

Linda Ye, MD

Baltimore, MD 21224 | lye25@jh.edu

TRAINING

The Johns Hopkins Hospital Baltimore, MD Fellow, Complex General Surgical Oncology	2024 – 2026 (<i>expected</i>)
David Geffen School of Medicine at UCLA Los Angeles, CA Resident, General Surgery	2017 – 2024

EDUCATION

Johns Hopkins Bloomberg School of Public Health Baltimore, MD Master of Health Science, Clinical Investigation	2025 – 2026 (<i>expected</i>)
Georgetown University School of Medicine Washington, DC Doctor of Medicine	2013 – 2017
University of California, Los Angeles Los Angeles, CA Bachelor of Science, Molecular, Cell, and Developmental Biology	2008 – 2012 GPA: 3.91

LICENSURE & CERTIFICATIONS

Diplomate of the American Board of Surgery	088536
Medical Board of California	A157536
National Provider Identifier	1760913651
U.S. Drug Enforcement Administration	FY7945819

RESEARCH FUNDING

NIH/NIDDK T32 Gastroenterology Training Grant (T32DK007810) , UCLA Division of Digestive Diseases	2019 – 2021
Role: Research Fellow PI: Guido Eibl, MD	Amount: \$106,356
H & H Lee Surgical Scholarship , H & H Lee Foundation	2019 – 2021
Role: Research Fellow PI: Guido Eibl, MD	Amount: \$100,000
Senior Undergraduate Research Program , Diane A. and Henry H. Hilton Scholarship, UCLA College of Letters & Sciences	2011 – 2012
Role: Undergraduate Researcher PI: Natic Piri, PhD	Amount: \$5,000

WORK EXPERIENCE

Research Associate UCLA Stroke Network Los Angeles, CA Coordinated ongoing phase I, II, and III clinical trials in acute ischemic stroke therapy at the Ronald Reagan-UCLA Medical Center and the greater Los Angeles area. Contributed to official protocols and documents for NIH-funded studies. Managed screen failure logs and study databases. Provided patient	2012 – 2013
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support and expedited clinical trial enrollment. Educated patients and families about the trials and facilitated their informed consent. Gathered and audited clinical trial data. Performed follow-up for stroke trial patients. Assisted in coordinating the annual Brain Attack! Symposium for continuing medical education.

Supervisor: Sidney Starkman, MD, Co-Director, Clinical Professor of Emergency Medicine & Neurology

Research Intern

Summer 2011

Gilead Sciences | Foster City, CA

Investigated the resistance profiles of three FDA-approved HIV-1 integrase strand transfer inhibitors (INSTIs): dolutegravir, raltegravir, and elvitegravir. Correlated in vitro resistance data to clinical data. Generated a panel of primary, secondary, and combination mutants. Optimized a homogeneous time-resolved FRET-based enzymatic assay for the biochemical characterization of resistance mutations to INSTIs. Compared mutant and wild-type IC₅₀ fold changes and activity.

Supervisor: Michael Abram, PhD, Research Scientist, Department of Clinical Virology

TEACHING EXPERIENCE

EDU-MD010 – Transition to Clerkships

Spring 2021

David Geffen School of Medicine at UCLA | Los Angeles, CA

Taught and evaluated rising 3rd year medical students the indications for and skills in nasogastric tube placement

Supervisor: Areti Tillou, MD, Vice Chair of Education, Professor of Surgery

VOLUNTEER EXPERIENCE

HOYA Clinic

2013 – 2017

Georgetown University School of Medicine | Washington, DC

Provided free preventative and problem-based healthcare to the unhoused and uninsured community in DC. Cultivated skills in thorough history-taking, physical diagnosis, and patient-physician communication in order to play an active role in patient care. Worked with Georgetown clinicians to formulate diagnoses and provide appropriate management using free or low-cost resources.

Supervisor: Eileen Moore, MD, Medical Director of Adult Services, Associate Professor of Medicine

Institute of Latin American Concern

Summer 2014

Georgetown University School of Medicine | Washington, DC

Provided free preventative and problem-based health services to members of rural communities in the Dominican Republic. Engaged with the Dominican healthcare system and community health. Actively learned the language, culture, history, and practices of the country.

Supervisor: Irma Frank, DDS, Senior Associate Dean of International Programs

Student Stroke Team

2011 – 2012

Ronald Reagan-UCLA Medical Center | Los Angeles, CA

Supported the neurology physician Stroke Team and expedited the time to treatment of acute ischemic stroke patients in the emergency department. Interviewed potential study patients and determined eligibility for enrollment in ongoing acute stroke therapy trials. Facilitated patient enrollment into clinical studies for novel therapies for acute ischemic strokes.

Supervisor: Sidney Starkman, MD, Co-Director of UCLA Stroke Center, Clinical Professor of Emergency Medicine & Neurology

Cultural Affairs Commission

2011 – 2012

UCLA Undergraduate Students Association Council | Los Angeles, CA

Coordinated weekly concerts to expose students to a wide array of musical genres and cultures in the greater Los Angeles area featuring student and professional artists, including Moses Sumney, Anderson .Paak, and Dumbfoundead. Facilitated a space for self-expression among students while fostering a community of musicians and music enthusiasts at UCLA, with the purpose of exhibiting creativity promoting cultural opportunities on campus.

HONORS & AWARDS

Medical Student Teaching Award UCLA Department of Surgery	2020
Summa cum laude UCLA College of Letters and Sciences	2012
Departmental Honors UCLA College of Letters and Sciences, Department of Molecular, Cell, and Developmental Biology	2012
Phi Beta Kappa UCLA College of Letters and Sciences	2012
Dean's Honors List UCLA College of Letters and Sciences	2008 – 2012

SKILLS

R Programming, biostatistics, machine learning, REDCap database design, epidemiology, clinical trial design and analysis, clinical outcomes research, grant writing, mouse models and necropsy, cell culture and assays, organoid models, fluorescence microscopy, molecular biology, biochemistry, enzyme assays, site-directed mutagenesis

PROFESSIONAL MEMBERSHIPS

Society of Surgical Oncology
American College of Surgeons
Americas Hepato-Pancreato-Biliary Association

CERTIFICATIONS

Fundamentals of Laparoscopic Surgery	2024
Fundamentals of Endoscopic Surgery	2024
Intuitive Certificate of Resident Robotic Training Equivalency	2024
AHA Basic Life Support & Advanced Cardiac Life Support	2025

LANGUAGES

Proficient in medical Spanish
Conversant in Mandarin Chinese

PUBLICATIONS

Peer-Reviewed

1. Naim S, **Ye L**, Miao Q, Sonni I, Surawech C, Bassir A, Kortam Y, Depetris JN, Raman SS, Hines OJ, Sung K. Preoperative resection margin status prediction in pancreatic ductal adenocarcinoma: a multi-modal integrative machine learning approach. *Radiol Imaging Cancer*. 2025. *Submitted*.
2. Teper Y*, **Ye L***, Waldron R, Lugea A, Su X, Sinnett-Smith J, Hines OJ, Pandol S, Rozengurt E, Eibl G. Low dosage combination treatment with metformin and simvastatin inhibits obesity-promoted pancreatic cancer development in male KrasG12D mice. *Sci Rep*. 2023;13(1):16144.
*denotes co-first authors
3. Ako S, Teper Y, **Ye L**, Sinnett-Smith J, Hines OJ, Rozengurt E, Eibl G. Statins inhibit inflammatory cytokine production by macrophages and acinar to ductal metaplasia of pancreatic cells. *Gastro Hep Advances*. 2022;1(4):640-651.
4. **Ye L**, R nger D, Angarita SA, Hadaya J, Baker JL, Lee MK, Thompson CK, Attai DJ, DiNome ML. Higher risk tumor features are not associated with higher nodal stage in patients with estrogen receptor-positive, node-positive breast cancer. *Breast Cancer Res Treat*. 2022 Jun;193(2):429-436.
5. **Ye L**, Childers CP, de Virgilio M, Shenoy R, Mederos MA, Mak SS, Begashaw MM, Booth MS, Shekelle PG, Wilson M, Gunnar W, Girgis MD, Maggard-Gibbons M. Clinical and Cost Outcomes of Robotic Ventral Hernia Repair: A Systematic Review. *BJS Open*. 2021 Nov;5(6):zrab098.
6. Mederos MA, de Virgilio MJ, Shenoy R, **Ye L**, Toste PA, Mak SS, Booth MS, Begashaw MM, Wilson M, Gunnar W, Shekelle PG, Maggard-Gibbons M, Girgis MD. Comparison of Clinical Outcomes of Robot-Assisted, Video-Assisted, and Open Esophagectomy for Esophageal Cancer: A Systematic Review and Meta-analysis. *JAMA Netw Open*. 2021 Nov;4(11):e2129228.
7. **Ye L**, Livingston EH, Myers B, Hines OJ. The Effect of Perioperative Blood Transfusion on Long-Term Survival Outcomes After Surgery for Pancreatic Ductal Adenocarcinoma: A Systematic Review. *Pancreas*. 2021 May-Jun;50(5):648-656.
8. **Ye L**, Tang AB, Shenoy R, Mederos MA, Mak SS, Booth MS, Wilson M, Gunnar W, Girgis MD, Maggard-Gibbons M; for the GLA ESP Team. Clinical and Cost Outcomes of Robot-Assisted Inguinal Hernia Repair: A Systematic Review. *J Am Coll Surg*. 2021 May;232(5):746-763.e2.
9. Shenoy R, Mederos MA, **Ye L**, Mak SS, Begashaw MM, Booth MS, Shekelle PG, Wilson M, Gunnar W, Maggard-Gibbons M, Girgis MD. Intraoperative and postoperative outcomes of robot-assisted cholecystectomy: a systematic review. *Syst Rev*. 2021 Apr;10(1):124.
10. Massoumi RL, Teper Y, Ako S, **Ye L**, Wang E, Hines OJ, Eibl G. Direct Effects of Lipopolysaccharide on Human Pancreatic Cancer Cells. *Pancreas*. 2021 Apr;50(4):524-528.
11. Angarita S, **Ye L**, R nger D, Hadaya J, Baker JL, Dawson N, Thompson CK, Lee MK, Attai DJ, DiNome ML. Assessing the burden of nodal disease in breast cancer patients with clinically positive nodes: hope for more limited axillary surgery. *Ann Surg Oncol*. 2021 May;28(5):2609-2618.
12. Massoumi RL, Crain N, Zhu C, Moore A, Oland G, Ghukasyan R, Lu Y, **Ye L**, Hadaya J, Dacey M, Schumm M, Oh N, Mederos M, Graham D, Aboulian A. Postoperative Physician Phone Calls as a Method to Decrease Urgent Care and Emergency Department Returns After Ambulatory General Surgery. *Am Surg*. 2020 Oct;86(10):1373-1378.

13. Mederos MA, de Virgilio MJ, Girgis MD, Toste P, Childers CP, **Ye L**, Shenoy R, Mak SS, Begashaw M, Booth MS, Maggard-Gibbons M, Shekelle PG. Robot-assisted Surgery for Esophageal Cancer: Analysis of Short- and Long-term Outcomes. Los Angeles: Evidence Synthesis Program, Health Services Research and Development Service, Office of Research and Development, Department of Veterans Affairs. VA ESP Project #05-226; 2020. Available at: <https://www.hsrd.research.va.gov/publications/esp/robot-assisted-esophagectomy.cfm>.
14. Maggard-Gibbons M, Girgis M, **Ye L**, Shenoy R, Mederos M, Childers CP, Tang A, Mak SS, Begashaw M, Booth MS, Shekelle PG. Robot-Assisted Procedures in General Surgery: Cholecystectomy, Inguinal and Ventral Hernia Repairs. Los Angeles: Evidence Synthesis Program, Health Services Research and Development Service, Office of Research and Development, Department of Veterans Affairs. VA ESP Project #05-226; 2020. Available at: <https://www.hsrd.research.va.gov/publications/esp/robot-gen-surg.cfm>.
15. **Ye L**, Gu L, Caprioli J, Piri N. RNA-binding protein Rbpms is represented in human retinas by isoforms A and C and its transcriptional regulation involves Sp1-binding site. *Mol Genet Genomics*. 2018 Aug;293(4):819-830.
16. Abram ME, Hluhanich RM, Goodman DD, Andreatta KN, Margot NA, **Ye L**, Niedziela-Majka A, Barnes TL, Novikov N, Chen X, Svarovskaia ES, McColl DJ, White KL, Miller MD. Impact of Primary Elvitegravir Resistance-Associated Mutations in HIV-1 Integrase on Drug Susceptibility and Viral Replication Fitness. *Antimicrob Agents Chemother*. 2013 Jun;57(6):2654-63.

Non-Peer-Reviewed

1. **Ye L**, Dal Molin M, He J. Editorial: To Beam, or Not To Beam—That is the Question: Reflecting on the Role of Neoadjuvant Radiotherapy in Resectable Pancreatic Cancer. *Ann Surg Onc*. 2025 Sep;32: 8565-8567.
2. **Ye L**, Girgis MD, Hines OJ. Lymphadenectomy in Proximal Gastric Cancer: Location, Location, Location. *JAMA Surg*. 2023 Jan;158(1):18-19.
3. **Ye L**, Hines OJ. Management of Intraductal Papillary Mucinous Neoplasms: Watch and Wait or Operate? *JAMA Surg*. 2021 Sep;156(9):825-826.
4. **Ye L**, Hines OJ. Should all patients with pancreatic cancer receive chemotherapy before surgery? *JAMA Surg*. 2020 Sep;155(9):840.
5. **Ye L**, Hines OJ. Reforming Views About Residency Duty Hour Reform. *Ann Surg*. 2020 Apr;271(4):606-607.

Book Chapters

1. **Ye L**, Hines OJ. The management of pancreatic necrosis. In: Cameron JL, Cameron AM, editors. *Current Surgical Therapy*. 14th ed. Philadelphia, PA: Elsevier; 2023. p. 561-568.

ABSTRACTS & PRESENTATIONS

Oral Presentations

National and International Meetings

1. Ako S, **Ye L**, Massoumi R, Sinnott-Smith J, Hines OJ, Rozengurt E, Eibl G. Suppression of LPS-induced IL-6 production in macrophages by lipophilic statins is mediated by inhibition of the mevalonate pathway. *Digestive Disease Week*, Chicago, IL. May 2020.

Curriculum Vitae
Linda Ye, MD

2. Abram ME, Hluhanich RM, Goodman DD, Andreatta KN, Margot NA, **Ye L**, Cavanaugh J, Niedziela-Majka A, Barnes T, Novikov N, Chen X, Svarovskaia ES, McColl DJ, White KL, Miller MD. Effect of Primary Elvitegravir Resistance Mutations in HIV-1 Integrase on Drug Susceptibility and Viral Replicative Fitness. International Workshop on HIV & Hepatitis Virus Drug Resistance and Curative Strategies, Sitges, Spain. June 2012.

Local and Regional Meetings

1. Naim S, **Ye L**, Miao Q, Sonni I, Surawech C, Bassir A, Kortam Y, Depetris JN, Raman SS, Hines OJ, Sung K. Multi-Modal Machine Learning for Predicting Surgical and Surveillance Outcomes in Pancreatic and Prostate Cancer. UCLA IDx Abdominal Research Interest Group Meeting, Los Angeles, CA. July 2025.
2. **Ye L**, Sinnett-Smith J, Teper Y, Hines OJ, Rozengurt E, Eibl G. Low-Dose Metformin Inhibits YAP/TAZ Activity in Pancreatic Cancer Cells. Longmire Surgical Society, Los Angeles, CA. June 2021.
3. **Ye L**. The role of metformin in pancreatic cancer. UCLA Department of Surgery Grand Rounds. Los Angeles, CA. Jan 2021.
4. **Ye L**, Angarita S, Hadaya J, Baker J, Thompson C, Lee M, Attai D, R nger D, DiNome M. Assessing Nodal Burden in Breast Cancer Patients with Clinically Positive Nodes: Hope for Less Axillary Surgery. Longmire Surgical Society, Los Angeles, CA. May 2020.
5. Massoumi RL, Crain N, Zhu C, Moore A, Oland G, Ghukasyan R, Lu Y, **Ye L**, Hadaya J, Dacey M, Schumm M, Oh N, Mederos M, Graham D, Aboularian A. Postoperative Physician Phone Call as a Method to Decrease Emergency Department and Urgent Care Returns. Southern California Chapter American College of Surgeons Annual Scientific Meeting, Santa Barbara, CA. January 2020.
6. Altman J, **Ye L**, Hatoum Z, Zarrinbakhsh A, Milzman D. Concussion Screening Evaluation: BESS v. SWAY. Society for Academic Emergency Medicine Mid-Atlantic Regional Meeting, Philadelphia, PA. February 2014.

Poster Presentations

National and International Meetings

1. Naim S, **Ye L**, Miao Q, Sonni I, Surawech C, Bassir A, Kortam Y, Depetris JN, Raman SS, Hines OJ, Sung K. Resection margin prediction in pancreatic ductal adenocarcinoma: a multi-modal machine learning approach integrating clinical and computed tomography radiomics data. IEEE 22nd International Symposium on Biomedical Imaging, Houston, TX. IEEE Xplore. 2025 Jun.
2. **Ye L**, Sinnett-Smith J, Teper Y, Hines OJ, Rozengurt E, Eibl G. Actions of Metformin and Statins on YAP/TAZ Activity in Pancreatic Cancer Cells. American Pancreatic Association 2021 Annual Meeting, Miami Beach, FL. November 2021.
3. **Ye L**, Ako S, Massoumi R, Sinnett-Smith J, Teper Y, Hines OJ, Rozengurt E, Eibl G. Lipophilic Statins Decrease LPS-induced IL-6 Production in Macrophages by Inhibiting the Mevalonic Acid Pathway. American Pancreatic Association Annual Meeting, Miami Beach, FL. October 2020.
4. Angarita S, **Ye L**, Hadaya J, Baker J, Thompson C, Lee M, Attai D, R nger D, DiNome M. Assessing Nodal Burden in Breast Cancer Patients with Clinically Positive Nodes: Hope for Less Axillary Surgery. Society of Surgical Oncology International Conference on Surgical Cancer Care, Boston, MA. August 2020.

Curriculum Vitae
Linda Ye, MD

5. Massoumi RL, Ako S, Chang HH, **Ye L**, King JC, Hines OJ, Eibl G. RNAseq analysis of human pancreatic cells exposed to lipopolysaccharide. 15th Annual Academic Surgical Congress, Orlando, FL. February 2020.
6. Kenez EL, Steele BJ, **Ye L**, Layman K, Phillips CA. The Role of Specific Discharge Instructions in Follow-up for Pregnancies of Uncertain Location. American College of Emergency Physicians Scientific Assembly, Boston, MA. October 2015.
7. Abram ME, Hluhanich RM, Goodman DD, Andreatta KN, Margot NA, **Ye L**, Cavanaugh J, Niedziela-Majka A, Barnes T, Novikov N, Chen X, Svarovskaia ES, McColl DJ, White KL, Miller MD. Effect of Primary Elvitegravir Resistance Mutations in HIV-1 Integrase on Drug Susceptibility and Viral Replicative Fitness. International Workshop on HIV & Hepatitis Virus Drug Resistance and Curative Strategies. Sitges, Spain. June 2012.
8. **Ye L**, Kyung H, Kwong JMK, Caprioli J, Piri N. Transcriptional Regulation of the RNA Binding Protein Rbpms in RGC-5 and 293T Cells. Association for Research in Vision and Ophthalmology Annual Meeting. Fort Lauderdale, FL. May 2011.

Local and Regional Meetings

1. **Ye L**, Rünger D, Angarita S, Hadaya J, Baker JL, Lee MK, Thompson CK, Attai DJ, DiNome ML. The Potential for Omission of Axillary Lymph Node Dissection in Breast Cancer Patients with Clinically Positive Nodes Who Are Treated with Surgery Upfront. Pacific Coast Surgical Association 92nd Annual Meeting, Monterey, CA. February 2021.
2. **Ye L**, Kenez EL, Steele BJ, Layman K, Phillips CA. The Role of Specific Discharge Instructions in Follow-up for Pregnancies of Unknown Location. Georgetown University School of Medicine Research Day, Washington, DC. May 2017.
3. **Ye L**, Piri N. Transcriptional Regulation of the Rbpms gene. UCLA Science Poster Day, Los Angeles, CA. May 2012.
4. **Ye L**, Kyung H, Kwong JMK, Caprioli J, Piri N. Transcriptional Regulation of the RNA Binding Protein Rbpms in RGC-5 and 293T Cells. UCLA Science Poster Day. Los Angeles, CA. May 2011.