

UNIVERSITY OF PENNSYLVANIA – SCHOOL OF MEDICINE
Curriculum Vitae

Date: September 6, 2026

Emily E. Moin

Education:

08/2005 – 05/2009	BA	Amherst College, Mathematics
06/2014 – 05/2015		Johns Hopkins University, Pre-medical Postbaccalaureate
08/2015 – 05/2019	MD	University of Pennsylvania, Perelman School of Medicine
08/2015 – 05/2019	MBE	University of Pennsylvania, Perelman School of Medicine
07/2023 – 08/2025	MSCE	University of Pennsylvania, Perelman School of Medicine

Postgraduate Training and Fellowship Appointments:

06/2019 – 06/2020	Intern in Medicine, Massachusetts General Hospital, Boston, MA
06/2020 – 06/2022	Resident in Medicine, Massachusetts General Hospital, Boston, MA
07/2022 – 12/2025	Fellow, Pulmonary Disease and Critical Care Medicine Hospital of the University of Pennsylvania Philadelphia, PA
01/2026 – present	Post-Doctoral Fellow Palliative and Advanced Illness Research (PAIR) Center Perelman School of Medicine, University of Pennsylvania Philadelphia, PA

Hospital and Administrative Appointments:

01/2026 – present	Clinical Attending, Division of Pulmonary, Allergy, and Critical Care, Department of Medicine, University of Pennsylvania School of Medicine
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Special Certifications:

2022	American Board of Internal Medicine, Internal Medicine
2025	American Board of Internal Medicine, Pulmonary Medicine

Awards, Honors and Membership in Honorary Societies:

2015 – 2018	Amherst College John Woodruff Simpson Fellowship for graduate study
2016 – 2018	Rueben and Dorothy Cohen Scholarship, awarded by PSOM
2018	Alpha Omega Alpha
2018	Samuel Bellett Scholarship for MD/MBE dual degree study
2019	Seller Prize for Excellence in Primary Care Diagnosis, awarded by PSOM
2021	MGH Medicine Residency Resident Scholar's Day Top Abstract
2025	Measey Physician-Scientist Fellowship, Department of Medicine, Penn

Grants:

2023 – 2025	5T32HL098054: Critical Care Health Services Research Training Program National Heart, Lung, and Blood Institute, National Institutes of Health Role: Research fellow/trainee PI: Halpern
2025 – present	"Determinants of Access to and Outcomes Following Specialized Palliative Care for Patients with ADRD" Penn Artificial Intelligence and Technology Collaboratory for Healthy Aging Pilot Grant Amount: \$350,000 Role: Co-Investigator PI: Halpern

Bibliography:

Original research:

Leise TL, **Moin EE**. A mathematical model of the Drosophila circadian clock with emphasis on posttranslational mechanisms. *J Theor Biol*. 248(1):48-63, 2007.

Martin N, Ramaswamy T, **Moin EE**, et al. The Critical Illness Mortality Inflection Point During Prolonged Surgical ICU Length of Stay. *Pulmonary and Critical Care Medicine*. 3: DOI: 10.15761/PCCM.1000144, 2018.

Devulapalli C, Bello RJ, **Moin EE**, et al. The Effect of Radiation on Quality of Life throughout the Breast Reconstruction Process: A Prospective, Longitudinal Pilot Study of 200 Patients with Long-Term Follow-Up. *Plast Reconstr Surg*. 141(3):579-589, 2018.

Moin EE, Sisti DA. Jailers at the Bedside: Ethical Conflicts in Provision of Community Hospital Care for Incarcerated Individuals. *J Correct Health Care*. 25(4):405-408, 2019.

Moin EE. Images of Illness—Sharing Patient Photographs in a Pandemic. *JAMA Intern Med*. 182(7):697-698, 2022.

Moin EE, Okin D, et al. Code status orders in patients admitted to the intensive care unit with COVID-19: A retrospective cohort study. *Resus Plus*. 10:100219, 2022.

Okin D, Huang C, Alba GA, Jesudasan SJ, Dandawate NA, Gavralidis A, Chang LC, **Moin EE**, et al. Prolonged prone position ventilation is associated with reduced mortality in intubated COVID-19 patients. *CHEST*. 163(3): 533-542, 2022.

Kelly MS, Mohammed A, Okin D, Alba GA, Jesudasan SJ, Flanagan S, Dandawate NA, Gavralidis A, Chang LL, **Moin EE**, et al. Preferred Language Mediates Association Between Race, Ethnicity, and Delayed Presentation in Critically Ill Patients With COVID-19. *Critical Care Explorations*. 5(6):e0927, 2023.

Huang CX, Okin D, **Moin EE**, et al. Post-COVID clinic utilization among critical illness survivors of two waves of SARS-CoV-2 infection. *CHEST Critical Care*. 2(2):100061, 2024.

Moin EE, Seewald NJ, Halpern SD. Development and Validation of a Simple Model to Predict Patient Height. Preprint published to medRxiv: 2025.03.12.25323846. doi:10.1101/2025.03.12.25323846, 2025.

Moin EE, Seewald NJ, Halpern SD. Use of Life Support and Outcomes Among Patients Admitted to U.S. Intensive Care Units, 2014 – 2023. *JAMA*. 333(20):1793-1803, 2025.

Moin EE, Bayes B, Madden V, Halpern SD, Courtright KR. Disease and Race-Based Differences in Inpatient Palliative Care Consultation in Cancer and Noncancer Serious Illnesses. *JAGS*. 73(7):2155-2165, 2025.

Moin EE, Bennett RM, Moffett AT, Schmid BE, Long K, Seewald NJ, Reilly JP, Weissman GE. Waveform data capture substantial variation in tidal volume and other respiratory parameters. *Annals ATS*. In press, 2026.

Editorials and Letters to the Editor:

Moin EE, Reza N. Women and Leadership of Cardiology and Oncology Clinical Trials—Swimming Against the Tide. *JAMA Network Open*. 5(2):e220050, 2022

Moin EE. Early Tracheostomy as a Strategy for Capacity Strain Must Be More Thoughtfully Considered. *CHEST*. 161(6):e395-e396, 2022.

Leisman DE, **Moin EE**. Sex, Renin Angiotensin System Inhibitors, and COVID-19 Severity: Biologic Divergence or Healthcare Disparity? *Critical Care Medicine*. 50(9):1396, 2022.

Moin EE. Unilateral Do-Not-Resuscitate Orders. *JAMA*. 333(23):2114, 2025.

Moin EE. Life Support and Outcomes Among ICU Patients—Reply. *JAMA*. 334(11):1023, 2025.

Auriemma CL, **Moin EE**. What's in a name? The Ongoing Tangle of Chronic Critical Illness, Persistent Critical Illness, and Prolonged Acute Mechanical Ventilation. *Annals ATS*. 22(12):1829-1831, 2025.

Moin EE. To "require ICU care": a circular definition near the end of its life. *Annals ATS*. 23(4):487-489, 2026.

Abstracts:

Martin N, **Moin EE**, et al: Unique Impediments to End-of-Life Management in Critically Ill Surgical Patients. *Critical Care Med, Oral Presentation (non-presenting author)*. 44(12):217, 2016.

Moin EE, Madden V, Bayes B, Halpern SD, Courtright KR. Comparative Epidemiology of Inpatient Palliative Care Among Patients With Chronic Obstructive Pulmonary Disease and Other Common Serious Illnesses. *Am Thorac Soc, Poster Discussion Session*. C21:A5039-A5039, 2024.

Moin EE, Seewald NJ, Halpern SD. Characteristics and Prognosis of Patients Experiencing Recurrent ICU Admissions. *Am Thorac Soc, Oral Presentation (presenting author)*. 211:A7371, 2025.

Moin EE, Seewald NJ, Halpern SD, Auriemma CL. Measurement Error in Hospital-free Days After Prolonged Acute Mechanical Ventilation. *Am Thorac Soc, Poster Discussion Session*. 211:A7792, 2025.

Leadership and Service:

2008	General Manager, WAMH 89.3 FM Amherst College Radio
2016	Leadership Board, Elizabeth Blackwell Society, Chapter of American Medical Women's Association, Perelman School of Medicine
2021 – 2022	Chief Resident for Clinical Simulation Education, Massachusetts General Hospital Designed and led clinical simulation curriculum for PGY-1 and PGY-2 residents in Internal Medicine.
2021 – present	Member, American Thoracic Society Assembly on Behavioral Science and Health Services Research, Assembly on Critical Care Member, Critical Care Assembly Programming Committee (2026 – 2027)

Service to Professional Publications:

2022 – present	Ad hoc reviewer, <i>JAMA Network Open</i>
2023 – present	Ad hoc reviewer, <i>CHEST</i>
2024 – 2025	Ad hoc reviewer, <i>Critical Care Medicine</i>
2024 – present	Ad hoc reviewer, <i>Journal of General Internal Medicine</i>
2024 – present	Ad hoc reviewer, <i>Journal of Intensive Care Medicine</i>
2025 – present	Ad hoc reviewer, <i>Annals of the American Thoracic Society</i>
2025 – present	Ad hoc reviewer, <i>Annals of Internal Medicine</i>
2025 – present	Ad hoc reviewer, <i>CHEST Critical Care</i>
2025 – present	Ad hoc reviewer, <i>Gastroenterology</i> (methods reviewer)
2025 – present	Ad hoc reviewer, <i>JAMA</i>
2025 – present	Ad hoc reviewer, <i>JAMA Internal Medicine</i>
2025 – present	Ad hoc reviewer, <i>Journal of Hospital Medicine</i>
2025 – present	Ad hoc reviewer, <i>Journal of Pain and Symptom Management</i>
2026 – present	Editorial board member, <i>Critical Care Medicine</i>

Medical Education:

- 2018 – 2019 Small Group Facilitator, Doctoring, Perelman School of Medicine
Facilitated small-group discussions for first-year medical students.
- 2019 Teaching Assistant, Frontiers in Bioethics, Perelman School of Medicine
Facilitated medical ethics curriculum for graduating medical students.
- 2019 Teaching Assistant, HSOC 102: Introduction to Bioethics, University of Pennsylvania
Facilitated weekly discussion sections, graded essays and exams for undergraduate course
in bioethics led by Professor Jonathan Moreno.

Invited Talks:

- May 13, 2021 “Code status orders in patients admitted to the intensive care unit with COVID-19”
Department of Medicine Grand Rounds, Massachusetts General Hospital, Boston, MA
- Oct 18, 2021 “Pandemic Ethics”
BIOE 603: Clinical Ethics, Department of Medical Ethics and Health Policy, Perelman
School of Medicine, Philadelphia, PA
- Oct 10, 2022 “Pandemic Ethics”
BIOE 603: Clinical Ethics, Department of Medical Ethics and Health Policy, Perelman
School of Medicine, Philadelphia, PA
- Feb 19, 2025 “Rationing and Resource Allocation”
Frontiers in Bioethics, Perelman School of Medicine, Philadelphia, PA
- May 19, 2025 “Use of Life Support and Outcomes Among Patients admitted to US Intensive Care Units”
AJRCCM/JAMA/NEJM Session, American Thoracic Society International Conference, San
Francisco, CA
- June 5, 2025 “Critical Care Epidemiology Using EHR Data”
CLIF Consortium Working Group Meeting, University of Chicago, Chicago, IL
- July 17, 2025 “Critical Care Epidemiology Using EHR Data”
ICU Data Science Lab Meeting, University of Wisconsin-Madison, Madison, WI
- Mar 11, 2026 “Rationing and Resource Allocation”
Frontiers in Bioethics, Perelman School of Medicine, Philadelphia, PA