Pooja Gokhale

Athens, GA 30605 • [poojaGokhale@uga.edu](mailto:poojaGokhale@uga.edu) • 4708609783 • [LinkedIn](https://www.linkedin.com/in/pooja-gokhale-/)

[Website](https://poojagokhale.github.io/) • STEM CPT/OPT Eligible

# EDUCATION

**University of Georgia** Athens, GA

*Ph.D. in Pharmaceutical Health Services, Outcomes and Policy* Expected May 2027 Relevant coursework: Pharmacoepidemiology, Research Methods, Biostatistical Methods, GPA 3.9 Pharmacoeconomics, Health Outcomes Research, Econometrics, Causal Inference

**Savitribai Phule Pune University** Pune, India

*Doctor of Pharmacy (PharmD)* Jun 2023

Ranked in Top 5% of the class GPA 3.84

# RELEVANT EXPERIENCE

**University of Georgia** Athens, GA

*Graduate Research Assistant* Aug 2023 - Present

* Performed systematic reviews and meta-analyses as a part of a 3-5 author team, using EndNote and R, contributing to the evidence base for future research directions in health outcomes.
* Drafted manuscripts, conference abstracts, Institutional Review Board (IRB) protocols, and statistical analysis plans (SAPs), contributing to 3 first-author publications, 5 working papers, and 4 presentations at major conferences, expanding the visibility of ongoing research.
* Conducted health economics and outcomes research projects, including a cost-effectiveness analysis using Markov Models in R, demonstrating the cost-effectiveness of CGRP antagonists compared to usual care.
* Extracted and analyzed real-world data from FAERS and Merative MarketScan, using MS Excel and SAS, identifying key drug trends that inform safety and adherence reports in pregnancy and tuberculosis.

**Center for the Evaluation of Value and Risk in Health, Tufts Medical Center** Remote

*Summer CEA Registry Fellow* Aug 2023 - Present

* Reviewed cost-effectiveness analysis articles, and analyzed and extracted data for the Cost-Effectiveness Registry
* Conducted a cost-effectiveness analysis of RSV vaccination in high-risk adults aged 18-65 years
* Participated in departmental and national seminars, building expertise in patient-focused research and expanding professional network with researchers and industry leaders.

# SKILLS

**R** (Intermediate), **SAS** (Intermediate), **SPSS** (Advanced), **Stata** (Beginner), **EndNote, Microsoft Office Suite**

**Research Skills: Systematic reviews, Meta-analyses, Observational Studies, Cost-effectiveness analyses, Real World Evidence**

# SELECTED PUBLICATIONS

[**Opioid Use and Risk of Clostridioides difficile Infection in Hospitalized Patients: A Systematic Review and Meta-Analysis**](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=ZBJCsz8AAAAJ&citation_for_view=ZBJCsz8AAAAJ:WqliGbK-hY8C)

**Pooja Gokhale,** Lorenzo Villa Zapata

**Economic Burden of Huntington’s Disease: A Systematic Review**

**Pooja Gokhale**, Lorenzo Villa Zapata

[**Bruton tyrosine kinase inhibitor monotherapy in B‐cell lymphoma and risk of infection: A systematic review and meta‐analysis of randomized controlled trials**](https://onlinelibrary.wiley.com/doi/abs/10.1002/hon.3308)

Mohammed Zuber, Samruddhi Nandkumar Borate, **Pooja Gokhale**, Akhila Yerubandi, NM Mahmudul Alam Bhuiya, Smita Rawal, Henry N Young, Lorenzo Villa Zapata

# SELECTED WORKING PAPERS

**Cost-Effectiveness Analysis of Ubrogepant, Rimegepant, and Zavegepant Compared to Usual Care for the Acute Treatment of Migraine (Accepted)**

**Pooja Gokhale**, Lorenzo Villa Zapata

**Immune-related Adverse Events associated with Immune Checkpoint Inhibitor Therapy in Bladder Cancer Patients: A Systematic Review and Meta-analysis (Under Review)**

**Pooja Gokhale,** Akwasi Akosah, Lorenzo Villa Zapata

**Adherence to Anti-Tubercular Medications in the United States: Insights from MarketScan 2016-2023 (Under**

**Review)**

**Pooja Gokhale**, Lorenzo Villa Zapata

# CONFERENCES (POSTER PRESENTATIONS)

The Professional Society for Health Economics and Outcomes Research (ISPOR) 2024 – May 5 – 8, Atlanta, GA The International Society for Pharmacoepidemiology (ISPE) 2024 – August 24 – 28, Berlin, Germany

Academy of Managed Care Pharmacy (AMCP) Nexus 2024 – October 14 – 17, Las Vegas, NV

The International Society for Pharmacoepidemiology (ISPE) 2025 – August 22 – 26, Washington, DC

# AWARDS

Stanley A. Edlavitch Award for Highest Rated Student Abstract

# CAMPUS & COMMUNITY INVOLVEMENT

**ISPOR Student Chapter** - Secretary Jan 2024 - Present

* Coordinated and documented chapter meetings by preparing agendas, taking minutes, and distributing them to all members, ensuring clear communication and accountability.