultrasound for Imaging the Lymphatic Vessels in the Extremities "

“New Lymphatic Imaging- Laser Tomography for Lymphatic Supermicrosurgery”

21st Jan 2023

Invited Lecture

2023 ASRM Annual Meeting
ASRM Master Series: Pushing the limits
"The Ultimate in Microsurgical Imaging
- Recent advances in lymphatico-venular anastomosis"
ASLS session
"State-of-the-art Lymphatic Imaging"

4th May 2023

Invited Lecture
CURSO DE ECOGRAFIA-ORIENTADA A ALA MICROSUGIA RECON
"Masterclass of Lymphatic Ultrasound"

23rd Jun 2023

Invited Lecture
2nd Joint Vascular Annual Scientific Convention (Philippines)
"The New Frontier in Lymphatic Imaging with Vascular Ultrasonography"

29th Jun 2023

Invited Symposium
31st Annual meeting of the Japanese Breast Cancer Society (Japan)
"Cutting-edge LVA to Breast Cancer-related Lymphedema"

9th Jul 2023

Invited Lecture
2023 Chinese Medical Association Annual Meeting (Taiwan)
(34) Explore Current Diagnosis and Treatment of Lymphedema
"Next Level of Imaging Techniques for Lymphatic Supermicrosurgery"

17th Aug 2023

Invited lecture
11th congress of World Society for Reconstructive Microsurgery
"How to handle imaging modalities for LVA?"
"Application of ultrasound in lymphedema surgery"
"The ultimate in lymphatic imaging for advanced LVA"
"Laser Tomography for lymphatic supermicrosurgery"

11th Sep 2023

Invited lecture & Instructional course
29th congress of International Society of Lymphology
"Ultra-High Frequency Ultrasound Imaging of Lymphatic Channels"
"Intraoperative applications for Lymphatic Supermicrosurgery"
Instructional Course – Ultra-high frequency ultrasound

9th Nov 2023

Invited demonstrator
Surgical Ultrasound Imaging Workshop 2023 (Korea)
Demonstration of Ultra high-frequency ultrasound for lymphatics

11th Nov 2023

Invited Lecture

PRS Korea 2023

"The Capabilities of Laser Tomography in Lymphatic Supermicrosurgery"

"Next Level of Lymphatic Supermicrosurgery- Push the Limits using ultimate Imaging Technology"

27th Nov 2023

Invited Lecture

Pontificia universidad catolica de chile

"Imaging Methods of the lymphatic system"

"Ultrasound for Imaging of Lymphatic Channels"

"LVA surgery -How I do it-?"

International Invited Surgery

- 10th Apr 2013** 2013 International Symposium on Surgical Treatments of Lymphedema, Taiwan
Lymphaticovenular anastomosis (LVA) for lower limb lymphedema
※ **Team member**
- 22th Nov 2013** 15th International Perforator Flap Course, New York, US
Thoracodorsal Artery Perforator flap for obsolete facial defect
※ **Team member**
- 4th Mar 2014** Barcelona Breast Meeting, Barcelona, Spain
Lymph node transfer and LVA for primary lower limb lymphedema
※ **Team member**
- 4th Jun 2015** 4th Amiens Perforator Flap Meeting, Amiens, France
Superficial Circumflex Iliac Artery Perforator flap for lower leg defect
- 1st Feb 2016** AZ Sint-Maarten Hospital, Belgium
LVA for 6 lymphedema cases (Upper&Lower limbs, scrotum, genitals)
- 29th Apr 2016** The 5th World Symposium for Lymphedema Surgery, Taiwan
LVA for lower & upper limb lymphedema
- 2nd Jul 2016** AZ Sint-Maarten Hospital, Belgium
LVA for 12 lymphedema cases (Lower limbs, genitals)
- 19th Nov 2017** Cattoloca del Sarco Cuore University Hospital “Agostino Gemelli”, Rome, Italy
LVA for 4 lower & upper limb lymphedema
- 5th Jan 2019** Thammasat Univ. Hospital, Thailand
LVA and Lymph node transfer for upper limb lymphedema case
- 25th Mar 2019** AZ Sint-Maarten Hospital, Belgium
LVA for 6 lymphedema cases (Upper and Lower limbs)
- 10th Apr 2019** Suzhou University Hospital, China
LVA for upper limb lymphedema case
- 14th Nov 2019** Putian University Hospital, China
LVA for 3 lymphedema cases (Upper and Lower limbs)
- 20th Sep 2022** Bangkok Hospital, Thailand

LVA for 2 upper limb lymphedema cases

22th Sep 2022

Thammasat Univ. Hospital, Thailand

LVA for 4 upper limb lymphedema cases

22th Sep 2023

Putian University Hospital, China

LVA for 10 lymphedema cases (Upper and Lower limbs)

13th Nov 2023

Asan Medical Center, Korea

LVA for lower limb lymphedema case

29th Nov 2023

Pontificia universidad catolica de chile

LVA for Upper & lower limb lymphedema case

Mentorship for International Visitors

Oct 2018	Dr. Guido Giacalone AZ Sint-Marrten Hospital, Belgium
Nov 2018	Dr. Supakorn Rojananin Bangkok Hospital & Mahidol Univ., Thailand Dr. Amir Ibrahim American University of Beirut, Lebanon Dr. Pompam Worasawate Thammasat Univ., Thailand
Mar 2019	Dr. Johnson Chia-Shen Yang Kaohsiung Chang Gung Memorial Hospital, Taiwan
Apr 2019	Dr. Vani Prasad QE Specialist Centre, Australia
May 2019	Dr. Giuseppe Visconti Gemeli Hospital, Italy
Jun 2019	Dr. Karikarn Auksornchart Dr. Ajjana Techagumouch Thammasat Univ., Thailand
Jul 2019	Dr. Ben Moodie Sefaco Makgatho Univ. Hospital, South Africa
Aug 2019	Dr. Hiroo Suami Australian Lymphoedema Education, Research and Treatment Faculty of Medicine and Health Sciences, Macquarie University, Australia Prof. Joon Pio Hong Asan Medical Center, Seoul, Korea Dr. Paloma Malagon Lopez Hospital Universitari Germans Trias i Pujol, Barcelona, Spain
Sep 2019	Dr. Jeffery Chan Guys' and St. Thomas' Hospital, London, UK

Dr. Dewi Aisiyah Muka
Dharmais Hospital National Cancer Center, Jakarta, Indonesia

Oct 2019

Dr. Jose Ramon Rodriguez
Hospital del Trabajador ACHS Cirujano Plastico, Chile

Nov 2019

Dr. Guido Giacalone
AZ Sint-Marrten Hospital, Belgium

Dr. Miriam Byrne
Cleveland Clinic Abu Dhabi, UAE

Dr. Jeffery Chan
Guys' and St. Thomas' Hospital, London,UK

Dec 2019

Dr. Bassem Daniel
Department of Plastic and Hand Surgery, Burn Center, Sarcoma Reference Center
BG Trauma Center Bergmannsheil Bochum, Germany

Dr. Ahmet Hamdi Sakaarya
Agri state Hospital, Agri, Turkey

Dr. Yujin Myung
Ajou University Medical Center, Suwon, Korea

Apr 2022

Dr. Hung-Wen Lai
Changhua Christian Hospital, Changhua, Taiwan

Jul 2022

Dr. Jeffrey Hing Jun Xian
Changi General Hospital, Singapore

Aug 2022

Dr. Ara A. Salibian
University of Southern California, USA

Nov 2022

Dr. Vani Prasad
QE Specialist Centre, Australia

Dec 2022

Dr. Shananya Varophas
Dr. Maetas Boom Tangwiwat
King Chulalongkorn Memorial Hospital, Thailand

Dr. Feras Alshomer
Kingdom of Saudi Arabia

Mar 2023

Dr. Chantaramon Thanapaisal
Dr. Kopkap Kengkart Winaikosol
Khon Kaen University, Thailand

Dr. Philip Brazio
Cedars-Sinai Medical Center, US

Apr 2023

Dr. Jeremy Sun
Pt. Alicia Tan En Ling
Ns. Lyn Ong
Changi General Hospital, Singapore

Dr. Guido Giacalone
Lymphocentrum, Belgium

Jun 2023

Dr. Hangyu Cha
SOONCHUNHYANG UNIVERSITY HOSPITAL, Korea

Dr. Yujin Myung
Seoul National Univ. Hospital, Korea

Dr. Ha Yoo-seok
Chungnam National University, Korea

Aug 2023

Dr. Alex Nistor
Brussel Univ. Hospital, Belgium

Sep 2023

Dr. Maria Chasapi
St Thomas hospital and Royal College of Surgeons of England, London, UK

Oct 2023

Dr. Roman Skoracki
Dr. Min-Jeong Cho
Ohio State Univ., USA

Dec 2023

Dr. Simon Jeffery Chong
Waikato District Health Board, NZ

1. Yamamoto N, Yamamoto T, Hayashi N, **Hayashi A**, et al. Arm volumetry versus upper extremity lymphedema index: Validity of upper extremity lymphedema index for body-type corrected arm volume evaluation. *Ann Plast Surg*. 2014 Jul 4. [Epub ahead of print]
2. Yamamoto T, Furuya M, Harima M, **Hayashi A**, et al. Triple supermicrosurgical side-to-side lymphaticolymphatic anastomoses on a lymphatic vessel end-to-end anastomosed to a vein. *Microsurgery*. 2015 Mar;35(3):249-50.
3. Yamashita M, Yamamoto T, Yamamoto N, Furuya M, Ishiura R, **Hayashi A**. Diascopic indocyanine green lymphography for deep lymphatic visualization. *J Plast Reconstr Aesthet Surg*. 2014 Nov;67(11):e293-4.
4. Yamamoto T, Yamashita M, Furuya M, **Hayashi A**, et al. Mono-canalization of adhered lymphatic vessels for lymphatic supermicrosurgery. *J Plast Reconstr Aesthet Surg*. 2014 Nov;67(11):e291-2.
5. Yamashita M, Yamamoto T, Furuya M, **Hayashi A**. Temporary lymphatic expansion for evaluation of lymphosclerosis. *J Plast Reconstr Aesthet Surg*. 2014 Dec;67(12):1771-2.
6. Yamamoto T, Yamashita M, Furuya M, **Hayashi A**. Lymph preserving lipectomy under indocyanine green lymphography navigation. *J Plast Reconstr Aesthet Surg*. 2015 Jan;68(1):136-7
7. Furuya M, Yamamoto T, Yamashita M, **Hayashi A**. The half notching method for Flow-through lymphaticovenular anastomosis. *Microsurgery*. 2014 Sep 20. doi: 10.1002/micr.22332. [Epub ahead of print]
8. Yamamoto T, Yamamoto N, Yamashita M, Furuya M, **Hayashi A**, Koshima I. Establishment of supermicrosurgical lymphaticovenular anastomosis model in rat. *Microsurgery*. 2014 Oct 3. doi: 10.1002/micr.22335. [Epub ahead of print]
9. Yamamoto T, Mito D, **Hayashi A**, Narushima M. Multiple-in-one concept for lymphatic supermicrosurgery. *Microsurgery*. 2014 Oct 28. doi: 10.1002/micr.22345. [Epub ahead of print]
10. Yamamoto T, **Hayashi A**, Tsukuura R, Goto A, Yoshimatsu H, Koshima I. Transversely-inset great toe hemi-pulp flap transfer for the reconstruction of a thumb-tip defect. *Microsurgery*. 2015 Mar;35(3):235-8.
11. Yoshimatsu H, Yamamoto T, Iwamoto T, **Hayashi A**, Narushima M, Iida T, Koshima I. The role of non-enhanced angiography in toe tip transfer with small diameter pedicle. *Microsurgery*. 2014 Nov 8. doi: 10.1002/micr.22353. [Epub ahead of print]
12. Yamamoto T, Yamamoto N, Yamashita M, Furuya M, **Hayashi A**, Koshima I. Efferent Lymphatic Vessel Anastomosis: Supermicrosurgical Efferent Lymphatic Vessel-to-Venous Anastomosis for the Prophylactic Treatment of Subclinical Lymphedema. *Ann Plast Surg*. 2014 Nov 11. [Epub ahead of print]
13. Yamamoto T, Yamamoto N, **Hayashi A**, Koshima I. Supermicrosurgical deep lymphatic vessel-to-venous anastomosis for a breast cancer-related arm lymphedema with severe sclerosis of superficial lymphatic vessels. *Microsurgery*. 2015 Jan 17. doi: 10.1002/micr.22382. [Epub ahead of print]
14. Yamamoto T, Yamamoto N, Yamashita M, Furuya M, **Hayashi A**, Koshima I. Relationship Between Lymphedema and Arteriosclerosis: Higher Cardio-Ankle Vascular Index (CAVI) in Lymphedematous Limbs. *Ann Plast Surg*. 2015 Feb 18. [Epub ahead of print]
15. Matsutani H, **Hayashi A**, Yamamoto T. All-star lymphatic supermicrosurgery: Multiple lymph flow diversion using end-to-end, end-to-side, side-to-end, and side-to-side lymphaticovenular anastomoses in a surgical field. *J Plast Reconstr Aesthet Surg*. 2015 May;68(5):e107-8.
16. **Hayashi A**, Yamamoto T, Yoshimatsu H, Hayashi N, Furuya M, Harima M, Narushima M, Koshima I. Ultrasound visualization of the lymphatic vessels in the lower leg. *Microsurgery*. 2016;36:397-401.

17. Yamamoto T, Yoshimatsu H, **Hayashi A**. A method of continuous indirect aspiration for field clearance in lymphatic supermicrosurgery. *Microsurgery*. 2015 May 19. doi: 10.1002/micr.22426. [Epub ahead of print]
18. Mihara M, Hara H, Shibasaki J, Seki Y, **Hayashi A**, Iida T, Adachi S, Uchida Y, Kaneko H, Haragi M, Murakami A. Indocyanine Green Lymphography and Lymphaticovenous Anastomosis for Generalized Lymphatic Dysplasia with Pleural Effusion and Ascites in Neonates. *Ann Vasc Surg*. 2015 May 27. pii: S0890-5096(15)00341-6. doi: 10.1016/j.avsg.2015.02.013. [Epub ahead of print]
19. Yamamoto T, Ishiura R, **Hayashi A**, Yoshimatsu H, Iida T. Hands-free vein visualizer for preoperative assessment of recipient veins. *Microsurgery*. 2015 Jul 7. doi: 10.1002/micr.22449. [Epub ahead of print]
20. Yamamoto T, Yoshimatsu H, **Hayashi A**, Koshima I. Parallel pocket incision: Less invasive surgical intervention for the treatment of intractable pressure ulcer with wound edge undermining. *J Plast Reconstr Aesthet Surg*. 2015 Jun 17. pii: S1748-6815(15)00288-0. doi: 10.1016/j.bjps.2015.06.004. [Epub ahead of print]
21. Kanazawa T, Kitamura A, Nakagami G, Goto T, Miyagaki T, **Hayashi A**, Sasaki S, Mugita Y, Iizaka S, Sanada H. Lower temperature at the wound edge detected by thermography predicts undermining development in pressure ulcers: a pilot study. *Int Wound J*. 2015 Jul 24. doi: 10.1111/iwj.12454. [Epub ahead of print]
22. Hayashi N, Yamamoto T, **Hayashi A**, Yoshimatsu H. Correlation between indocyanine green (ICG) patterns and real-time elastography images in lower extremity lymphedema patients. *J Plast Reconstr Aesthet Surg*. 2015 Jul 6. pii: S1748-6815(15)00318-6. doi: 10.1016/j.bjps.2015.06.027. [Epub ahead of print]
23. Seki Y, Yamamoto T, Yoshimatsu H, **Hayashi A**, Kurazono A, Mori M, Kato Y, Koshima I. The Superior-Edge-of-the-Knee Incision Method in Lymphaticovenular Anastomosis for Lower Extremity Lymphedema. *Plast Reconstr Surg*. 2015 Nov;136(5):665e-75e. doi: 10.1097/PRS.0000000000001715.
24. Visconti G, **Hayashi A**, Salgarello M, Narushima M, Koshima I, Yamamoto T. Supermicrosurgical T-shaped lymphaticovenular anastomosis for the treatment of peripheral lymphedema: Bypassing lymph fluid maximizing lymphatic collector continuity. *Microsurgery*. 2016 Jan 5. doi: 10.1002/micr.30019. [Epub ahead of print]
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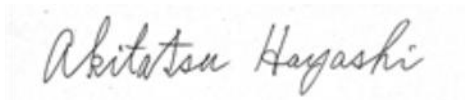
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DATE OF LAST CV UPDATE

10th Jan, 2024

A handwritten signature in cursive script that reads "Akitsuna Hayashi". The signature is written in black ink on a light-colored background.