## Gogoal Falia, MBA, MBBS, CPH

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#### **CURRENT POSITION**

## Southwest Rural Health Research Center, Texas A&M University Graduate Research Assistant

May 2022-Present

ORCiD: 0000-0003-4264-4413

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- Led research and policy analysis for 5+ FORHP/HRSA-funded projects, resulting in multiple published reports, papers, and 4+ conference presentations.
- Managed public health research data analysis for national, and multi-state health disparities study, analyzing datasets covering 50,000+ patients.

# **Texas A&M School of Public Health,** College Station, TX *Instructor*

Jan. 2023-Present

Instructor on record for Texas A&M University's Undergraduate courses:
 Public Health Writing and Narrative Approach to Public Health

#### **EDUCATION**

**Texas A&M University,** College Station, Texas

**Expected Fall 2025** 

PhD (Health Services Research)

w/ Graduate Geographic Information Science (GIS) Certification w/ Graduate Advanced Research Methods (ARM) Certification

Research Interests: Access to care, rural health disparities, environmental health and climate change, GIS in public health.

## Trinity College, University of Dublin, Ireland

Nov. 2018

MBA (International Business)

Capstone: The Future of Work: Audit and Accounting for Ernst & Young Ireland

Alagappa University, Karaikudi, India

Jul. 2017

Hospital Administration, Postgraduate Diploma

West Bengal University of Health Sciences, Kolkata, India

Mar. 2014

MBBS (Equivalent to US MD degree)

Indian Medical Registration #71236

### **CERTIFICATIONS**

National Board of Public Health Examiners (NBPHE), Arlington, Virginia Certified in Public Health (CPH)

Oct. 2024

Demonstrates comprehensive knowledge of public health sciences and emerging public health issues.

Indian Institute of Public Health-Delhi (IIPH-Delhi), New Delhi, India

Jul. 2021

ePostgraduate Diploma (Health Economics, Health Care Financing and Policy)

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#### **SKILLS**

- Data Analysis: STATA, Joinpoint, R, Python
- Qualitative Research: NVivo
- Geographic Information Systems (GIS): ArcGIS Pro
- Data Visualization: Tableau
- Statistical Analysis
- Research Methodology

### **WORK IN PROGRESS**

- "National Trends in Heat-Related Illness Hospitalization in the United States Between 2016-2020".
- "Home Rule and Health Outcomes: An Analysis of Local Governments in Texas" (2024)
- "Rurality or Racial/Ethnic Considerations in Studies of the Five Leading Causes of Death in Texas: A Scoping Review." 2024)
- "Risk Factors Associated with Pediatric Asthma Revisits to Emergency Departments" (2024)
- "Rural-urban differences in hospital presentation and clinical outcomes for pediatric patients with acute asthma." (2024)
- "Determinants of disparities of Heat-Related Illness (HRI) hospitalization rates in Texas: A Social-Ecological-Technological (SETS) Approach." (2024)
- "Economic Burden of Hospitalization for Heat-Related Illnesses in the United States, 2013-2022" (2025)
- "Barriers and Facilitators to Lung Cancer Screenings in Rural America: A Review of Evidence" (2025)

## **PRESENTATIONS**

- "National Trends in Heat-Related Illness Hospitalization in the United States between 2016-2020". AcademyHealth's 2024 Annual Research Meeting, July 2024
- "Texas Rurality Racial Considerations Five Leading Causes Death". **National Rural Health Association's 2024 Annual Conference,** May 2024
- "Analyzing the Impact of Rising Temperature on Heat-Related Illnesses (HRI) Hospitalization in the United States". South West Expertise in Expanding, Training, Education and Research (SWEETER) Winter Computing Festival, December 2023
- "Analysis of an Innovative Approach to Target Rural Health Communities in Public Health Funding"
   APPAM Fall Research Conference. November 2023
- "Health Economics Education in India: Current Scenario, Challenges and Opportunities", iHEA
   World Congress on Health Economics, July 2021

#### **PUBLICATIONS**

## Research

- Callaghan T, Washburn DJ, Falia G, Greer E, Ramy M. Opportunities and Challenges of Using Carve-Outs to Fund Rural Public Health Initiatives: Evidence From the COVID-19 Pandemic. Public Health Reports. 2023;138(5):727-731. doi:10.1177/00333549231176027
- Ferdinand A, Callaghan T, Falia G, Shrestha A, Aiyegoro B, Garcia B, Sanaullah SF, Obembe T, Omorogbe O, Wang B, Akinlotan M. "Rurality and Racial/Ethnic Considerations in Studies of the Five Leading Causes of Death in the U.S.: Evidence from the Peer-Reviewed Literature." Policy Brief. Southwest Rural Health Research Center.

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#### **Book Chapters**

- Callaghan T, Trujillo KL, Lockman A, Falia G. Rural Healthcare Access and Quality. Rural Healthy People 2030. College Station, Texas: Texas A&M University School of Public Health, Texas A&M Health Southwest Rural Health Research Center; 2023. ISBN 979-8-218-27745-1
- Brandford A, Falia G, Fahrenwald N, Clark H, Bolin JN, Rigsby M, Kolade F. An Examination of the Workforce in Rural America. Rural Healthy People 2030. College Station, Texas: Texas A&M University School of Public Health, Texas A&M Health Southwest Rural Health Research Center; 2023. ISBN 979-8-218-27745-1

#### **TEACHING EXPERIENCE**

**Texas A&M School of Public Health**, College Station, TX *Instructor* 

Jan. 2023-Present

- PHLT 310-903 Public Health Writing
- PHLT 311-902 & 903 Narrative Approach to Public Health

## **Teaching Assistant**

Aug. 2021-Dec. 2022

- Public Health Communication
- Health Insurance and Managed Care
- Health Economics and Insurance
- MPH Core

## **Atlantic Technological University St. Angelas,** Sligo, Ireland **Lecturer (Assistant Professor US equivalent)**

Sept. 2019- Aug. 2020

- International Healthcare Management (Graduate Level)
- Management and Financial Accounting (Undergraduate Level)

## **MENTORING EXPERIENCE**

Graduate Mentoring Academy, Texas A&M University, College Station, TX

Dec. 2021-Present

Master Facilitator Fellow

- Independently led a series of Mentoring Academy sessions each semester.
- Helped contribute to developing a culture of mentoring at Texas A&M University.

## **Individual Mentoring**

Aug. 2021-Present

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- I am mentoring a pre-med undergraduate Public Health student with their first publication.
- Mentored one graduate master's student throughout the program and ultimately helped the person get accepted into a doctoral program.
- Successfully mentored two other master's students and helped them secure practicum positions as part of their program requirements and professional development.

## **DEPARTMENT AND UNIVERSITY SERVICE**

- Member, Search Committee, Center for Community Health and Aging, School of Public Health, Texas A&M University (Jan. 2022-Present)
- Member, Curriculum Committee, School of Public Health, Texas A&M University, USA (Jan. 2023-Present)
- Member, Course Evaluation Committee, Atlantic Technological University St. Angelas, Ireland (Sept. 2019-Aug. 2020)

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#### PROFESSIONAL EXPERIENCE

## MSLETB & Compupac Training Solutions, Sligo, Ireland Management Tutor

Feb. 2020 - Jan. 2021

Taught Business Management basics, designing courses and assessments tailored to student needs.

## Atlantic Technological University St. Angelas, Sligo, Ireland

Sept. 2019- Aug. 2020

Lecturer (Health Economics & Management)

Taught and developed courses in International Healthcare Management and Financial Accounting

## Dr. Shanmugham's Clinic, Port Blair, India

Apr. 2014-Jun. 2017

**Medical Officer** 

Provided patient care, coordinated with medical staff, and contributed to budget and program strategies.

### **PROFESSIONAL ACTIVITIES**

## **Tivoli Training Centre,** Dun Laoghaire, Ireland

Mar. 2019-Dec. 2019

**Board Member** 

Oversaw the financial viability and sustainability of the organization, ensuring adherence to ethical and economic policies and providing oversight for financial solvency and achievement of yearly goals.

# Trinity Graduate Student's Union, Trinity College, Dublin, Ireland

Jun. 2018-Jul. 2019

Vice-President

Co-managed the €120,000 Trinity Graduate Student's Union, promoting student interests and fostering international student relations.

## **AWARDS AND FUNDING**

• Causal Inference Workshop

Nov. 2024

Funder: Arnold Ventures

Funding: \$2,000

ByteBoost Cybertraining Program

Aug. 2024

Funder: Stony Brook University, National Science Foundation

Funding: \$1,200

### PROFESSIONAL ORGANIZATION MEMBERSHIP

- American Public Health Association (APHA)
- National Rural Health Association (NRHA)
- Association for Public Policy Analysis & Management (APPAM)
- International Health Economics Association (iHEA)
- **European Health Management Association**
- AcademyHealth
- American Geophysical Union (AGU)
- Indian Public Health Association
- American Association for the Advancement of Science (AAAS)

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