

# SHANE FERNANDO, PhD MS MBA CPPS

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Dr. Shane Fernando joined the University of North Texas Health Science Center (UNT Health Science Center) in 2014 as an Assistant Professor in Pediatrics. Since then, he has played a pivotal role in fostering collaborations within the university and with external organizations. As a primary clinical scientist in the Department of Pediatrics, he has managed numerous studies and served as a dedicated mentor to students. He previously served as the research director for the Pediatric Mobile Program, a "clinic-on-wheels" providing essential healthcare to low-income and uninsured pediatric populations in Tarrant County, Texas.

Dr. Fernando has extensive expertise in epidemiologic methods, survey design and validation, mixed-model analysis, and community and clinical engagement. He currently teaches medical students (DO) in Professional Identity and Health Systems Practice courses covering population health, public health, research, and biostatistics. Additionally, he instructs third-year DO students during their Family Medicine rotation. His contributions to public health research include addressing vaccination hesitancy, combatting medical misinformation, and enhancing clinical healthcare providers' understanding of novel technologies and techniques.

In May 2023, Dr. Fernando joined Abt Global as a Senior Research Epidemiologist, and since was promoted to Science and Research Senior Manager. In this role, he provides technical expertise and conducts research for a range of public health initiatives. At Abt, he collaborates with CDC teams on critical public health projects, including the Nursing Home Public Health Response Network and the Track Post-COVID Conditions projects. His work involves leveraging epidemiologic methods, survey design, and community engagement to develop and deploy impactful research strategies. He is also experienced in translating research findings into literacy-appropriate content to ensure effective dissemination to varied audiences.

Beyond his work at Abt, Dr. Fernando has been instrumental in public health communication, making over 25 appearances in local and international media. His teaching innovations include developing a novel child abuse prevention course, and over the past decade, he has mentored hundreds of students. His past research includes leading county-level COVID-19 vaccination efforts for underserved pediatric communities in Texas and studying vaccine hesitancy among young adults.

A global citizen with experience across three continents, Dr. Fernando remains committed to advancing research excellence, mentoring future healthcare professionals, and improving patient outcomes through rigorous scientific inquiry and education. His dedication to health equity, inter-professional collaboration, and high research standards continues to drive his work in academia and applied public health research.

## EDUCATION

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<b>PhD</b>	University of North Texas Health Science Center Epidemiology, Clinical and Community, Pediatrics <i>Fort Worth, Texas</i>	<i>2013</i>
<b>MBA</b>	University of North Texas Strategic Management, Business Administration <i>Denton, Texas</i>	<i>2023</i>
<b>MS</b>	University of Massachusetts Amherst Epidemiology <i>Amherst, Massachusetts</i>	<i>2009</i>
<b>BS</b>	University of Massachusetts Amherst Biology <i>Amherst, Massachusetts</i>	<i>2005</i>

## POSITIONS

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### **Science and Research Senior Manager**

05/2024-Present

*Abt Global, Rockville MD*

Dr. Fernando continues his duties as Senior Scientist on both the Nursing Home Public Health Response Network (CDC), and the Track PCC project (CDC). Additionally, Dr. Fernando manages a team of junior and early-career staff.

### **Senior Research Epidemiologist**

06/2023-5/2024

*Abt Global, Rockville MD*

Dr. Fernando served as the senior scientist and content specialist for the *Nursing Home Public Health Response Network* (CDC), to develop and link nursing homes throughout the country through regional partnerships to understand health issues within. Dr. Fernando's responsibilities included the Characteristics component of the project, as well as other study protocols related to public health outcomes in the nursing home system. Dr. Fernando served as senior scientist and content specialist for the *Track PCC project* (CDC) and is primarily responsible for the Active Surveillance component. Within that component, Dr. Fernando designed and monitored the administration of the Adult and the Pediatric surveillance surveys, communicating with partner sites, drafting protocols, and leading analytic plans and data analysis. Dr. Fernando advances Abt's professional work with various business development applications, including grant writing, project management and federal contract work.

### **Assistant Professor**

01/2020-Present

*Department of Pediatrics, TCU and UNT School of Medicine, Fort Worth, TX*

Involved in education and mentorship of research within the TCU and UNT School of Medicine. Student mentees are paired with mentors for their full academic career, allowing for growth in research for both students and mentors.

### **Assistant Professor**

01/2014-Present

*Department of Pediatrics, University of North Texas Health Science Center, Fort Worth, TX*

Involved in grant applications for new research opportunities and authored numerous journal articles based on department and personal research. Involved in establishing new community outreach and education programs. Managed and led independent and group research projects. Instructor for TCOM Public Health, Social Determinants of Health, Population Health in 1<sup>st</sup> year, and Fundamentals of Behavioral Science 2<sup>nd</sup> Year. Content taught include: Disease transmissions and investigations, population health, Biostatistics, and Epidemiology. Family Medicine Rotation educator. *Established new course content, wrote TCOM examination questions and delivered course content in large scale setting*

### **Research Director**

08/2013-06/2018

*Pediatric Mobile Program, Department of Pediatrics, University of North Texas Health Science Center, Fort Worth, TX*

Conducted research projects through the mobile health program (access to healthcare, vaccine perceptions, asthma education, nutrition education, T2 diabetes prevention, obesity prevention, physical activity programs). Mentored student research projects conducted through the mobile health program (Inter-Professional Education-driven projects and independent projects)

Initiated and developed relationships and collaborations between the pediatric mobile program and community/state organizations

### **Adjunct Professor**

01/2014-12/2017

*School of Public Health University of North Texas Health Science Center, Fort Worth, TX*

Instructor for EPID 5312, Survey Research and Questionnaire Design.

*Developed new content, worked on course administration, and developed student projects with Carter BloodCare (collaborating community partner), internal Quality Assurance projects, and community assessment projects.*

*Instructor in Biostatistics and methodologies*

Instructor for EPID 5300, Principles of Epidemiology (ONLINE)

*Developed new course content, managed online education platform, utilized social media and e-platforms to enhance the learning experience, including biostatistics for epidemiologic research and analysis.*

## TEACHING EXPERIENCE

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**UNT Health Science Center**, Fort Worth Texas

*Aug 2013 to Present*

**Assistant Professor**, Texas College of Osteopathic Medicine

- MEDE 7513/4: a graduate course averaging 240 year 1 medical students per year on the following topics: social determinants of health, epidemiology, disease transmissions and outbreak investigations
- MEDE 7515/7516: a graduate course averaging 240 year 2 medical students per year on the following topics: epidemiology, research designs and methodologies, biostatistics, and clinical engagement of social determinants of health
- MEDE 7516/7517: a third-year medical course averaging 240 year 3 medical students per year. Taught asynchronously, my course examines identification of child abuse and how to prevent it
- BMSC 5697: an internship practicum for Clinical Research Management students, guiding students from project initiation to thesis completion.
- PHED 6321: lecturer on novel technologies in this course, “Pedagogy, the Art & Science of Teaching”
- EPID 5300: course instructor for Principles of Epidemiology
- EPID 5310: course instructor for Intermediate Epidemiology
- EPID 5312: course instructor for Survey Research and Design, a comprehensive intensive semester-long course that trained students to create a novel project, go through the IRB process, deploy the survey in the real world and collect data, and then disseminate results to the public

## RESEARCH EXPERIENCE

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CDC Grant: 75D30121D12704 *2022-Present*  
Safety and Healthcare Epidemiology Prevention Research Development (SHEPheRD) Program, Nursing Home Public Health Response Network.  
Amount: \$24,301,359 (+additional for OY1, OY2)    Role: Senior Research Epidemiologist, Abt Global

CDC Grant: 1NU581P000000-01-00 *2022-Present*  
Tracking the burden, distribution and impact of Post COVID-19 conditions in diverse populations for children, adolescents and adults (Track PCC)  
Amount: \$994,750 (+additional for OY1, OY2)    Role: Senior Research Epidemiologist, Abt Global

CDC grant No: CDC-RFA-OT21-2103 *2021-2024*  
Development and utilization of resources to improve pediatric and young adult COVID-19 vaccination rates in Tarrant County. Identification and prevention of vaccine hesitancy and misinformation  
Amount: \$499,993    Role: **Primary Investigator**

Texas Academy of Family Practitioners Foundation *2019-2023*  
Improving intent to utilize the HPV Vaccine among Young Adults in a Primary Care Setting: Comparing healthcare provider levels and education styles.  
Amount: \$6,258    Role: **Primary Investigator**

HRSA Promoting Pediatric Primary Prevention (P4) Challenge: Innovations in Pediatric Primary Care to Improve Child Health. *2020-2022*  
Reaching Families, Eliminating Barriers, Building Bridges.  
Amount: \$10,000    Role: Co-Investigator

Intramural UNTHSC  
Physical Activity in School: Attitudes and Behaviors among children at risk for Type 2 Diabetes Mellitus.  
Amount: \$1,000    Role: **Primary Investigator**

Intramural UNTHSC-UAEM Bridge Grant  
Stress and hypertension as risk factors for type 2 diabetes mellitus among Mexican and Mexican-American children between ages 10-14.  
Amount: \$25,000    Role: **Primary Investigator**

Texas Academy of Family Practitioners Foundation  
Changes in Risk for Type 2 Diabetes Mellitus among Mexican American Adolescents. PI: Fulda, K.  
Amount: \$5,000    Role: Co-Investigator

Intramural UNTHSC  
Social and Biological Rhythms: A novel approach to treating type 2 diabetes mellitus in teens. PI: Roane, B.  
Amount: \$25,000    Role: Co-Investigator

Carter BloodCare Foundation  
Improving teen behavior related to checking results post donation. PI: Fulda, K.  
Amount: \$103,000    Role: Co-Investigator

Intramural UNTHSC  
Physiological and psychological predictors of Type 2 diabetes mellitus among children aged 10-14. PI: Habiba  
Amount: \$100,000    Role: Co-Investigator

Intramural UNTHSC  
Factors associated with being at risk for Type 2 diabetes mellitus among Mexican-American and Mexican children.  
Amount: \$25,000    Role: Co-Investigator

## **PUBLICATIONS**

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Jones, R.M., Andrews, J.G., Dalton, A.F. Dixon, B.E, Dzomba, B.J., **Fernando, S.**, Pogreba-Brown, K.M., Ortiz, MR., Sharma, V., Simmons, N., Saydah, S. “Tracking the burden, distribution, and impact of Post-COVID conditions in diverse populations for children, adolescents, and adults (Track PCC): passive and active surveillance protocols.” *BMC Public Health* **24**, 2345 (2024). <https://doi.org/10.1186/s12889-024-19772-4>

Milenkov A, Felini M, Baker A, Acharya R, Diese EL, Onsa S, **Fernando S**, Chor H. “Uptake of cancer screenings among a multiethnic refugee population in North Texas, 2014-2018.” *PLOS one*. 2020; 15(3): e0230675.

Rahman A, Fulda KG, Franks SF, **Fernando S**, Habiba N, Muzaffar O. “How often parents make decisions with their children is associated with obesity.” *BMC Pediatr*. 2018;18(1):1-8. doi:10.1186/s12887-018-1283-8.

Cecilia Fernandez-Gaxiola, A., Valdes-Ramos, R., Fulda, K.G, Guadarrama-Lopez, A.L., Martinez-Carrillo, B.E., Franks, S.F., **Fernando, S.** (2017) “Liver biomarkers and lipid profiles in at-risk for type 2 diabetes Mexican and Mexican-American 10 to 14 year old adolescents.” *Journal of Diabetes Research*.2017;4262536. Doi:10.1155/2017/4262536 [PMID: 28929119] [PMCID: PMC5592011] (Epub 2017 Jul 26).

Habiba, N., Fulda, K., Basha, R., Shah, D., Li, F., **Fernando, S.**, Xiong, Y., Franks, S., Matches, S., Magie, R., and Bowman, WP. “Correlation of Lipid Profile and Risk of developing Type 2 Diabetes Mellitus in 10-14 year old Children.” *Cellular Physiology and Biochemistry*. 2016; 39 (5), 1695-1704.

Emearnuru K, **Fernando S**, Fulda K G, Kitzman-Ulrich H, and Eason S. “Reliability of a Survey Instrument on Blood Donation Behaviors and Attitudes among 16 to 19 Year Olds.” *Transfusion*, 54 (2014), 115A.

Wilson, D., Hsieh, S., Thieme, P., Thornton, P., **Fernando, S.** “Cost and LOS Comparison for Treatment for Diabetic Ketoacidosis (DKA) in Individuals <18 years of age.” *Journal of Health Economics*.

Flores-Resendiz, C., Soto-Piña A., Valdés-Ramos R., Benitez-Arciniega A., Martinez-Carrillo B., Arroyo-Quiroz M., **Fernando, S.** “Cognitive impairment in adolescents 10-14 years old with type 2 Diabetes Mellitus risk factors.” *Journal of the American Academy of Child & Adolescent Psychology*.

Roane, B., Morrissey, K., **Fernando, S.** "Gaming the Night Away: A Look at Video Gamers and Their Bedtimes." *Behavioral Sleep Medicine*.

Willingham, K., Jamrog J., **Fernando, S.**, Crow, T. “Utilization of Osteopathic Manipulative Treatment in an Academic Practice Setting.” *Journal of Osteopathic Medicine*.

Fernandez-Gaxiola, A., Valdes-Ramos, R., Fulda, K., Guadarrama-Lopez, A., Franks, S., Martinez-Carillon, B., **Fernando, S.**, Soto-Novia, A. “Liver biomarkers and lipid profiles are not associated with increased risk for type 2 diabetes between Mexican and Mexican-American 10 to 14 year old adolescents.”

### **Conference Presentations**

Walker, L., Jones, H., Hatfield, K., Abul, Y., **Fernando, S.**, Fridkin, S., Furuno, J., Handler, S., Katz, M., Ledsky, I., Mody, L., Nace, D., Slifka, K., Slayton, R., Reddy, S., Crnich, C. “Allocation of Time and Responsibilities for Infection Preventionists in Nursing Homes.” SHEA Spring 2025. April 2025, (Championsgate).

Prakash-Asrani, R., Ferretti, M., Weaver, S., Simmons, N., Duque, J., Jones, H., Sinkowitz-Cochran, R., Reddy, S., Slayton, R., **Fernando, S.**, Harris, T., Abul, Y., Canaday, D., Crnich, C., Furuno, J., Gravenstein, S., Meddings, J., Mody, L., Katz, M., Fridkin, S., Mascaro, J. “Evaluating the Relationship between Staff Intent to Leave, Well-being and incivility.” SHEA Spring 2025. April 2025, (Championsgate).

Fridkin, S., Mascaro, J., Prakash-Asrani, R., Simmons, N., Duque., Jones, H., Cochran, R., Reddy S., **Fernando, S.**, Furuno, J. “Factors Influencing Intent-to-leave Among Staff in 25 Nursing Homes.” PALTmed Annual Conference. Spring 2025 (Charlotte).

Ebert-Blackburn, D., **Fernando, S.**, McKenna, M. “Improving Intent to Use HPV Vaccine in Young Adults in Primary Care: Comparing Healthcare Provider Levels and Education Style.” Society of Teachers of Family Medicine: Annual Conference. Spring 2023 (New Orleans).

Ebert-Blackburn, D., **Fernando, S.**, Crompton, M., Alsbrooks, B., Cassimere, C. “Social Determinants Of Health: A Learner-led Intervention In A Primary Care Clinic.” Educating Leaders 2021: The AACOM Annual Conference. Spring 2021 (Virtual).

**Fernando, S.** Franks, S., Habiba, N., Fulda, K., Raines-Milenkov, A., Bowman, W P. “Association of negative behavior and body image among boys aged 10-14 in North Texas.” American Public Health Association 2020.

Nguyen, K., **Fernando, S.** “Assessing the relationship between Human Papillomavirus vaccine health literacy and caregiver primary language.” American Public Health Association 2019.

Tirioni, A., **Fernando, S.** “Is Free effective? An analysis of HPV vaccine and Hispanic Caregivers in the outpatient setting.” American Public Health Association 2019.

Dunnigan, K., **Fernando, S.**, Nandy, K. “Factors Associated with Patient Satisfaction Using Caregivers as a Proxy in a Pediatric Setting Based on a Newly Developed Survey Instrument.” American Public Health Association 2018, IHI Annual Meeting 2018.

**Fernando, S.**, Whiting, W. “Assessment of Variability in Intent to Vaccinate against HPV among Caregivers of Pediatric Patients.” American Public Health Association 2018.

**Fernando, S.**, Hurt, E., “Assessing Caregiver Health Literacy on HPV and the HPV Vaccine Based on Health Provider Communication.” American Public Health Association 2018.

**Fernando, S.**, Ahmed, S., “Relationship Between Child Gender and Parental Knowledge of the HPV Vaccine.” American Public Health Association 2018.

**Fernando, S.**, Fulda, K., Franks, S., Habiba, N. “The association between liver enzyme values and risk for type 2 diabetes mellitus among Hispanic children aged 10-14.” Society of Pediatric and Perinatal Epidemiologic Research Annual Meeting 2016.

Gehlsen, J., **Fernando, S.**, Fulda, K., Habiba, N. “Relationship between Quality of Parent-Child Relationship and Percent Body Fat.” American Association of Pediatrics Annual meeting 2015.

**Fernando, S.**, Fulda, K., Franks, S., Habiba, N. “The association between parental perceptions of body norms and child’s risk of T2DM.” Society of Pediatric and Perinatal Epidemiologic Research Annual Meeting 2015.

**Fernando, S.**, Fulda, K., Franks, S., Habiba, N. “The association between parental belief in self-sufficiency and child’s risk of Type 2 Diabetes Mellitus.” Society of Pediatric and Perinatal Epidemiologic Research Annual Meeting 2014, American Public Health Association Annual Meeting 2015.

**Fernando, S.**, Fulda, K., Franks, S., Habiba, N. “The association between parental perceptions of body norms and child’s risk of Type 2 Diabetes Mellitus.” Society of Pediatric and Perinatal Epidemiologic Research Annual Meeting 2014, American Public Health Association Annual Meeting 2015.

Bauman, T., **Fernando, S.**, Fulda, K., Franks, S., Habiba, N. “Parental ideology of diet and exercise and associated risk of Type 2 Diabetes Mellitus in Children.” Research Appreciation Day 2015.

Gehlsen, J., **Fernando, S.**, Fulda, K., Habiba, N. “Relationship between quality of parent-child relationship and percent body fat.” JPS Research Appreciation Day 2015, American Association of Pediatrics Experience 2015.

Davis, A., Wagner, T., **Fernando, S.** Fulda, K., Franks, S. “Self-Reported Diet and Risk of Type II Diabetes Mellitus (T2DM) in a Low Socioeconomic Pediatric Population.” TPHA Annual Meeting 2014.

**Fernando, S.** Fulda K., Bowman, WP., Franks, S., Shah, D., Proffit-Leyva, R., Bawa, B., Habiba, N. “Comparison of body mass index and percent body fat on risk factors for type 2 diabetes mellitus in children aged 10-14.” Society of Pediatric and Perinatal Epidemiologic Research Annual Meeting 2014, American Public Health Association Annual Meeting 2014.

Middlemiss, W., Habiba, N., Roane, B., **Fernando, S.**, Roberts, K., Slaymaker, K., Shah, D., Bowman, WP. “Exploring Infant Sleep Environments among Mothers.” Infant Health and Mortality Summit 2014.

Emeanuru, K., **Fernando, S.**, Fulda, K., Kitzman-Ulrich, H., Eason, S. “Reliability of a survey instrument on blood donation behaviors and attitudes among 16-19 year olds.” American Association of Blood Banks Annual Meeting 2014.

Eason, S., **Fernando, S.**, Goudar, S., Sayers, M. “Racial differences in total cholesterol levels of adolescent blood donors.” American Heart Association Annual Meeting 2014, Europrevent Annual Meeting- Rome 2013.

**Fernando, S.**, Bangara, S., Chisty, Z., Fischbach, L. “The association between dietary salt intake and gastric cancer progression & regression.” Digestive Disease Week. San Diego, CA: May 20-22, 2012.

Ramisetty-Mikler, S., **Fernando, S.** “The Emerging Multiracial at-risk Urban American Indian/Alaska Native Youth.” National Council on Family Relations Conference. Minneapolis, MN: November 23-26, 2010.

**Fernando, S.** Ramisetty-Mikler, S., Whitcomb, B., Puleo, E. “The association between bully victimization and suicide behaviors among 12–18-year-olds in Massachusetts.” American Public Health Association, Delta Omega Presentation. Denver, CO: November 6-10, 2010 / Society of Pediatric and Perinatal Epidemiologic Research. Seattle, WA: June 23-24, 2010 / Research Appreciation Day, University of North Texas Health Science Center. Fort Worth, TX: April 23, 2010.

## INVITED LECTURES

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Psychosocial and Physiological predictors of type 2 diabetes mellitus in children aged 10-14. 2014  
*University of Massachusetts Amherst, School of Public Health and Health Sciences Seminar Series.*

## PROFESSIONAL TRAINING

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**Certified Professional in Patient Safety (CPPS)** 2021-Present  
*Institute for Healthcare Improvement*

**Teaching Excellence Faculty Seminar Series** 2020  
*University of North Texas Health Science Center, Center for Innovative Learning*

**Interprofessional Education Certificate** 2019  
*University of North Texas Health Science Center, Center for Innovative Learning*

## PROFESSIONAL AFFILIATIONS

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Society of Teachers of Family Medicine 2023-Present



Obesity Society	2013-Present
Society for Pediatric and Perinatal Epidemiologic Research	2009-Present
Society of Epidemiologic Research	2009-Present
American Public Health Association	2005-Present

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## PROFESSIONAL & COMMUNITY SERVICE

Board of Directors, Leukemia Texas	2022-Present
Editor, Texas Public Health Association Journal	2019-Present
Evaluator, Men’s Health Caucus (American Public Health Association)	2018-Present
Children with Special Healthcare Needs Conference committee	2016
Pediatric Diabetes - Reviewer	2015-Present
Cyberpsychology, Behavior and Social Networking - Reviewer	2015-Present

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## HONORS AND AWARDS

**Phi Kappa Phi Honor Society, 2022**

**Valuability of the Month, 2021**

**NIH STAR Leadership Fellow, 2018**

**1<sup>st</sup> Place, Healthcare Delivery Poster Award, 2018**

**1<sup>st</sup> Place Education/Public Health Award, 2016**  
*American Academy of Osteopathy Convocation 2016*

**Delta Omega Student Presentation, 2010**  
*American Public Health Association Annual Conference*

**2<sup>nd</sup> place Children’s Health Research Award, 2010**  
*Cooks Children’s Center for Community Health*

**UNT School of Public Health Scholarship, 2009, 2010**  
*University of North Texas Health Science Center*

**President’s Award of Academic Excellence, 2009, 2010**  
*University of North Texas Health Science Center*

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## LANGUAGES

**English:** Native Language  
**Spanish:** Novice Listener, Novice Speaker

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## TECHNICAL SKILLS

**Methodology:** Epidemiology, Biostatistics, Research methodology, Survey methodology, Pediatric research, Family research, Clinical Research, Translational Research, Health Disparities, Health communications

**Programming:** SPSS, STATA, SAS

**Applications:** Office Suite, Google Drive applications, Social Media applications, Wordpress, Lightroom, Anchor.fm (podcast development and delivery)

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## MEDIA APPEARANCES

Date	Media Source	Title
11/29/2021	CBS11	Public Health Experts Say Dallas Cowboys COVID Outbreak Shows Pandemic Far From Over

12/2/2021	NBC5	Omicron Variant Has Likely Been Here, Says Fort Worth Epidemiologist
12/7/2021	D Magazine	COVID-19 Bulletin
12/9/2021	Fox4	Southlake Apple Store temporarily closes due to COVID-19 outbreak
12/16/2021	Fox4	Omicron and Testing
12/27/2021	ABC8	'It feels like my lungs are on fire': Mansfield woman spends Christmas alone battling COVID in hospital
12/30/2021	Dallas Morning News	Here are the symptoms to expect from omicron based on your vaccination status
1/2/2022	Star Telegram	What does the low COVID booster rate mean for Tarrant Co.? Here's what experts say
1/4/2022	Fox4	North Texas omicron surge drives up testing demand, increases hospital cases
1/12/2022	Star Telegram	Omicron and kids: What to know about COVID-19 risks
1/13/2022	Star Telegram	Cedar fever or COVID? Symptoms and other ways to tell the difference in North Texas
1/14/2022	NBC5	How to Stay COVID Safe on Game Day
1/16/2022	Star Telegram	At-home COVID tests: What causes false negative results?
1/18/2022	Fox4	North Texas COVID-19 surge showing some signs of a plateau, health officials say
1/21/2022	Star Telegram	Want to know how full Tarrant County hospitals are?
1/21/2022	Star Telegram	If omicron is really a milder variant, why are so many North Texans in the hospital?
1/21/2022	Fox4	North Texas counties create new ways to report at-home COVID-19 test results
2/1/2022	Star Telegram	Worried you'll get a false negative COVID test? Here's how to reduce the chances
6/8/2022	NBC5	Mexican Health Officials: Dallas Man with Monkeypox Symptoms Flew Home Instead of Isolating
6/13/2022	WTN South Korea	COVID reinfection rates (Previously, 30 min interview on Long COVID)
7/7/2022	NBC5	Tarrant County Sees 'High' Level of COVID-19 Community Spread
7/9/2022	Star Telegram	Another COVID-19 variant is spreading in Tarrant County. Here's what you need to know
7/21/2022	NBC5	
12/27/2022	Dallas Morning News	Solutions to COVID hospital problems will have to be systemic
1/12/2023	Estrella TV	Avian influenza

**Creator and Host, PopTalk!**

*2020-Present*

PopTalk! Is a podcast hosted through the Texas College of Osteopathic Medicine. This podcast engages local experts and students, discussing hot button health topics in the United States.

**MENTORING & MANAGEMENT**

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Management, Direct Line Manager (Abt Global)

Sammantha Fuller	Health RM&E Senior Analyst	<i>2024-Present</i>
Miranda Hines	Environmental Policy Senior Analyst	<i>2024-Present</i>
Austin Knies	Health Economics Senior Analyst	<i>2024-Present</i>
Nicole Sandberg	Health RM&E Senior Analyst	<i>2024-Present</i>

Adam Schaefer

Associate

2024-Present

Academic and Professional Advisor, Medical Students (UNTHSC TCOM)

Sarah Carter	Osteopathic Student – Elko College	2024-Present
John Ferratt	Osteopathic Student – Elko College	2024-Present
Caroline Gallo	Osteopathic Student – Elko College	2024-Present
Michelle Hoang	Osteopathic Student – Elko College	2024-Present
Kaitlyn Lee	Osteopathic Student – Elko College	2024-Present
Ethan Mathew	Osteopathic Student – Elko College	2024-Present
Madhav Nair	Osteopathic Student – Elko College	2024-Present
Robert Nance	Osteopathic Student – Elko College	2024-Present
Jonathan Pham	Osteopathic Student – Elko College	2024-Present
Amal Shekha	Osteopathic Student – Elko College	2024-Present
Joshua Clark	Osteopathic Student – Elko College	2023-Present
Halle Gutierrez	Osteopathic Student – Elko College	2023-Present
Andrew Kim	Osteopathic Student – Elko College	2023-Present
Daniel Lim	Osteopathic Student – Elko College	2023-Present
Brenda Mendoza-Flores	Osteopathic Student – Elko College	2023-Present
Anisha Saripalli	Osteopathic Student – Elko College	2023-Present
Brittany Tate	Osteopathic Student – Elko College	2023-Present
Katherine Yin	Osteopathic Student – Elko College	2023-Present
Douglas Taylor	Osteopathic Student – Elko College	2022-Present
Jade Pool	Osteopathic Student – Elko College	2022-Present
Aliek Ortiz	Osteopathic Student – Elko College	2022-Present
Emily Udelhoven	Osteopathic Student – Elko College	2022-Present
Hieu Nguyen	Osteopathic Student – Elko College	2022-Present
Sam Najjar	Osteopathic Student – Elko College	2022-Present
Lucy Lumumba	Osteopathic Student – Elko College	2022-Present
Fr. Mark Lichtenstein	Osteopathic Student – Elko College	2022-Present
Tamer Elayshi	Osteopathic Student – Elko College	2022-Present
Shehrezade Jafry	Osteopathic Student – Elko College	2022-Present
Caren El-Henawy	Osteopathic Student – Elko College	2022-Present
Megan Chu	Osteopathic Student – Elko College	2022-Present
Bassam Ballout	Osteopathic Student – Elko College	2022-Present
Sydney Baccam	Osteopathic Student – Elko College	2022-Present
Tyler M Quirante	Osteopathic Student – Elko College	2021-Present
Treasure O Diokpa	Osteopathic Student – Elko College	2021-Present
Raima H Siddiqui	Osteopathic Student – Elko College	2021-Present
Kelly G Kim	Osteopathic Student – Elko College	2021-Present
Alia S Valdez	Osteopathic Student – Elko College	2021-Present
Lyndsay Millican	Osteopathic Student – Elko College	2021-Present
Savannah H Guyot	Osteopathic Student – Elko College	2021-Present
Aliek Z Ortiz	Osteopathic Student – Elko College	2021-Present
Katherine S Young	Osteopathic Student – Elko College	2021-Present
Nathaniel A Brandom	Osteopathic Student – Elko College	2021-Present
Ryan R White	Osteopathic Student – Elko College	2021-Present
Kassidy S Heitzmann	Osteopathic Student – Elko College	2021-Present
Mai T Dinh	Osteopathic Student – Elko College	2021-Present
Amy Shiyun Tao	Osteopathic Student – Elko College	2021-Present
Nisha S John	Osteopathic Student – Elko College	2021-Present
Makayla Ann Bradbury	Osteopathic Student – Elko College	2021-Present
Saadiya Rehman	Osteopathic Student – Elko College	2021-Present
Richard M Martinez	Osteopathic Student – Elko College	2021-Present
Morgan Michelle Haag	Osteopathic Student – Elko College	2021-Present
Dustin M Averitt	Osteopathic Student – Elko College	2021-Present
Paul T Spore	Osteopathic Student – Elko College	2021-Present

Khazama Hafeez	Osteopathic Student – Elko College	2021-Present
Kathryn O Walter	Osteopathic Student – Elko College	2021-Present
Phuoc Nguyen	Osteopathic Student – Elko College	2021-Present
Kendrick Lim	Osteopathic Student – Elko College	2021-Present
Rodwan Jomaa	Osteopathic Student – Elko College	2021-Present
Nhu T Do	Osteopathic Student – Elko College	2021-Present
Makayla Bradbury	Osteopathic Student – Elko College	2020-2024
Kassidy Fix	Osteopathic Student – Elko College	2020-2024
Morgan Haag	Osteopathic Student – Elko College	2020-2024
Nisha John	Osteopathic Student – Elko College	2020-2024
Rodwan Jomaa	Osteopathic Student – Elko College	2020-2024
Richard Martinez	Osteopathic Student – Elko College	2020-2024
Saadiya Rahman	Osteopathic Student – Elko College	2020-2024
Amy Tao	Osteopathic Student – Elko College	2020-2024
Ryan White	Osteopathic Student – Elko College	2020-2024

Research Advisor (UNTHSC TCOM, SPH, Pharm, UAEM, MCH, Tufts)

Megan McKenna	Resident, Family Medicine	2021
Naser Asfoor	Osteopathic Student – 1 <sup>st</sup> year	2021
Ashlyn Fairchild	Osteopathic Student – 1 <sup>st</sup> year	2021
Sara Ping	Tufts School of Public Health practicum	2020-2021
Traci Bartkus	Osteopathic Medicine (DO), 4 <sup>th</sup> year MPH	2020
Shanon Quach	Osteopathic Student – 1 <sup>st</sup> year	2020
Julie Bunyard	Osteopathic Medicine (DO), 4th year	2020
Zara Soomr†	Osteopathic Medicine (DO), 1st year	2020
Hadia Aziz	Osteopathic Medicine (DO), 1st year/2nd year	2019-2020
Steffy Viju	Osteopathic Medicine (DO), 2nd year, 3rd year	2019
Shivani Desai	Osteopathic Medicine (DO), 1st year	2019
Smriti Maskey	Maternal Child Health (MCH), 600-hour practicum	2019-2020
Adrianna Terlotti	Epidemiology (MPH), 600-hour practicum	2018-2019
Katherine Nguyen	Osteopathic Medicine (DO), 1st Year/2nd Year	2018-Present
Kayan Dunnigan	Epidemiology (MPH), 200-hour practicum	2017
Ann Davis	Epidemiology (PhD), Dissertation and research	2017
Laura Baker	Resident, Family Medicine	2017
Emily Hurt	Osteopathic Medicine (DO), 1st Year/2nd Year	2017
Whitney Whiting	Osteopathic Medicine (DO), 1st Year/2nd Year	2017-2019
Syed Ahmed	Osteopathic Medicine (DO), 1st Year/2nd Year	2017
Kristina Pham	Osteopathic Medicine (DO), 1st Year	2016
Chloe Regalado	Osteopathic Medicine (DO), 1st Year	2016
Aliya Qureshi	Epidemiology (MPH), 2nd Year	2016
Juhi Hirpara	Epidemiology, 2nd Year	2015
Krista Willingham	Resident, Osteopathic Medicine	2015
Jennifer Jamrog	Resident, Osteopathic Medicine	2015
Brittany Vo-Le	Biological Sciences, 2nd Year	2015
Jared Woo	Epidemiology (MPH), 2 <sup>nd</sup> Year, 200-hour practicum	2015
Jordan Torres	Osteopathic Medicine (DO), 1st Year	2015
Kristen Slaymaker	Osteopathic Medicine (DO), 1st and 2nd year	2014-2016
Tino Flores	Biological Science (BS), UAEM-Toluca, Mexico	2014-2015
Sophia Anyatonwu	Epidemiology (MPH), 2nd Year	2014-2015
Thomas Bauman	Osteopathic Medicine (DO), 2nd Year	2014
Allison Bardowell	Osteopathic Medicine (DO), 2nd Year	2014
Cai Chen†	Osteopathic Medicine (DO), 1st Year	2014
Matthew Wilson	Pharmacy (Pharm.D.), 1st Year	2014
Keleachi Emeanuru	Epidemiology (MPH), 2 <sup>nd</sup> Year, 200-hour practicum	2014
Janifer Gehlsen	Osteopathic Medicine (DO), 3 <sup>rd</sup> Year	2014

## **REFERENCES**

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**Numerous references available upon request.**