

Elica Inagaki, MD, RPVI

1135 116th Ave NE, Suite 305, Bellevue, WA 98004 | W: 425-452-1772

Place of Birth Riverdale, GA, USA

Citizenship United States of America
 Japan

EMPLOYMENT

8/2021 – present **Vascular Surgeon**, Lake Washington Vascular PLLC
 Overlake Hospital Medical Center, Bellevue, WA
 EvergreenHealth Medical Center, Kirkland, WA

5/2006 – 5/2008 **Nurse Technician IV**, Emergency Department
 Emory University Hospital, Atlanta, GA

EDUCATION

8/2008 – 5/2012 **Medical School**, Doctor of Medicine with Honors in Research Distinction
 Medical College of Wisconsin, Milwaukee, WI
 Physician Scientist Pathway Program

8/2002 – 5/2006 **Undergraduate**, Bachelor of Science in Neuroscience & Behavioral Biology
 Emory University, Atlanta, GA
 Minor: Chinese Language & Culture

POSTDOCTORAL TRAINING

7/2019 – 6/2021 **Fellowship**, Vascular Surgery
 University of Pittsburgh Medical Center, Pittsburgh, PA

6/2016 – 6/2019 **Residency**, General Surgery
 Boston Medical Center, Boston University School of Medicine, Boston, MA

6/2014 – 6/2016 **Research Fellowship**, Vascular Surgery & Vascular Medicine
 Boston Medical Center, Boston University School of Medicine, Boston, MA
 Research advisers: Alik Farber, MD & Naomi M. Hamburg, MD
 Funding: NIH T32 GM86308. Immunobiology of Trauma Fellowship

6/2013 – 6/2014 **Residency**, General Surgery
 Boston Medical Center, Boston University School of Medicine, Boston, MA

6/2012 – 6/2013 **Internship**, General Surgery
 Boston Medical Center, Boston University School of Medicine, Boston, MA

LICENSURE & CERTIFICATIONS

American Board of Surgery, Board Eligible in General Surgery (QE – passed; CE – scheduled)
American Board of Surgery, Board Eligible in Vascular Surgery (QE – passed; CE – scheduled)
Full Medical License, Commonwealth of Massachusetts – 261648 (active)
Full Medical License, State of Washington – MD61160542 (active)
Federal DEA License

Registered Physician in Vascular Interpretation – Certificate No. 271557
Fundamentals of Laparoscopic Surgery – Certificate No. 1960663018326
Fundamentals of Endoscopic Surgery – Certificate No. 170918113832
Basic and Adult Cardiac Life Support
Emergency Medical Technician – Intermediate – Certificate No. 36317

PROFESSIONAL MEMBERSHIPS

American College of Surgeons
American Heart Association/American Stroke Association
American Medical Association
American Vein & Lymphatic Society
International Society for Vascular Surgery
Society for Vascular Surgery
Society of Asian Academic Surgeons
Vascular & Endovascular Surgery Society

ACADEMIC HONORS & AWARDS

2019 Grant V Rodkey MD Award for Scholarship, Humanism, Professionalism, Leadership and Technical Excellence
2017 Society for Vascular Surgery Travel Scholarship
2017 Society for Vascular Surgery Vascular Annual Meeting Surgical Skills Competition – General Surgery Resident Winner
2016 Society for Vascular Surgery Travel Scholarship
2016 Massachusetts Chapter of the American College of Surgeons Poster of Distinction
2015 Society for Vascular Surgery Travel Scholarship
2015 American Heart Association Peripheral Vascular Disease Fellows in Training Travel Stipend
2012 “Health Care Heroes – Super Student” in M Magazine: Best Doctors 2012
2012 Friends of the Medical College of Wisconsin Service Award
2012 Walter Zeit Fellow Leadership Award
2010 Bob Herzog Alumni Scholarship
2009 Dr. Michael J. Dunn Medical Student Research Day Poster Contest Award
2009 Midwest Pediatric Cardiology Society (MWPCS) Travel Award
2005 Phi Beta Kappa Honor Society

MENTORSHIP

2014 – 2016 **Resident Representative**, Student Surgical Society
Boston University School of Medicine, Boston, MA

2014 – 2015 **Alumni Mentor**, Theta Chapter, Delta Phi Lambda Sorority, Inc.
Emory University, Atlanta, GA

RESEARCH EXPERIENCE

6/2014 – 6/2016 **Research Fellowship**, Vascular Surgery & Vascular Medicine
Boston Medical Center, Boston University School of Medicine, Boston, MA
Research advisers: Alik Farber, MD & Naomi M. Hamburg, MD
Funding: NIH T32 GM86308. Immunobiology of Trauma Fellowship

8/2009 – 11/2011 **Honors in Research Program**, Pediatric Cardiac Surgery & Pediatrics
Medical College of Wisconsin, Milwaukee, WI
Research advisers: Jos Domen, PhD, Kimberly L. Gandy, MD, PhD, & Calvin B. Williams, MD, PhD

Thesis: Tolerance induction: (A) Characterizing the immune system of mice reconstituted with hematopoietic stem cells and myeloid progenitor cells & (B) Investigating the role of interleukin-10 in induced regulatory T cell-mediated *in vitro* immunosuppressive function.

5/2009 – 8/2009 **Medical Student Summer Research Program**, Pediatric Cardiac Surgery
Medical College of Wisconsin, Milwaukee, WI
Research advisers: Jos Domen, PhD & Kimberly L. Gandy, MD, PhD

PUBLICATIONS

1. Masaki N, Feng B, Bretón-Romero R, **Inagaki E**, Weisbrod RM, Fetterman JL, Hamburg NM. O-GlcNAcylation mediates glucose-induced alterations in endothelial cell phenotype in human diabetes mellitus. *J Am Heart Assoc*. 2020; 9(12): e014046. PMID: 32508185.
2. Shin TH, **Inagaki E**, Ganta T, Hartshorn K, Litle VR, Suzuki K. Tumor lysis syndrome after bilobectomy for typical carcinoid tumor of the lung. *Ann Thorac Surg*. 2019; 107(3): 199-201. PMID: 30218665.
3. **Inagaki E**, Farber A, Siracuse JJ, Mell MW, Rybin DV, Doros G, Kalish J; Vascular Quality Initiative. Routine use of ultrasound guidance in femoral arterial access for peripheral vascular intervention decreases groin hematoma rates in high-volume surgeons. *Ann Vasc Surg*. 2018; 51: 1-7. PMID: 29655812.
4. **Inagaki E**, Farber A, Kalish J, Eslami MH, Siracuse JJ, Eberhardt RT, Rybin DV, Doros G, Hamburg NM; Vascular Study Group of New England. Outcomes of peripheral vascular interventions in select patients with lower extremity acute limb ischemia. *J Am Heart Assoc*. 2018; 7(8): e004782. PMID: 29650705.
5. **Inagaki E**, Farber A, Kalish J, Siracuse JJ, Zhu C, Rybin DV, Doros G, Eslami MH. Role of language discordance in complication and readmission rate after infrainguinal bypass. *J Vasc Surg*. 2017; 66(5): 1473-1478. PMID: 28625669.
6. **Inagaki E**, Farber A, Eslami MH, Kalish J, Rybin DV, Doros G, Peacock MR, Siracuse JJ. Preoperative hypoalbuminemia is associated with poor clinical outcomes after open and endovascular abdominal aortic aneurysm repair. *J Vasc Surg*. 2017; 66(1): 53-63. PMID: 28216349.
7. **Inagaki E**, Farber A, Eslami MH, Siracuse JJ, Rybin DV, Sarosiek S, Sloan JM, Kalish J. Improving the retrieval rate of inferior vena cava filters with a multidisciplinary team approach. *J Vasc Surg Venous Lymphat Disord*. 2016; 4(3): 276-282. PMID: 27318045.
8. Bretón-Romero R, Feng B, Holbrook M, Farb MG, Fetterman JL, Linder EA, Berk BD, Masaki N, Weisbrod RM, **Inagaki E**, Gokce N, Fuster JJ, Walsh K, Hamburg NM. Endothelial dysfunction in human diabetes is mediated by Wnt5a-JNK signaling. *Arterioscler Thromb Vasc Biol*. 2016; 36(3): 561-569. PMID: 26800561.
9. Domen J, Sun L, Trapp K, Maghami N, **Inagaki E**, Li Y, Simpson P, Gandy KL. Tolerance induction by hematopoietic cell transplantation: combined use of stem cells and progenitor cells. *J Heart Lung Transplant*. 2011; 30(5): 507-514. PMID: 21256050.

PODIUM PRESENTATIONS

1. “A validated contemporary risk predictive model of 30-day postoperative mortality after emergent repair for symptomatic abdominal aortic aneurysms.” *CX Aortic Vienna Live Virtual Conference*, 2020.
2. “Preoperative hypoalbuminemia is associated with poor clinical outcomes after open and endovascular abdominal aortic aneurysm repair.” *31st Annual Meeting of the Western Vascular Society*, Colorado Springs, Co, 2016.
3. “Outcomes of peripheral vascular interventions for lower extremity acute limb ischemia.” *American Heart Association Scientific Sessions 2015*, Orlando, FL, 2015.

4. “Outcomes of peripheral vascular interventions for lower extremity acute limb ischemia.” *Vascular Surgery Group of New England Meeting*, Boston, MA, 2015.
5. “Tracking breeds success: Improving retrieval rates of inferior vena cava filters with a multidisciplinary approach.” *The 24th Annual Grasberger Research Symposium*, Boston, MA, 2015.
6. “Characterizing the immune system of mice reconstituted with allogeneic hematopoietic stem cells and myeloid progenitor cells.” *Midwest Pediatric Cardiology Annual Meeting*, Pittsburg, PA, 2009.

POSTER PRESENTATIONS

1. **Inagaki E**, Farber A, Kalish J, Siracuse JJ, Zhu C, Rybin DV, Doros G, Eslami MH. Role of language discordance in readmission rate and complication after infrainguinal bypass. *Massachusetts Chapter of the American College of Surgeons 63rd Annual Meeting*, Boston, MA, 2016.
2. **Inagaki E**, Peacock MR, Farber A, Kalish J, Eslami MH, Rybin DV, Doros G, Siracuse JJ. Preoperative hypoalbuminemia is associated with poor clinical outcomes after open and endovascular abdominal aortic aneurysm repair. *Massachusetts Chapter of the American College of Surgeons 63rd Annual Meeting*, Boston, MA, 2016.
3. **Inagaki E**, Farber A, Kalish J, Siracuse JJ, Zhu C, Rybin DV, Doros G, Eslami MH. Role of language discordance in readmission rate and complications after infrainguinal bypass. *30th Annual Meeting of Eastern Vascular Society*, Philadelphia, PA, 2016.
4. **Inagaki E**, Farber A, Kalish J, Siracuse JJ, Zhu C, Rybin DV, Doros G, Eslami MH. Role of language discordance in readmission rate and complications after infrainguinal bypass. *Society for Vascular Surgery 2016 Vascular Annual Meeting*, Washington, DC, 2016.
5. **Inagaki E**, Farber A, Kalish J, Eslami MH, Peacock MR, Rybin DV, Doros G, Siracuse JJ. Preoperative hypoalbuminemia is associated with poor clinical outcomes after open and endovascular abdominal aortic aneurysm repair. *Society for Vascular Surgery 2016 Vascular Annual Meeting*, Washington, DC, 2016.

LANGUAGE

Japanese Fluent in written and spoken Japanese.
 12 years of formal coursework & graduated with an additional high school diploma from Georgia Japanese Language School.