



Kim Rahebi, PhD, MPH, CPH

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EDUCATION

Texas Christian University – Fort Worth, TX

PhD, Health Sciences, 3.88 GPA, May 2025

The University of North Texas Health Science Center – Fort Worth, TX

Master of Public Health (MPH), Graduate Certificate in Global Health, 4.0 GPA, May 2018

The University of Texas at Dallas – Dallas, TX

Bachelor of Science in Psychology, Certificate in Critical Communication, August 2012

ACADEMIC APPOINTMENTS

East Texas A&M University (*Virtual/Remote*)

Assistant Professor of Public Health, College of Health & Human Performance (01/2023 – Present)

- Teach undergraduate public health courses
- Engage in collaborative research scholarship
- Serve as a public health consultant during accreditation

Adjunct Faculty, College of Health & Human Performance (01/2022 – 01/2023)

- Designed and taught courses in public health and health sciences

External Subject Matter Expert, College of Innovation and Design (08/2021 – 01/2022)

- Designed competency-based courses: Special Populations and Health Policy & Advocacy

The University of Texas at Dallas

Co-Instructor, Special Topics in Behavioral & Brain Sciences (08/2019 – 12/2020)

- Guided students through career planning, resume development, and job search techniques
- Secured guest speakers and strategic industry/academic networking opportunities

TEACHING EXPERIENCE

- | | |
|-----------------------------------|----------------------------|
| • Emotional Health | • Health Policy & Advocacy |
| • Consumer Health | • Environmental Health |
| • Current Issues in Health | • Social Justice & Health |
| • Substance Use & Abuse | • Survey of Human Diseases |
| • Special Populations & Diversity | • Global Health Systems |

RESEARCH EXPERIENCE

Texas Christian University (08/2022 – 05/2025)

Graduate Research Assistant – Coalition Coordinator

- Organize, coordinate, and lead the Fort Worth Climate Safe Neighborhood Association
 - Aim: advance park equity while supporting climate health
 - Strategic goal: increase equitable access to safe, sustainable green space and to advance tree equity and extend environmental knowledge throughout Fort Worth
- Planned and implemented two annual clean-ups of Glenwood Park for three years, while collecting pre- and post-data from participants about their environmental awareness
- Collaborated with faith partners and organizations with environmental stewardship and congregational health initiatives

Texas Biomedical Device Center, The University of Texas at Dallas (02/2016 – 08/2018)

Clinical Trial Researcher

- Conducted research on vagus nerve stimulation and neuroplasticity in conditions such as stroke, spinal cord injury, traumatic brain injury, and multiple sclerosis
- Designed experiments and collaborated with clinicians, engineers, and programmers on medical device development
- Led workshops training visiting researchers on implantable neurostimulation devices

Research Assistant (10/2011 – 02/2016)

- Conducted neuroplasticity experiments using vagus nerve stimulation in autism, Fragile X, Rett syndrome, and tinnitus models
- Performed cortical mapping and genotyping procedures

The BlackBerry Project, The University of Texas at Dallas (06/2011 – 06/2012)

- Assisted in a study on adolescent social aggression across communication platforms
- Collected and analyzed interview data

PUBLICATIONS

1. Mental health and psychological characteristics of Christians in relation to nature and environmentalism: a scoping review, *in-review (expected December 2025)*
2. "It's Not Just Gardening...It's A Way of Life": An Empirical Study on Faith-based Environmental Stewardship, *in-progress (expected Oct 2025)*
3. "Holistic Restoration for the Planet": A Qualitative Descriptive Study on Creation Care, *in-progress (expected Oct 2025)*
4. Coalition building for park advocacy: an upstream strategy to prevent chronic disease and promote climate-resilient urban environments, *Cities & Health*, June 2025
5. Preparation of peripheral nerve stimulation electrodes for chronic implantation in rats; *JoVE*, July 2020
6. Flat electrode contacts for vagus nerve stimulation; *PLoS One*, November 2019
7. A suite of automated tools to quantify hand and wrist motor function after cervical spinal cord injury; *Journal of Neuroengineering and Rehabilitation*, April 2019
8. Flat electrode contacts for peripheral nerve stimulation; *BioRxiv*, Cold Spring Harbor Laboratory, March 2019
9. Protocol for construction of rat nerve stimulation cuff electrodes; *Methods and Protocols*, February 2019
10. Shank3-deficient rats exhibit degraded cortical responses to sound; *Autism Research*, October 2017
11. Degraded neural and behavioral processing of speech sounds in a rat model of Rett syndrome; *Neurobiology of Disease*, Nov 2015
12. Speech training alters consonant and vowel responses in multiple auditory cortex fields; *Behavioural Brain Research*, July 2015

13. Degraded speech sound processing in a rat model of fragile X syndrome; *Brain Research*, May 2014

CONFERENCE PRESENTATIONS & INVITED TALKS

Texas Public Health Association (May 2025)

- Creation care: a qualitative design study on faith-based environmental stewardship

National Faith + Climate Forum (March 2025)

- Building Thriving Congregations: Foundations for Creation Care

Brite Divinity School (April 2024)

- Journey to Creation Care

University Christian Church – Logos Group (August 2023)

- Fort Worth Climate Safe Neighborhood Coalition: Focus on Park Equity and Community Engagement

GRANTS, FUNDING, & AWARDS

Texas Christian University

- Harris College, Student Research Conference (Spring 2025)
- TCU Nursing Department, Ward Award (Spring 2025)
- Harris College, Travel Grant (Fall 2024)
- Harris College, Graduate Research Grant (Spring 2024)
- Harris College, Travel Grant (Spring 2023)

One Home One Future

- Blessed Tomorrow Research Grant (Summer 2025)
- Blessed Tomorrow Research Grant (Fall 2024)

PUBLIC SERVICE & PROFESSIONAL LEADERSHIP

Texas Public Health Association

Governing Council Member (05/2022 – Present)

- Served on leadership committees for conference planning and university outreach

Chair, Environmental & Consumer Health Section (03/2021 – Present)

- Led recruitment, engagement, and professional development initiatives

The United Methodist Church

EarthKeeper (08/2024 – Present)

- Trained United Methodist EarthKeeper, commissioned to lead community-based environmental initiatives grounded in faith, justice, and ecological responsibility
- Develop and implement faith-rooted sustainability projects that promote environmental stewardship, creation care education, and partnerships with local congregations and coalitions

Stephen Minister (08/2022 – Present)

- Provide one-on-one, confidential spiritual and emotional support to individuals facing life challenges including addiction recovery, job loss, career transitions, death and grief, cancer and other serious health conditions
- Trained and commissioned in faith-based caregiving and active listening within a long-term, pastoral care framework

CALM Studies – TCU

Faculty Leader (05/2025 – 2025)

Student Leader (08/2022 – 05/2025)

- Integrate contemplative approaches to learning and mindfulness into classroom pedagogy and environment
- Guide students in mindfulness and meditation practices to support emotional regulation, focus, and holistic wellbeing

Texas A&M AgriLife Extension Services

Project Manager *(06/2022 – 09/2022)*

- Managed USDA-funded research on public beliefs regarding pesticide use and environmental sustainability

Extension Agent – Better Living for Texans *(10/2019 – 05/2022)*

- Led public health education programs on nutrition, physical activity, chronic disease prevention, and food safety
- Served as a community liaison during pandemics and natural disasters

PROFESSIONAL MEMBERSHIPS

- Texas Public Health Association
- American College of Lifestyle Medicine

CERTIFICATIONS & LICENSURE

- Certification in Public Health (CPH), National Board of Public Health Examiners (May 2018)
- National Nutrition Certification Program, US Department of Agriculture (December 2019)

LANGUAGES

- English (Native)
- Farsi (Fluent)