

## Curriculum Vitae

**Date Prepared:** October 1, 2021  
**Name:** Sadiq Y. Patel  
**Office Address:** Department of Health Care Policy, Harvard Medical School  
180A Longwood Avenue, Boston, MA 02115  
**Work Email:** [patel@hcp.med.harvard.edu](mailto:patel@hcp.med.harvard.edu)

### Education

2005	B.S.	Molecular and Cellular Biology	University of Illinois, Champaign, IL
2013	MSW	Social Work	University of Michigan, Ann Arbor, MI
2019	MS	Biostatistics	University of Chicago, Chicago, IL
2019	PhD	Social Work	University of Chicago, Chicago, IL

### Postdoctoral Training

9/2019- 8/2022	NIMH T32 Research Fellow	Health Care Policy	Harvard Medical School
-------------------	-----------------------------	--------------------	------------------------

### Other Professional Positions

2005-2007	Educator <sup>^</sup>	Teach for America	Miami, FL
2007-2012	Financial Technology Senior Consultant*	Accenture	Washington, DC

<sup>^</sup> Taught eighth-grade science to ~180 low-income, African American and Hispanic students in an under-resourced public school. Participated in a three-month intensive training program to develop teaching and classroom management skills. Attended monthly professional development courses.

\* Designed, developed, and evaluated technology managing >\$100B budget to improve/automate the delivery and use of financial services. Acquired expert programming skills in SQL, SAS, C++, JAVA, and R. Managed client relationships; project deliverables and milestones; and a team of seven analysts. Received annual ranking in top 1% of all consultants at Accenture worldwide. Clients included the US Army, Department of Agriculture, and Department of Homeland Security.

### Editorial Activities

#### *Ad hoc Reviewer*

JAMA Network Open  
American Journal of Public Health

American Journal of Managed Care  
Psychiatric Services  
Journal of General Internal Medicine  
Journal of American Medical Informatics Association  
Journal of Telemedicine and Telecare

### **Honors and Prizes**

2003	Howard Hughes Medical Research Fellowship (\$10,000)	Howard Hughes Medical Institute
2005-2007	Segal Education Fellowship (\$6,500)	AmeriCorps
2012-2013	Prince Alwaleed Bin Talal Fellowship (\$20,000)	Islamic Society of North America
2012-2013	Community-Based Initiative Fellowship (\$40,000)	University of Michigan
2018	Center for Artificial Intelligence in Society Research Fellowship (\$15,000)	University of Southern California, School of Computer Science
2018	Community Engagement Award (\$4,000)	University of Chicago
2018	Clinton Global Initiative Fellow	Clinton Foundation
2018-2019	Urban Doctoral Research Fellowship (\$2,000)	University of Chicago

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

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

2013	SOC 200 Processes of Intergroup Dialogue Facilitation Instructor Undergraduate Students	School of Sociology, University of Michigan
2016	PBHS 43291 Introduction to Causal Inference Teaching Assistant Graduate Students	School of Public Health, University of Chicago
2019	SSA 485 Data for Policy Analysis and Management Instructor Graduate Students	School of Social Work, University of Chicago

2021 SOCW 554 Policy II:  
Mental Health Policy  
Instructor  
Graduate Students

School of Social Work,  
University of Illinois-Chicago

### Report of Scholarship

#### **Peer-Reviewed Publications:**

1. Patton DU, Hong JS, Ranney M, **Patel SY**, Kelley C, Eschmann R. Is Social Media a Vector for Youth Violence? A Review of Literature. *Computers in Human Behavior*. 2014; 35: 548-553.
2. Patton D, Hong J, **Patel SY**, Kral M. A Systematic Review of Research Strategies Used in Qualitative Studies on School Bullying and Victimization. *Trauma, Violence, & Abuse*. 2015; 1-14.
3. Voisin D, **Patel SY**, Hong J, Takahashi L, Gaylord-Harden N. Behavioral health correlates of exposure to community violence among African American adolescents in Chicago. *Children and Youth Services Review*. 2016; 69: 97-105.
4. Voisin D, Elsaesser C, Kim D, **Patel SY**, Cantara A. The Relationship Between Family Stress and Behavioral Health Among African American Adolescents. *Journal of Child and Family Studies*. 2016; 25: 2201-2210.
5. Patton DU, **Patel SY**, Ranney M, Crandall M, Hong JS, Dungy L. Tweets, Gangs, and Guns: A snapshot of gang communication in Detroit. *Violence & Victims*. 2017; 32(5): 919-934.
6. Voisin DR, Kim DH, Michalopoulos L, **Patel, SY**. Exposure to community violence among low income African American youth in Chicago: A latent class analysis. *Violence and Victims*. 2017; 32(6): 1116-1132.
7. Patton DU, Leonard P, Elsaesser C, Eschmann RD, **Patel SY**, Crosby S. What's a Threat on Social Media? How Black and Latino Chicago Boys and Men Define and Navigate Threats Online. *Youth & Society*. 2017; 51(6): 756-772.
8. Hong JS, Song EJ, Llorent VJ, **Patel SY**, Voisin DR. Can Adult Care Diminish the Effects of Friends' Assaultive Behaviors on Bullying Perpetration Among African American Youth? *Journal of Aggression, Maltreatment, and Trauma*. 2018; 242-258.
9. Davis JP, Dworkin ER, Helton J, Prindle J, **Patel SY**. Extending Poly-victimization Theory: Differential Effects of Adolescents' Experiences of Victimization on Substance Use Disorder Diagnoses Upon Treatment Entry. *Child Abuse & Neglect*. 2019; 89:165-177.
10. **Patel SY**, Huskamp HA, Busch AB, Mehrotra A. Telemental Health and US Rural-Urban Differences in Specialty Mental Health Use, 2010-2017. *American Journal of Public Health*. 2020; 110: 1308-1314.
11. **Patel SY**, Mehrotra A, Huskamp HA, Uscher-Pines L, Ganguli I, Barnett ML. Trends in Outpatient Care Delivery and Telemedicine During the COVID-19 Pandemic in the United States. *JAMA Internal Medicine*. 2021; 181(3): 388-391. doi: 10.1001/jamainternmed.2020.5928

12. **Patel SY**, Mehrotra A, Huskamp HA, Uscher-Pines L, Ganguli I, Barnett ML. Variation in Telemedicine Use and Outpatient Care During the COVID-19 Pandemic in the US. *Health Affairs*. 2021; 40(2): 349-358. doi: 10.1377/hlthaff.2020.01786
13. Schweiberger K, **Patel SY**, Mehrotra, A, Ray KN. Trends in Pediatric Visits during the COVID-19 Pandemic. *Academic Pediatrics*. 2021; S1876-2859(21): 00251-5. doi: <https://doi.org/10.1016/j.acap.2021.04.031>
14. **Patel SY**, Rose S, Barnett ML, Huskamp HA, Uscher-Pines L, Mehrotra A. Community Factors Associated with Greater Telemedicine Use During the COVID-19 Pandemic. *JAMA Network Open*. 2021;4(5): e2110330. doi:10.1001/jamanetworkopen.2021.10330
15. **Patel SY**, McCoy RG, Barnett ML, Shah ND, Mehrotra A. Diabetes Care and Glucose Control during the COVID-19 Pandemic in the US. *JAMA Internal Medicine*. Published online July 6, 2021. doi:10.1001/jamainternmed.2021.3047
16. **Patel SY**, Huskamp HA, Barnett ML, Zubizarreta, JR, Busch AB, Zachrison K, Wilcock AD, Mehrotra A. Association between Telepsychiatry Capability and Treatment of Patients with Mental Illness in the Emergency Department. *Psychiatric Services*. Published online August 19, 2021. doi: 10.1176/appi.ps.202100145

#### **Manuscripts Under Review:**

17. **Patel SY**, Huskamp HA, Busch AB, Uscher-Pines L, Meara, E, Mehrotra A. Care for Postpartum Depression during the COVID-19 Pandemic in the US.
18. **Patel SY**, Schoeny M, Gorman-Smith, D. Relationship between Violent Behavior and the Environmental and Social Factors Surrounding the Activity Spaces of Urban Youth in Chicago.
19. **Patel SY**, Wayne GF, Creedon TB, Progovac AM, Flores M, Moyer M, Mullin B, Levy D, Saloner B, Cook BL. Effects of Medicaid Coverage on Receipt of Tobacco Dependence Treatment (TDT) among Medicaid Beneficiaries with Substance Use Disorder
20. Barsky B, Busch AB, **Patel SY**, Mehrotra A, Huskamp HA. Use of Telemedicine for Buprenorphine Inductions.
21. **Patel SY**, Ortiz EG, Huskamp HA, Busch AB, Mehrotra A. Characteristics of Clinicians Using Telemedicine to Induct Medication Treatment of Opioid Use Disorder.

#### **Working Manuscripts:**

22. **Patel SY**, Huskamp HA, Frakt A, Auerbach D, Neprash H, Barnett ML, Mehrotra A. Measuring Indirect Billing in Traditional Medicare.

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

#### **Reviews, chapters, monographs and editorials**

1. **Patel SY**, Mehrotra A. The Surge of Telehealth During the Pandemic is Exacerbating Urban-Rural Disparities in Access to Mental Health Care. *Health Affairs Blog* (In Press).

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

### **Regional**

- 2015 Implementing Interventions in Chicago Public Schools: Importance of Stakeholders and Community Involvement.  
APA Annual Midwest Conference, Chicago, IL
- 2021 Equity & Telehealth  
Virginia Telehealth Network (Virtual)

### **National**

- 2014 Low-income African American Adults Reflecting on Pivotal Turning Points During Adolescents.  
SRA Annual Conference, Austin, TX
- 2018 Healthy Teacher and Healthy Classrooms: An examination of Teacher's Mental Health and Emotions on the Classroom Environment.  
SPR Annual Conference, Washington, DC
- 2019 Examining Case Dismissal and Re-Offense Rates in Deferred Prosecution Programs.  
SSWR Annual Conference, San Francisco, CA
- 2020 Trends in Rural-Urban Differences in Specialty Mental Health Use: Is Telemental Health Making a Difference?  
AcademyHealth Annual Research Meeting, Boston, MA (cancelled due to COVID-19)
- 2021 Trends in Rural-Urban Differences in Specialty Mental Health Use: Is Telemental Health Making a Difference?  
SSWR Annual Conference
- 2021 Variation in Telemedicine Use and Outpatient Care during the COVID-19 Pandemic in the United States  
AcademyHealth Annual Research Meeting (virtual)
- 2021 Community Factors Associated with Greater Telemedicine Use during the COVID-19 Pandemic  
AcademyHealth Annual Research Meeting (virtual)
- 2021 Association between Telepsychiatry Capability and Treatment of Patients with Mental Illness in the Emergency Department  
AcademyHealth Annual Research Meeting (virtual)
- 2021 Trends in Pediatric Visits during the COVID-19 Pandemic  
AcademyHealth Annual Research Meeting (virtual)
- 2021 Telemedicine and Health Equity during the COVID-19 Pandemic  
UnitedHealth, Physician Executive Group
- 2021 Telehealth and Racial and Ethnic Disparities  
Panel of Health Advisors, Congressional Budget Office (virtual)

## **Recognition**

### *Selected Media Coverage*

2021	Health Affairs manuscript on telemedicine use during the COVID-19	Wall Street Journal
------	---	---------------------