

Shailina Amin Keshwani, BS, BAS, MS

Curriculum Vitae (updated on August 30, 2021)

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EDUCATIONAL BACKGROUND

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| Present | Doctor of Philosophy (PhD.) in Pharmaceutical Sciences
University of Florida, Gainesville, FL
Concentration: Pharmacoepidemiology |
| 2021 | Master of Science (M.S.) in Pharmaceutical Sciences
University of Florida, Gainesville, FL
Concentration: Pharmacoepidemiology
Master Thesis: Buprenorphine Use Trends Following Prior Authorization Policy Change for the Treatment of Opioid Use Disorder in the State Medicaid Programs, from 2013 to 2020 |
| 2017 | Bachelor of Applied Science (B.A.S)
College of Central Florida, Ocala, FL
Concentration: Business and Organizational Management
Specialization: Healthcare Management |
| 2012 | Bachelor of Science (B.S.) in Pharmacy
Mumbai University, India |

PROFESSIONAL EXPERIENCE

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| January 2021-Present | University of Florida, Gainesville, Florida
Graduate Research Assistant |
| | <ul style="list-style-type: none">Conducting research in the therapeutic areas of cardiovascular diseases, pain, and other disorders by acquiring data from secondary sources such as IBM Market scan, National Ambulatory Medical Care Survey (NAMCS), employee-sponsored insurance, Medicare and Medicaid drug Utilization data, and performing data queries, statistical analyses, manuscript reviews, literature reviews and drafting manuscripts. |
| April 2018- December 2018 | Wells Pharmacy Networks, Ocala, FL
Pharmacy technician |
| | <ul style="list-style-type: none">Prepared drug formulations and organized required documentation needed for daily functioning of a compounding Pharmacy. |

August 2012- November 2013

WNS Global Services, Mumbai, India
Associate operations, Research Analyst

- Collected final and clinical data about pharmaceutical and biomedical companies and gathered information to summarize details about various global scientific conferences.

PROFESSIONAL LICENSURE

2012-Present	Registered Pharmacist (India)
2018-present	Pharmacy technician (United States)

PUBLICATIONS

PEER-REVIEWED ABSTRACTS (PUBLICATIONS AND CONFERENCE PRESENTATIONS)

1. **Keshwani S**, Goodin A, Lo-Ciganic W, Hincapie-Castillo JM. Buprenorphine Use Trends Following Prior Authorization Policy Change for Opioid Use Disorder Treatment in Two State Medicaid Programs, from 2013 to 2020. *(In press, Accepted poster presentation at 2021 Addiction Health Services Research Conference (virtual meeting))*
2. **Keshwani S**, Brown J, Lo-Ciganic W, Yang S, Smolinski N, Hincapie-Castillo JM. Trends in Prescribing of Non-Steroidal Anti-Inflammatory Medications in the US Ambulatory Care Setting, 2006-2016. *(In press, Accepted poster presentation at 37th International Conference on Pharmacoepidemiology and Therapeutic Risk Management)*
3. **Keshwani S**, Grande I, Maguire M, Goodin A, Vouri S, Hincapie-Castillo JM. Trends in Utilization of Prescription Non-Steroidal Anti-inflammatory Medications Following Florida's Restriction Law of Opioid Prescribing for Acute Pain. *(In press, Accepted poster presentation at 2021 American Academy of Pain Medicine's 37th Annual Virtual Meeting)*
4. Jugl S, Okpeku A, Costales B, Morris E, Alipour-Harris G, Hincapie-Castillo JM, Stetten N, Sajdeya R, **Keshwani S**, Joseph V, Zhang Y, Shen Y, Adkins L, Goodin A. A mapping literature review of medical cannabis clinical outcomes and quality of evidence in approved conditions in the United States from 2016 to 2019. *(Poster presentation at The Research Society on Marijuana (virtual meeting). July 24, 2020. Published in: Cannabis, 2021;4(1):15-16.)*
5. Jugl S, **Keshwani S**, Adkins L, Heldermon C, Winterstein A, Goodin A. A systematic review of evidence for cannabis and cannabinoids as adjuvant therapy in palliative and supportive oncology care. *J Clin Oncol. 2020 38:15_suppl, 12091-12091. (Poster Presentation at 2020 ASCO Virtual Scientific program)*

REFEREED JOURNAL ARTICLES

1. **Keshwani S**, Grande I, Maguire M, Goodin A, Vouri S, Hincapie-Castillo JM. Trends in Use of Prescription Nonsteroidal Anti-inflammatory Medications Before vs After Implementation of a Florida Law Restricting Opioid Prescribing for Acute Pain. JAMA Netw Open. 2021;4(6):e2113383. PMID: 34115125 (**Impact factor 8.43; Cited by: n/a; Altmetric Score: 20**)
2. Jugl S, Okpeku A, Costales B, Morris E, J, Alipour-Haris G, Hincapie-Castillo J, M, Stetten N, E, Sajdeya R, **Keshwani S**, Joseph V, Zhang Y, Shen Y, Adkins L, Winterstein A, G, Goodin A: A Mapping Literature Review of Medical Cannabis Clinical Outcomes and Quality of Evidence in Approved Conditions in the USA from 2016 to 2019. Med Cannabis Cannabinoids 2021. doi: 10.1159/000515069

RESEARCH PROJECTS

CURRENT

1. Trends in Prescribing of Non-Steroidal Anti-Inflammatory Drug Medications in the US Ambulatory Care Setting from, 2006-2016
2. Systematic review on disposal of controlled substance prescriptions and/or prescription drug takeback option for patients in the U.S

PROFESSIONAL AND VOLUNTEER ACTIVITIES

Mar 2021	Cannabis Clinical Outcomes Research Conference (virtual), April 19-20, 2021 Service as an abstract reviewer
2020-2021	Coordinator for UF Journal Club in the department of Pharmaceutical Outcomes and Policy
2019-Present	Member of Florida International Society of Pharmacoepidemiology (ISPE) Student Chapter
2019-2020	Pharm D liaison for ISPOR UF student chapter
2017-2020	Director of Aga Khan Youth and Sports Boards, Ocala, FL- Organize youth activities, sports events and health sessions.

2016-2018	Literature coordinator for Aga Khan Rights and Rituals, Ocala, FL- Coordinated activities related to religious books and materials.
2009-2012	Organized diabetes and cancer screening for local community with Aga Khan Health Services, Mumbai, India
2010-2012	Organized educational workshops for local community children with Aga Khan Education Services, Mumbai, India

CONFERENCES AND WORKSHOPS

ICPE Skills Courses 2020	Propensity scores in pharmacoepidemiology
ICPE Skills Courses 2020	Intermediate Pharmacoepidemiology: Approaches to Unmeasured Confounders
ResDAC workshop 2020	Introduction to Medicare Data
Cost Effective 2019	TreeAge
Rx Tech fest 2012	Participated in Indian Pharmaceutical Association Student's Forum, Mumbai, India
Anant-Pharma 2011	Participated in Poster presentation at national level, India
Health Plus 2010	Workshop 'Changing dynamics in Indian Pharmaceuticals, Mumbai, India

PROFESSIONAL SKILLS

Languages: English, Hindi, Gujarati

Data Analysis and software experience: SAS/R/TreeAge/MS Excel/MS Power Point

Certificates: Policy analysis using Interrupted Time Series (ITS) Policy Analysis (University of British Columbia UBCx – EdX)

Others:

- Research- Pharmacoepidemiology & Health Economics and Research Outcomes.
- Primary Data Collection & Systematic Literature Review

HONORS AND PROFESSIONAL AWARDS

Fall 2021	Full access scholarship by International Society of Pharmacoepidemiology and Therapeutic Risk Management (ISPE) for the 37th International Conference with free registration and skills courses
Fall 2017	Graduated Magna cum Laude, College of Central Florida, Ocala, FL, USA
Fall 2017	President's Honor Roll, College of Central Florida, Ocala, FL, USA
Spring 2017	Dean's List, College of Central Florida, Ocala, FL, USA
Fall 2016	President's Honor Roll, College of Central Florida, Ocala, FL, USA
Fall 2016	Member of Phi Theta Kappa, College of Central Florida, Ocala, FL, USA
Spring 2016	President's Honor Roll, College of Central Florida, Ocala, FL, USA
Fall 2015	President's Honor Roll, College of Central Florida, Ocala, FL, USA
Spring 2015	Dean's List, College of Central Florida, Ocala, FL, USA, USA
Fall 2012	3years of Volunteer Service Award, Aga Khan Health Service, India
2011-2012	Certificate of Extension work, Mumbai University, India
Fall 2011	3 rd Standing at Pharma Zeal National Level Poster and Working Model Competition, Dr. LH Hirnandani College of Pharmacy, India
2009-2010	Certificate of Extension work, Mumbai University, India
Fall 2010	1 st Standing at Intercollegiate Working Model Competition, Dr. LH Hirnandani College of Pharmacy, India