

**Date Prepared:** May 9, 2023  
**Name:** Dan P. Ly, MD, PhD, MPP  
**Work Email:** dpoly@mednet.ucla.edu

#### Education

2006	BA	History	Yale College, New Haven, CT
2011	MPP	Health Policy	Harvard Kennedy School, Cambridge, MA
2012	MD	Medicine	Weill Cornell Medical College, New York, NY
2020	PhD	Health Policy (Concentration in Economics)	Harvard University, Cambridge, MA

#### Postdoctoral Training

06/12-06/13	Intern	Internal Medicine and Primary Care	Massachusetts General Hospital, Boston, MA
06/13-06/15	Resident	Internal Medicine and Primary Care	Massachusetts General Hospital, Boston, MA

#### Faculty Academic Appointments

09/20-	Assistant Professor	Medicine	David Geffen School of Medicine at UCLA, Los Angeles, CA
04/16-08/20	Lecturer	Medicine	Harvard Medical School, Boston, MA
09/17-08/20	Adjunct Instructor	Medicine	Boston University School of Medicine, Boston, MA

#### Appointments at Hospitals/Affiliated Institutions

09/20-	Staff Physician	Medicine	VA Greater Los Angeles Healthcare System, Los Angeles, CA
11/15- 03/20	Staff Physician	Medicine	VA Boston Healthcare System, West Roxbury, MA

#### Editorial Activities

- Ad hoc Reviewer
- Health Affairs
- Medical Care
- Journal of General Internal Medicine
- American Journal of Managed Care
- Health Care: The Journal of Delivery Science and Innovation
- Journal of Hospital Medicine
- Women's Health Issues
- American Journal of Public Health

International Journal of Health Economics and Management  
Pain Medicine  
American Heart Journal  
Academic Emergency Medicine  
JAMA Internal Medicine  
The Clinical Journal of Pain  
PM&R: The journal of injury, function and rehabilitation  
JAMA  
Journal of Women's Health  
JAMA Network Open  
Health Services Research  
Journal of the American Geriatrics Society

- Other Editorial Roles

2015-2020 Assistant Editor Health Care: The Journal of Delivery Science and Innovation

### **Honors and Prizes**

2005	John C. Schroeder Award	Yale College	Service
2010	Certificate of Distinction in Teaching	Harvard University	Teaching
2017	NIH Loan Repayment Program Awardee	National Institute on Minority Health Disparities	Loan Repayment Program Award
2017	Fellow in Aging and Health Economics	National Bureau of Economic Research	Fellowship
2018	NRSA Postdoctoral Fellowship (F32)	National Institute on Aging	Fellowship
2018	Charles A. King Trust Postdoctoral Research Fellowship (\$102,500 awarded. Declined due to other funding)	Charles A. King Trust	Fellowship
2018	Fellow in Aging and Health Economics (Declined due to other funding)	National Bureau of Economic Research	Fellowship
2019	NIH Loan Repayment Program Renewal Awardee	National Institute on Minority Health Disparities	Loan Repayment Program Award
2020	NIH Loan Repayment Program Renewal Awardee	National Institute on Minority Health Disparities	Loan Repayment Program Award
2021	Milton W. Hamolsky Jr. Award Finalist	Society for General Internal Medicine	Oral presentation

### **Report of Funded Projects**

#### **Current**

2023 Understanding Racial and Ethnic Disparities in Timeliness of Diabetes Care  
NIHCM  
PI (\$66,475)

The major goals of the study are to examine differences by race and ethnicity in diagnosis, treatment, and outcomes both for patients with prediabetes and diabetes.

## **Past**

2017-2018	Trends and disparities in de-adoption  NIA/T32-AG000186 Training fellow (\$31,364) The major goals of the study are to examine temporal trends in de-adoption of clinically inappropriate care in the Medicare population and to determine whether these trends differ by race and ethnicity.
2018-2020	Understanding how physician cognitive biases affect the treatment of older adults with dementia  NIA/F32 AG060650 PI (\$219,959) The major goal of the study is to use national electronic health record data to examine how cognitive biases among physicians may lead them to pay less attention to important clinical data in the medical record when caring for patients with dementia.

## **Report of Local Teaching and Training**

### **Teaching of Students in Courses**

2010	American Health Care Policy (undergraduate, US-World 11)  Undergraduate students	Harvard College  1-hr discussion section per week for 12 wks
2011	Empirical Methods II [econometrics] (graduate, API-202B).  Graduate students	Harvard Kennedy School  1-hr review section and 1 hour of office hours per week for 12 weeks
2018	Essentials of the Profession II—Health Policy (medical school)  Medical school students	Harvard Medical School  1-hr small group session twice per week for 4 weeks

## **Report of Regional, National, and International Invited Teaching and Presentations**

### **Invited Presentations and Courses**

#### **Regional**

2018	Physicians and work-life balance/ Oral Presentation RAND, Boston, MA
2019	Racial and ethnic differences in outpatient opioid prescribing/ Oral Presentation Stanford, Palo Alto, CA
2019	Biases in physician decision-making/ Oral Presentation University of Pennsylvania, Philadelphia, PA
2019	Biases in physician decision-making/ Oral Presentation University of Michigan, Ann Arbor, MI
2019	Biases in physician decision-making/ Oral Presentation University of California, Los Angeles, Los Angeles, CA
2020	Biases in physician decision-making/ Oral Presentation University of Chicago, Chicago, IL
2020	Physician behavior/ Oral Presentation University of California, San Francisco, San Francisco, CA

2021           Heuristics in physician decision-making  
Kaiser Permanente, Oakland, CA (Virtual)

## **National**

2008           Non-price competition among physicians/ Oral Presentation  
AcademyHealth Annual Research Meeting, Washington, D.C.

2010           How do minority-serving hospitals perform on patient safety indicators?/ Oral Presentation  
AcademyHealth Annual Research Meeting, Boston, MA

2010           Does the number of contracts matter? Managed care contracts and physicians' career satisfaction,  
hours, and income/ Oral Presentation  
AcademyHealth Annual Research Meeting, Boston, MA

2021           Did primary care physicians prescribe opioids differently to their minority patients? Evidence from  
episodes of new low back pain among elderly adults from 2007-2014/ Oral Presentation  
Society of General Internal Medicine Annual Meeting (Virtual)

## **Report of Clinical Activities and Innovations**

### **Current Licensure and Certification**

2012           Massachusetts Medical Licensure

2015           Board Certified, American Board of Internal Medicine

2020           California Medical Licensure

## **Report of Scholarship**

### **Peer reviewed publications in print or other media**

1. **Ly DP**, Glied SA. Disparities in service quality among insured adult patients seen in physicians' offices. *Journal of General Internal Medicine*. 2010; 25 (4): 357-62.
2. **Ly DP**, Lopez L, Isaac T, Jha AK. How do black-serving hospitals perform on patient safety indicators? Implications for national public reporting and pay-for-performance. *Medical Care*. 2010; 48 (12): 1133-37.
3. Cutler DM, **Ly DP** (joint). The (paper) work of medicine: understanding international medical costs. *Journal of Economic Perspectives*. 2011; 25 (2): 3-25.
4. **Ly DP**, Jha AK, Epstein AM. The association between hospital margins, quality of care, and closure or other change in operating status. *Journal of General Internal Medicine*. 2011; 26 (11): 1291-96.
5. **Ly DP**, Glied SA. Variations in the service quality of medical practices. *American Journal of Managed Care*. 2013; 19 (11): e378-85.
6. **Ly DP**, Glied SA. The impact of managed care contracting on physicians. *Journal of General Internal Medicine*. 2014; 29 (1): 237-42.
7. **Ly DP**, Seabury SA, Jena AB. Divorce among physicians and other health care professionals in the United States: an analysis of Census survey data. *The BMJ*. 2015; 350: h706.
8. **Ly DP**, Seabury SA, Jena AB. Differences in incomes of physicians in the United States by race and sex: observational study. *The BMJ*. 2016; 353: i2923.
9. **Ly DP**, Seabury SA, Jena AB. Hours worked among US dual physician couples with children, 2000 to 2015. *JAMA Internal Medicine*. 2017; 177 (10): 1524-25.
10. **Ly DP**, Cutler DM. Factors of U.S. hospitals associated with improved profit margins: an observational study. *Journal of General Internal Medicine*. 2018; 33 (7): 1020-27.
11. **Ly DP**, Seabury SA, Jena AB. Characteristics of U.S. physician marriages, 2000-2015: An analysis of data from a U.S. Census survey. *Annals of Internal Medicine*. 2018; 168 (5): 375-76.
12. **Ly DP**, Jena AB. Sex differences in time spent on household activities and care of children among U.S. physicians, 2003-2016. *Mayo Clinic Proceedings*. 2018. 93 (10): 1484-87.
13. Patel YM, **Ly DP**, Hicks T, Jena AB. Proportion of non-US-born and noncitizen health care professionals in the United States in 2016. *JAMA*. 2018. 320 (21): 2265-67.

14. **Ly DP.** Racial and ethnic disparities in the evaluation and management of pain in the outpatient setting, 2006-2015. *Pain Medicine*. 2019. 20 (2): 223-32.
15. **Ly DP.** Differences within practices in opioid-prescribing patterns of orthopedic surgeons and in subsequent rates of chronic opioid use, 2012-2014. *Journal of General Internal Medicine*. 2019. 34 (4): 529-31.
16. **Ly DP.** Rates of advanced imaging by practice peers after malpractice injury reports in Florida, 2009-2013. *JAMA Internal Medicine*. 2019. 179 (8): 1140-41.
17. **Ly DP.** Association between US News & World Report medical school ranking and physician opioid prescribing for new low back pain, 2011-2014. *Journal of General Internal Medicine*. 2020. 35 (3): 961-964.
18. **Ly DP.** Evaluation and treatment patterns of new low back pain episodes for elderly adults in the United States, 2011-2014. *Medical Care*. 2020. 58 (2): 108-13.
19. **Ly DP.** Age, disability, and household composition of nurses and physicians who are not in the labor force. *PLoS One*. 2021. 16(2):e0247967.
20. **Ly DP.** Differences in administration of influenza vaccine to elderly adults by physician sex, 2006-2016. *JAMA Internal Medicine*. 2021. 181 (6): 872-74.
21. **Ly DP.** Historical trends in the representativeness and incomes of black physicians, 1900-2018. *Journal of General Internal Medicine*. 2022. 37 (5): 1310-12.
22. **Ly DP, Jena AB.** Trends in diversity and representativeness of health care workers in the United States, 2000 to 2019. 2021. 4 (7): e2117086.
23. **Ly DP.** The influence of the availability heuristic on physicians in the emergency department. *Annals of Emergency Medicine*. 2021. 78 (5): 650-57.
24. **Ly DP.** Association of patient race and ethnicity with differences in opioid prescribing by primary care physicians for older adults with new low back pain. *JAMA Health Forum*. 2021. 2 (9): e212333.
25. **Ly DP, Shekelle PG.** How physicians evaluate patients with dementia who present with shortness of breath. *Journal of the American Geriatrics Society*. 2022. 70 (1): 119-25.
26. **Ly DP.** Black-white differences in the clinical manifestations and timing of initial Lyme disease diagnoses. *Journal of General Internal Medicine*. 2022. 37 (10): 2597-2600.
27. **Ly DP.** Gender Differences in Number of Citations Per Paper Among Well-Cited Researchers in Cardiology in the United States (1960 to 2018). *Am J Cardiol*. 2022. 163: 138-9.
28. **Ly DP, Essien UR, Olenski AR, Jena AB.** Affirmative Action Bans and Enrollment of Students From Underrepresented Racial and Ethnic Groups in U.S. Public Medical Schools. *Ann Intern Med*. 2022. 175 (6): 873-78.
29. **Ly DP, Blegen MB, Gibbons MM, Norris KC, Tsugawa Y.** Inequities in surgical outcomes by race and sex in the United States: retrospective cohort study. *BMJ*. 2023: 380: e073290.
30. **Faiz J, Ussien UR, Washington DL, Ly DP.** Racial and Ethnic Differences in Barriers Faced by Medical College Admission Test Examinees and Their Association With Medical School Application and Matriculation. *JAMA Health Forum*. 2023: 4 (4): e230498.
31. **Ly DP, Giuriato MA, Song Z.** Changes in Prescription Drug and Health Care Use Over 9 Years After the Large Drug Price Increase for Colchicine. 2023. [Online ahead of print].

#### **Non-peer reviewed scientific or medical publications/materials in print or other media**

1. Sheingold S, Shartzer A, **Ly DP.** Variation and trends in Medigap premiums. ASPE report, U.S. Department of Health and Human Services. 2011. Accessed at: <https://aspe.hhs.gov/report/variation-and-trends-medigap-premiums>.
2. Glied SA, **Ly DP, Brown LD.** Health savings accounts in the United States. In: Thomson S, Sagan A, Mossialos E, editors. *International experience with private health insurance: history, politics, performance*. Cambridge: Cambridge University Press [In press].