

ScM in Medical Sciences Capstone Projects 2026

1. **Daniela Avila.** Title: Prevalence of HIV+ Patients Lost to Care at an LGBTQ+ Focused Clinic. Mentors: Philip Chan, MD, MS, Peter Salhaney, MPH | Open Door Health and Margaret Miller, MD | Brown University
2. **Sebastien Beliard.** Title: Analyzing Avoided ED Visits and ED Utilization of the Unhoused When Followed by a Street Medicine Program. Mentor: Megan Smith, PhD, MSW | House of Hope | Brown University
3. **Michael Burry.** Title: Investigating administrative burden and its impact on primary care physicians' desire to decrease clinical hours: A mixed methods study. Mentors: Kelsey Ryan, PharmD, Paul Larson, MD | Brown Health Medical Group Primary Care and Gowri Anandarajah, MD | Brown University
4. **Sushmita Chopra.** Title: Continuous Glucose Monitoring vs Self-Monitoring of Blood Glucose in Gestational Diabetes: Effects on Insulin Titration Frequency and Birth Outcomes. Mentors: Dr. Niharika Mehta, Dr. Courtney Bilodeau | Brown Health Medical Group Obstetrics and Gynecology and Jennifer Hosmer, MD, MPH | Brown University
5. **Ethan Chung.** Title: Implementation of a Generative AI Scribe to Combat Physician Burnout. Mentors: Nicholas Lutzel | Comprehensive Community Action Program and Therese Zink, MD, MPH | Brown University
6. **Trenton Davig Huesmann.** Title: Nifty Naltrexone: An intervention for Vivitrol education at the local level. Mentors: Andrew Dixon, MD | Care New England Family Care Center (CNE FCC) and Therese Zink, MD, MPH | Brown University
7. **Sanjana Devalla.** Title: Retrospective Chart Analysis of Reconnection Rates between Postpartum Patients and their PCPs. Mentors: Kristen Hylan MSN, APRN, FNP-BC, IBCLC | East Bay Community Action Program and Megan Smith, PhD, MSW | Brown University
8. **Rohan Dhiman.** Title: Clinicians' Usage and Perspectives of AI Scribes and AI Enabled Medical Reference Tools. Mentors: Thomas Bledsoe, MD | Brown Internal Medicine and Margaret Miller, MD | Brown University
9. **Kevin Duffy.** Title: Examining In-Person and Missed-Appointment Patient Preferences of Appointment Reminder System in Underserved FQHC Setting. Mentors: Morgan Motia, MD, MPH | Blackstone Valley Community Health Center and Joanna Brown, MD | Brown University
10. **Peter Fee.** Title: MMR Vaccine Refusal at a Community Health Center: Patterns, Attitudes, and Outreach. Mentors: Jennifer Raney, MD | East Bay Community Action Program and Megan Smith, PhD, MSW | Brown University
11. **Samantha Fung.** Title: Developing a Cognitive Stimulation Therapy Activity Toolkit for Dementia Participants: A Qualitative Study of Life Enrichment Staff Perspectives. Mentors: Trish Suess, MBA | PACE Rhode Island and Megan Smith, PhD, MSW | Brown University
12. **Mingzixu Gao.** Title: Continuous Glucose Monitoring Versus Self-Monitoring of Blood Glucose and Obstetric Outcomes in Pregnancies With Pregestational Diabetes: A Retrospective Chart Analysis. Mentors: Niharika Mehta, MD, Courtney Bilodeau, MD, FACP | Brown Health Medical Group Obstetrics and Gynecology and Jennifer Hosmer, MD, MPH | Brown University
13. **Amanda George.** Title: Evaluating HIV suppression rates at an LGBTQ+-focused community clinic. Mentors: Philip Chan, MD, MS, Peter Salhaney, MPH | Open Door Health and Margaret Miller, MD | Brown University
14. **Victoria Gray.** Title: A Review of Hepatitis B Vaccine Declinations in a Pediatric Patient Population. Mentors: Maria Fam, MD | Providence Community Health Center and Margaret Miller, MD | Brown University
15. **Khailah Griffin.** Title: Tuberculosis Health Literacy and Risk Factor Self-Assessments for Prenatal Patients: An Alternative to Universal Testing. Mentors: Morgan Motia, MD, MPH | Blackstone Valley Community Health Center and Joanna Brown, MD | Brown University
16. **Maryam Haltam.** Title: Optimizing Prenatal Tuberculosis Screening Through Standardized Risk-Factor Intake Questions at a Rhode Island Community Health Center. Mentors: Morgan Motia, MD, MPH | Blackstone Valley Community Health Center and Joanna Brown, MD | Brown University
17. **Baizat Ibrahim.** Title: Optimizing Emergency Department Counseling for Pregnancy of Unknown Location (PUL) Through Targeted Clinician Resources. Mentors: Eilean Attwood, MD and Heather Smith, MD, MPH | Women and Infants Hospital, Emergency Department and Jennifer Hosmer, MD, MPH | Brown University
18. **Joyce Kim.** Title: Evaluating Provider and Patient Perspectives to Enhance Patient Portal Utilization in Primary Care Settings. Mentors: Rachel Johansen, NP | Care New England Women's Medical Collaborative and Jennifer Hosmer, MD, MPH | Brown University |
19. **Karen Kirunda.** Title: Assessing the Effects of Current Legislation on High-Risk Social Determinants of Health and Clinical Outcomes in Care New England Clinics Mentors: Andrew Dixon, MD | Care New England Family Care Center (CNE FCC) and Therese Zink, MD, MPH Brown University
20. **Kenneth Koehler.** Title: What Works? Optimizing Colorectal Cancer Screening in Primary Care. Mentors: Nicholas Lutzel | Comprehensive Community Action Program and Therese Zink, MD, MPH | Brown University

21. **Alicia Laguna Torres.** Title: Perspectives and experiences of Pregnant People diagnosed with Gestational Diabetes at a Community Health Center in Rhode Island. Mentors: Morgan Motia, MD, MPH, Maggie Rossano, MD, Carolyn Pearce, MD, MPH | Blackstone Valley Community Health Center and Joanna Brown, MD | Brown University
22. **Kirti Madhu.** Title: Colorectal Cancer Screening Adherence Among Women Over 45 Findings from a Primary Care Population. Mentors: Nancy Lason, DO, FACP | Care New England Women's Medical Collaborative and Jennifer Hosmer, MD, MPH | Brown University
23. **Hugh Medvecky.** Title: Mixed-methods Analysis of an Ambient Artificial Intelligence Scribe on Provider Perspectives, Work-Life Balance and Burnout in a Federally Qualified Health Center. Mentors: Sarah Reinstein, MPH, Sean Cotta | East Bay Community Action Program and Megan Smith, PhD, MSW | Brown University
24. **Samaya Modi.** Title: Ambient AI Scribes in Primary Care: A Workload-Standardized, Mixed-Methods Comparison of AI Scribe and Non-AI Documentation. Mentors: Kelsey Ryan, PharmD, Melissa Feid, BSN, RN, Paul Larson, MD | Brown Health Medical Group Primary Care and Gowri Anandarajah, MD | Brown University
25. **Eunsol Moon.** Title: Do They Know What They Are Taking? Evaluating Medication Literacy and Self-Management Among Geriatric Patients with Polypharmacy. Mentors: Thomas Bledsoe, MD | Brown Internal Medicine and Therese Zink, MD | Brown University
26. **Stephanie Nemeh.** Title: Recruitment of Participants for Cognitive Stimulation Therapy Using Montreal Cognitive Assessment. Mentors: Trish Suess, MBA | PACE Rhode Island and Megan Smith, PhD, MSW | Brown University
27. **Christine Ramirez.** Title: Pregnancy of Unknown Location: Development and Assessment of a Patient Counseling Tool. Mentors: Eilean Attwood, MD and Heather Smith, MD, MPH | Women and Infants Hospital, Emergency Department and Jennifer Hosmer, MD, MPH | Brown University
28. **Naina Reddy.** Title: Patient-Reported Barriers to Missed Primary Care Appointments at Providence Community Health Center: A Quality Improvement Survey Study. Mentors: Tenesha Lisbon, FNP | Providence Community Health Center and Margaret Miller, MD | Brown University
29. **Denise Rose.** Title: Prenatal Behavioral Health Engagement & Postpartum Depression Risk After Positive PMAD Screening. Mentors: Morgan Motia, MD, MPH | Blackstone Valley Community Health Center and Joanna Brown, MD | Brown University
30. **Daniel Sherlock.** Title: Transitioning Care After Physician Retirement: A Qualitative Analysis of Patient Experience. Mentors: Thomas Bledsoe, MD | Brown Internal Medicine and Margaret Miller, MD | Brown University
31. **Pathik Sheth.** Title: Ensuring Insurance Continuity for Patients in a Street Medicine Program: A Chart Audit of Coverage Status, Gaps, and Renewal Patterns in Providence, RI. Mentor: Megan Smith, PhD, MSW | House of Hope, CDC and Brown University
32. **Muhammad Siddiqui.** Title: Identifying Dementia Care Resource Gaps in a Federally Qualified Health Centre: A Staff Survey Informing Development of a Memory Care Binder. Mentors: Nicholas Lutzel | Comprehensive Community Action Program and Therese Zink, MD, MPH | Brown University
33. **Altea Thompson.** Title: Evaluating the Impact of Prescription Refill Centralization on Statin Prescribing Patterns. Mentors: Sarah Reinstein, MPH, Maria Faria | East Bay Community Action Program and Megan Smith, PhD, MSW | Brown University
34. **Nyla Thompson.** Title: Demographic Differences in Diabetes Control in Adults with Type 2 Diabetes. Mentors: Soraya Darwood, MD | Providence Community Health Center and Margaret Miller, MD | Brown University
35. **Nicholas Threshier.** Title: Parent and adolescent views on barriers to adolescent preventive care: a phone survey. Mentors: Patricia Terceira | Providence Community Health Center and Margaret Miller, MD | Brown University
36. **Monica Sri Vel.** Title: Qualitative Analysis of Patient-Specific Satisfaction Barriers. Mentors: Chanita Hall, MBA | Providence Community Health Center and Margaret Miller, MD | Brown University

General Project Mentors: Gowri Anandarajah, MD and Margaret Miller, MD served as general project mentors for all students.