

3/5/2025

CURRICULUM VITAE
KENNETH A. LYNCH, JR., PhD, APRN-CNP
DIRECTOR OF SURGICAL EDUCATION

Address	Rhode Island Hospital Department of Surgery 593 Eddy Street - APC 448
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EDUCATION

Undergraduate	University of Rhode Island, Kingston, RI Bachelor of Science (BSN) in Nursing 1999
Other Advanced Degrees	University of Rhode Island, Kingston, RI Master of Science (MSN) in Nursing 2006 Registered Nurse Practitioner University of Rhode Island, Kingston, RI Doctor of Philosophy in Education (PhD) 2020 Specialization: Adult Education Dissertation Title: "Structured, Individualized, Video-Based Coaching to Improve Technical Skill Acquisition"

POSTGRADUATE TRAINING

Certification	Regis College at Lawrence Memorial Hospital, Medford, Massachusetts AORN Registered Nurse First Assistant 2013
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POSTGRADUATE HONORS AND AWARDS

2020-2021	Alpert Medical School of Brown University Dean's Excellence in Teaching Award for the Clerkship in Surgery
2019-2020	Alpert Medical School of Brown University Dean's Excellence in Teaching Award for the Clerkship in Surgery

2014	Alpert Medical School of Brown University Nurse Practitioner Teaching and Clinical Care Award
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PROFESSIONAL LICENSES AND BOARD CERTIFICATION

1999-Present	Registered Nurse
2006-Present	Registered Nurse Practitioner
2015-2020	Certified Nutrition Support Clinician (CNSC)
2018-Present	BLS/ACLS Instructor
2022-Present	ATLS Educator

ACADEMIC APPOINTMENTS

2020-Present	Director of Surgical Education, Department of Surgery The Warren Alpert Medical School
2020-Present	Assistant Professor of Surgery, Clinician Educator The Warren Alpert Medical School
2009-2020	Senior Teaching Associate of Surgery The Warren Alpert Medical School

HOSPITAL COMMITTEES

2020-Present	Medical Executive Committee (MEC) Rhode Island Hospital
2021-2022	BPI Diversity Committee
2018-Present	Surgery Clinical Competency Committee (CCC)
2018-Present	Advanced Practice Provider (APP) Council
2015-Present	Surgical Programs Education Committee (SPEC)
2015-Present	Education Operations Committee (EdOps)
2010-2015	Surgical Quality Improvement Committee (SQIP)
2009-Present	ICU Collaborative Committee

UNIVERSITY COMMITTEES

2023- Present	The Medical Curriculum Committee at the Warren Alpert School of Medicine at Brown University
2023-Present	Lifespan Education Committee
2021- Present	Alpert Medical School Committee on the Learning Environment (COLE)
2019-Present	The Medical Curriculum Subcommittee on Years 3 and 4 at the Warren Alpert School of Medicine at Brown University

MEMBERSHIP IN SOCIETIES

2007-Present	Society of Critical Care Medicine
2014-Present	American Society of Parenteral and Enteral Nutrition (A.S.P.E.N.)
2015-Present	Association for Surgical Education
2020- Present	Association of Program Directors in Surgery

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1.) Levinson, A.T., Stephen, A.H., Connolly, M.D., **Lynch, K.A.**, Palmisciano, A.C., Read, R.N., Heffernan, D.S. and Levy, M.M., 2010. Microcirculatory Abnormalities As A Predictor Of Outcomes In Critically Ill Patients With Trauma Compared To Patients With Septic Shock. In *C45. Diagnostic Techniques And Monitoring: From Bench to Bedside* (pp. A4583-A4583). American Thoracic Society.
- 2.) Ferreira, K. S., **Lynch, K.**, Ryder, B. A., Connolly, M., Miner, T., & Harrington, D. T. (2019). Lessons Learned from the Surgical Morbidity and Mortality Conference. *Journal of surgical education*, 76(1), 174-181.
- 3.) Cortez, R., **Lynch, K.**, Charpentier, K., Cioffi, W., Harrington, D., & Beard, R. (2019). An Assessment of Fine Surgical Knot Tying. *Journal of surgical education*, 76(3), 808-813.

- 4.) Golden, A., Yasser, A., Levinson, A., Davignon, K., Lueckel, S., **Lynch, K.**, Jay, G., & Kobayashi, L. "Simulation-Based Examination of Arterial Line Insertion Method Reveals Interdisciplinary Practice Differences." *Simulation in Healthcare* 15, no. 2 (2020): 89-97.
- 5.) Lillemoe, H.A., **Lynch Jr, K.A.**, Schuller, M.C., Meier, A.H., Potts III, J.R., Fryer, J.P. and Harrington, D.T., 2020. Beyond the surgical time-out: a national needs assessment of preoperative communication in US general surgery residency programs. *Journal of Surgical Education*, 77(6), pp.e172-e182.
- 6.) Atkinson, R. B., Ortega, G., Green, A. R., Chun, M. B., Harrington, D. T., Lipsett, P. A., ... & Smink, D. S. (2020). Concordance of Resident and Patient Perceptions of Culturally Dexterous Patient Care Skills. *Journal of surgical education*, 77(6), e138-e145.
- 7.) **Lynch, K.**, Brown, R., Steinhagen, E., et al. (2021) Transition from Trainee to Educator in the Operating Room: A Needs Assessment and Framework to Support Junior Faculty. *American Journal of Surgery*.
- 8.) Zmijewski, P., **Lynch, K.A.**, Lindeman, B. and Vetter, T.R., 2022. Narrative Medicine: Perioperative Opportunities and Applicable Health Services Research Methods. *Anesthesia & Analgesia*, 134(3), pp.564-572.
- 9.) Zmijewski, P., Dockery, D., **Lynch, K.**, Reidy, E., Ortega, G., Harrington, D., Gillis, A., Fazendin, J., Chen, H. and Lindeman, B., 2022. Narrative surgery: an innovative approach to surgical training. *Global Surgical Education-Journal of the Association for Surgical Education*, 1(1), p.59. Rozenberg, J., Lynch, K., Miner, T., Appleton, D. and Osband, A.J., 2024. An Easily Implemented, Inexpensive, Useful Novel Surgical Intern Wellness Initiative. *Journal of Surgical Education*, 81(1), pp.1-4.
- 10.) Rozenberg, J., **Lynch, K.**, Miner, T., Appleton, D. and Osband, A.J., 2024. An Easily Implemented, Inexpensive, Useful Novel Surgical Intern Wellness Initiative. *Journal of Surgical Education*, 81(1), pp.1-4.
- 11.) Gates, R.S., Marcotte, K., Moreci, R., Krumm, A.E., **Lynch Jr, K.A.**, Bailey, C. and George, B.C., 2024. An Ideal System of Assessment to Support Competency-Based Graduate Medical Education: Key Attributes and Proposed Next Steps. *Journal of Surgical Education*, 81(2), pp.172-177.
- 12.) Zmijewski, P., Aleman, C., McLeod, C., Gillis, A., Sidani, M., **Lynch, K.**, Parker, C., Lancaster, R., Lindeman, B., Chen, H. and Fazendin, J., 2024. When I Don't see me, Am I seen? Race and student perception of the surgery clerkship. *The American Journal of Surgery*, 229, pp.116-120.
- 13.) Allar, B.G., Ortega, G., Chun, M.B., Rodriguez, J.G.Z., Mullen, J.T., **Lynch Jr, K.A.**, Harrington, D.T., Green, A.R., Lipsett, P.A., Britt, L.D. and Haider, A.H., 2024. Changing Surgical Culture Through Surgical Education: Introduction to the PACTS Trial. *Journal of Surgical Education*, 81(3), pp.330-334.

- 14.) Ortega, G., Dacier, B.M., Rodriguez, J.Z., Chun, M.B., Udyavar, N.R., Allar, B.G., Green, A.R., Haider, A.H., Smink, D.S. and PACTS Trial Group, 2024. Teaching cultural dexterity in surgical care: As essential to a surgeon's skill set as tying a knot. *American journal of surgery*, pp.S0002-9610.
- 15.) Winer, L.K., Panzica, N., **Lynch, K.**, Parker, C., Lancaster, R., Gillis, A., Lindeman, B., Chen, H., Fazendin, J., Cortez, A.R. and Zmijewski, P., 2024. Resident perspectives on the role of gender in operative experience during general surgery residency training: A mixed-methods study. *The American Journal of Surgery*.
- 16.) Mair, A., Kurland, K., **Lynch, K.** and Ryder, B.A., 2024. Narrative reflections from a night on trauma call: an innovative way to identify with student experiences. *Global Surgical Education-Journal of the Association for Surgical Education*, 3(1), pp.1-8.
- 17.) Subillaga, O.E., Lynch, K., Haas-Rodriguez, A., Harrington, D. and Miner, T., 2024. Medication Errors as a Marker of Resident Competency. *Cureus*, 16(8).
- 18.) Smink, D.; Ortega, G; Dacier, B; Petrusa, E; Chen, YJ; Shaikh, N; Allar, B; Chun, M; Green, A; Caldwell, K; Atkinson, R, Reidy, E; Olufajo, O; Britt, L.D; Brittain, M; Zárate Rodriguez, J; Swoboda, S; Cornwell, E; **Lynch, K**; Wise, P; Harrington, D; Kent, T; Mullen, J; Lipsett, P; Haider, A; A Randomized Crossover Trial Evaluating the Impact of Cultural Dexterity Training on Surgical Residents' Knowledge, Cross-Cultural Care, Skills, and Beliefs The Provider Awareness and Cultural Dexterity Training for Surgeons (PACTS) Trial
- 19.) Panzica, N., Cortez, A.R., Eruchalu, C., Lynch, K., Gillis, A., Lindeman, B., Chen, H., Fazendin, J. and Zmijewski, P., 2024. Resident Race and Operative Experience in General Surgery Residency: A Mixed-Methods Study. *Journal of Surgical Research*, 303, pp.756-760.
- 20.) Zmijewski, P., Aleman, C., Panzica, N., Akhund, R., Lindeman, B., Chen, H., **Lynch, K.**, Cortez, A.R. and Fazendin, J., 2025. Does Your Gender Impact Resident Operative Experience? A Multi-Institutional Qualitative Study. *Journal of Surgical Education*, 82(2), p.103368.
- 21.) White, J., Stavros, **K.**, **Lynch, K.**, Mason, K. and Green, E., 2025. Peer Observation and Feedback for Small Group Facilitators in Medical Education. *Medical Science Educator*, pp.1-7.

BOOKS AND BOOK CHAPTERS

- 1.) Winkler, M.F., **Lynch, K.A.**, Lueckel, S. Assessment of the patient. In Seres, D.S. and Van Way C.W. (Eds). Nutrition Support for the Critically Ill. Springer-Verlag, 2015

PUBLICATIONS SUBMITTED OR IN PREPARATION

- 1) Y. Liu ^a, MD; J. Gibson ^a; E. Hensler ^a, MD; D. Banerjee ^a, MD; **K. Lynch** ^a, PhD, APRN; A. Haas-Rodriguez ^a; C. Moreira ^a, MD; R. Beard ^a, MD; D. Harrington ^a, MD, FACS; T. Miner ^a, MD, FACS. Disparities in Surgical Resident Operative Performance Evaluations

INVITED PRESENTATIONS

Local

- 1.) *Acute Respiratory Distress Syndrome: History, Physiology and Management.* Annual Peter D. Smith Memorial Trauma Seminar, Rhode Island Hospital May 2008
- 2.) *What I Learned in M&M: Surgical Patients Admitted to the Medical Service.* Surgical Grand Rounds, Rhode Island Hospital May 2011
- 3.) *Teaching Procedural Skills in Medicine: Adapting Theory to Practice.* Faculty Development Workshop, Alpert Medical School at Brown University October 2017
- 4.) *Formative Evaluation of Morbidity and Mortality Conference to Improve Resident Performance and Professional Development.* Surgical Grand Rounds, Rhode Island Hospital May 2019
- 5.) *Celebrated Practices and Missed Opportunities: Lessons learned about small group facilitation from a cohort of peer observers.* Faculty Development Workshop, Alpert Medical School at Brown University June 2022
- 6.) *Breaking the Silence: Creating Safe Spaces for Mental Health Support during Graduate Medical Training.* Panelist. Suicide Awareness Conference, Alpert Medical School at Brown University September 2023
- 7.) *Winter Wellness Webinar for Physicians:* Faculty Development Workshop, Alpert Medical School at Brown University February 2024
- 8.) *The Clinical Learning Environment at AMS: Where we are at, and Where We are going.* Surgery Grand Rounds, Department of Surgery, Rhode Island Hospital April 2024
- 9.) *Beyond Awareness: Implementing Suicide Prevention Strategies for Medical Residents.* Facilitator. Suicide in Healthcare & Science Conference. Alpert Medical School at Brown University September 2024

National

- 1.) *Bedside Management Challenges in the Morbidly Obese.* January 2013
42nd Critical Care Congress, Society of Critical Care Medicine,
San Juan, Puerto Rico
- 2.) APDS Resident Workshop: “Residents as Teachers’ Curricula
During General Surgery Training: A Needs Assessment and
Multidisciplinary Perspective” Surgical Education Week 2021 April 2021
Boston, Massachusetts
- 3.) APDS Luncheon Workshop The PACTS Case Exploration: May 2022
A Peer-Coaching and Learning Experience to Develop Culturally
Dexterous Surgical Skills Surgical Education Week 2022,
San Antonio, Texas
- 4.) APDS Podium Presentation: “Medication Errors as a Marker May 2022
of Resident Competency” Surgical Education Week 2022,
San Antonio, Texas
- 5.) APDS Luncheon Workshop The PACTS Case Exploration: May 2022
A Peer-Coaching and Learning Experience to Develop Culturally
Dexterous Surgical Skills Surgical Education Week 2022,
San Antonio, Texas
- 6.) DEI and Antiracism Fundamentals, Skills Building and October 2023
Implementation Principles for Surgeons. American College of
Surgeons Clinical Congress. Boston, Massachusetts
- 7.) APDS Luncheon Workshop *The PACTS Curriculum*: “Facilitator April 2024
Training to Implement a Cultural Dexterity Surgical Skills Curriculum
in Your Program.” APDS Surgical Education Week 2024, Orlando,
Florida
- 8.) Chief Resident Leadership Workshop. Beth Israel Deaconess Hospital May 2024
Boston, Massachusetts
- 9.) Lead Facilitator, ACS Inclusive Excellence Longitudinal Curriculum October 2024
Course. San Francisco, California

ABSTRACTS/POSTER/PODIUM PRESENTATIONS

- Zmijewski, P., Dockery, D., **Lynch**, K., Reidy, E., Ortega, G., Harrington, D., Gillis, A., Fazendin, J., Chen, H. and Lindeman, B. “Narrative Surgery: An Innovative Approach to Surgical Training and Surgeon Wellness.” ASE Annual Meeting. May 4th, 2022. San Antonio, Texas

- Subillaga, O.E., **Lynch, K.**, Haas-Rodriguez, A., Harrington, D. and Miner, T. “Medication Errors as a Marker of Resident Competency” Oral Paper Presentation, APDS Annual Meeting. May 6th, 2022. San Antonio, Texas
- Rozenberg J, Ciambella C, Miner T, **Lynch K**, Appleton D, Osband A “A Novel Surgical Intern Wellness Initiative Based on Longitudinal Reflective Writing Responses.” Podium Presentation at the 103rd Annual New England Surgical Society Meeting, Boston, MA. September 2022.
- Ciambella, C., **Lynch, K.**, Appleton, D., Kheirbek, T., Harrington, D., Miner, T., Cioffi, W. “Burnt Out, Now What? General Surgery Residents Experience With Burnout and Implementation of Department Sponsored Wellness Program” Podium Presentation at the 103rd Annual New England Surgical Society Meeting, Boston, MA. September 2022
- Zmijewski, P., Aleman, C., Panzica, N., Akhund, R., Lindeman, B., Chen, H., **Lynch, K.**, Cortez, A.R. and Fazendin, J. “Gender and Operative Experience in General Surgery Residency Training: A Qualitative Review” Poster presentation. ASE Annual Meeting. April 13, 2023. San Diego, California
- Mair, A., Kurland, K., **Lynch, K.** and Ryder, B.A. "Narrative reflections from a night on trauma call: An innovative way to identify with student experiences and guide curriculum development" Quick Shot Podium Presentation, ASE Annual Meeting. April 14, 2023. San Diego, California
- Zmijewski, P., Aleman, C., McLeod, C., Gillis, A., Sidani, M., **Lynch, K.**, Parker, C., Lancaster, R., Lindeman, B., Chen, H. and Fazendin, J., “When I Don’t See Me, Am I Seen? How Race Effects Student Evaluations of the Surgery Clerkship” Podium Presentation. ASE Annual Meeting. April 14, 2023. San Diego, California
- Osband AJ, **Lynch K**, Appleton D, Miner T, “Qualitative analysis of intern responses to reflective questions as a wellness initiative” Poster presentation, APDS Annual Meeting. April 13, 2023. San Diego California
- Sulca-Flores, J., **Lynch, K.**, Moreira, C., Osband, A., Soden, P., MacCallum, K., Carruthers, T., Miner, T. “Blinded Video Analysis as a Tool to Reduce Gender Bias in Surgical Resident Evaluations” Poster presentation. Society for Clinical Vascular Surgery (SCVS). April 1st, 2025. San Antonio, Texas

Upcoming:

- **Lynch, K.**, Sulca-Flores, J., Moreira, C., Osband, A., Soden, P., MacCallum, K., Carruthers, T., Miner, T. “Assessing Surgical Skills Improvement with Video Analysis in Vascular Anastomosis Training” Podium Presentation. APDS Annual Meeting. May 7th, 2025. Seattle, Washington.
- **Lynch, K.**, Layman, I., Moreira, C., Haas-Rodriguez, A., Miner, T. “POD Mentorship for URM General Surgery Residents” Poster presentation. APDS Annual Meeting. May 7th, 2025. Seattle, Washington.

UNIVERSITY TEACHING ROLES

2009-Present, The Warren Alpert School of Medicine at Brown University

- Medical Student Surgery Clerkship Curriculum Development
- Medical Student Conference; Principles of Surgery and Surgical Management
- Annual Clinical Skills Clerkship for upcoming third-year medical students
- Annual General Surgery Internship Prep Course
- Brown Surgery Podcast 2020-Present: Creator and Host of a local podcast serving the needs of students, residents, and faculty interested in general surgery. Have since mentored current residents on this process and provided them with the opportunities to host and create episodes. Available nationally on all major podcast platforms including [Spotify](#) and [Apple](#) Podcasts.
- Month of Mentorship Program for Undergraduates interested in Medicine
- Small Group Facilitation Evaluator: In the Fall of 2021, myself, along with 3 other faculty within Medical Education began a program to evaluate the preclinical Small Group Facilitators at the Medical School. This has been a very successful faculty development program at AMS and I am still very involved with it as we have grown this program to 7 evaluators.

HOSPITAL TEACHING ROLES

2009-Present, The Warren Alpert School of Medicine at Brown University

- Oversight and coordination of the General Surgery Resident Curriculum
- Coordination of the annual Vascular Anastomosis Lab for PGY 2 Residents
- Coordination and participation in annual General Surgery Applicant Recruitment
- Clinical rounding with medical students and surgical residents in the Surgical and Trauma Intensive Care Units

RESEARCH GRANTS

- 2022 BPI Category 3 Grant: Peer-Onsite-Distance (POD) Mentorship for URM Surgical Interns
- 2023 BPI Category 3 Grant: Renewed: Peer-Onsite-Distance (POD) Mentorship for URM Surgical Interns

- 2024 BPI Category 3 Grant: An interdepartmental, longitudinal, performance-improvement wellness program to promote career success and help reduce physician burnout

DEI ACTIVITY

April – July 2023: “Fostering Anti-Racism, and Conversations on Equity and Race.” F.A.C.E RACE longitudinal curriculum. Alpert Medical School at Brown University

November 2022- Present: Lead faculty for curriculum development, American College of Surgeons Inclusive Excellence Certificate Course. Directly involved in curriculum development and serves as a mentor/facilitator to those individuals enrolled to help with their QI/research projects in this area. Upon completion of this Inclusive Excellence Certificate Course, participants should be able to confidently:

- 1) Serve as a Surgeon Equity Practitioner who is knowledgeable and confident enough to serve as a speaker in I.E.
- 2) Demonstrate an understanding of the basics of Quality Improvement and the equity-embedded Quality Framework
- 3) Develop an Equity Quality Improvement Project addressing an individual or a collective surgical disparity in their respective surgical environment
- 4) Serve as a resource to support a program or institution’s efforts in addressing CMS and Joint Commission’s Health Equity Standards

November 2018- 2022: Provider Awareness Cultural Dexterity Toolkit for Surgeons (PACTS) trial. Co-PI and curriculum developer to provide General Surgery Residents with a core curriculum on Cultural Dexterity. The 4 core modules are focused around Trust, Limited English Proficiency, Informed Consent, and Pain. This is now a nationally available curriculum that is available to download by all general surgery residency programs [HERE](#)

ADDITIONAL TEACHING AND MENTORSHIP

Faculty Research Mentor to Jorge Sulca Flores (MS2) 2024- Present: Technical Skill Acquisition, Assessment, and Elimination of Bias in a Vascular Anastomosis Lab

PLME Faculty Mentor to Kyler Hwa (now MS1) 2023- present

Pathways Student Mentor to local High School Students interested in pursuing a career in medicine. 2022- Present

Mentorship Early Exposure and Training in Surgery Mentor. Program provides early exposure and resources for students from backgrounds underrepresented in medicine to surgical specialties 2023- Present

Month of Medicine/Rhode to Medicine Mentor: AMS mentorship program that offers hands-on experience for URM undergraduate students interested in careers in science and medicine 2021- Present

Step Back Peer Mentoring: Professional Development of Medical Educators. Alpert Medical School at Brown University. BMS Academic Year 2021-2022

Faculty Development Series Presentation at The Warren Alpert School of Medicine at Brown University: “Teaching Procedural Skills: Adapting Theory to Practice” September 28, 2017

Identified as a “positive champion of the learning environment” by a student at the Warren Alpert Medical School at Brown University. BMS July 9, 2018

Student Clerkship Mentor, The Warren Alpert School of Medicine at Brown University, Rhode Island Hospital 2018-2019; Student: Nathan Coppersmith, MD ‘19

Identified as a “positive champion of the learning environment” by a student at the Warren Alpert Medical School at Brown University. BMS April 28th, 2020