

**CURRICULUM VITAE
of
AMELIA E. ROEBUCK**

BUSINESS ADDRESS

Parkview Research Center
10622 Parkview Plaza Drive
Fort Wayne, Indiana 46845

260-266-7765
Amelia.Roebuck@parkview.com

EDUCATION

2017-2023	Doctor of Philosophy Epidemiology	UTHealth School of Public Health Austin, Texas
2011-2015	Bachelor of Science Major – Human Biology Minor – Spanish	Indiana University Bloomington, Indiana
2007-2011	High School Diploma International Baccalaureate Diploma	South Side High School Fort Wayne, Indiana

CURRENT POSITION

1/22-Present	Research Scientist	Parkview Research Center Fort Wayne, Indiana
12/23-Present	Adjunct Clinical Assistant Professor of Biostatistics & Health Data Science	Indiana University School of Medicine Fort Wayne, Indiana

PROFESSIONAL EXPERIENCE:

10/19-7/22	Dell Health Scholar Graduate Research Assistant	Michael & Susan Dell Center for Healthy Living Austin, TX
12/15-1/22	Research Project Leader I	Parkview Research Center Fort Wayne, Indiana

1/18-10/19	Teaching Assistant/ Graduate Assistant	UTHealth School of Public Health Austin, Texas
7/15-12/15	Clinical Research Assistant/ Data Coordinator	Parkview Research Center Fort Wayne, Indiana

AFFILIATIONS:

Parkview Regional Medical Center	11109 Parkview Plaza Drive Fort Wayne, Indiana 46845
Parkview Hospital Randallia	2200 Randallia Drive Fort Wayne, Indiana 46805
Parkview Physicians Group	10501 Corporate Drive Fort Wayne, Indiana 46845
Parkview Research Center Clinical Trials Office	3942 New Vision Drive Fort Wayne, Indiana 46845
Parkview Mirro Center for Research & Innovation	10622 Parkview Plaza Drive Fort Wayne, Indiana 46845
Michael & Susan Dell Center for Healthy Living	1616 Guadalupe St, Suite 6.300 Austin, Texas 78701
UTHealth School of Public Health	1616 Guadalupe St, Suite 6.300 Austin, Texas 78701

PROFESSIONAL CERTIFICATIONS:

1/16	Applied Suicide Intervention Skills Training
12/15	Youth Mental Health First Aid Certification
7/15	CPR Certification

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:

American Public Health Association (APHA)

International Society of Behavioral Nutrition and Physical Activity (ISBNPA)

CLINICAL RESEARCH EXPERIENCE:

Experience as a Student Research Intern, Clinical Research Assistant/Data Coordinator, Research Project Leader I, and Research Scientist on numerous health services and informatics research studies.

1/22-Present	Research Scientist, Parkview Research Center
12/15-1/22	Research Project Leader I, Parkview Research Center
7/15-12/15	Clinical Research Assistant/Data Coordinator, Parkview Research Center
5/14-8/14	Student Research Intern, Parkview Research Center
5/13-8/13	Student Research Intern, Parkview Research Center

ABSTRACTS AND PRESENTATIONS:

Subramanian R, Joshi H, **Roebuck A**, Borse T, & Drouin M. (2024). 9: Extracorporeal Membrane Oxygenation Support in Adult Patients with Calcium Channel Blocker Toxicity-An ELSO Registry Analysis. ASAIO Journal, 70(Supplement 4), 1.

Sawyers G, **Roebuck A**, Coupe A, Knipp M, & Wu T. (2023). Association of Case Duration with Late vs. Early Physical Therapy Initiation in Treatment of Work-Related Musculoskeletal Injuries: A Retrospective Analysis. Proceedings of IMPRS, 6(1).

Roebuck A, Carroll J, Pruitt S, Flanagan M, Drouin M, Giaquinta S, Toscos T. (2023). Collaborative approach to community health needs assessments: Leveraging partnerships to enhance community participation and representation. Oral Presentation. APHA Annual Meeting & Expo. Nov-23.

Roebuck A, Menendez T, Faris K, Moore M, Manuel K, Flores-Thorpe S, van den Berg A, Hoelscher D. (2022). Adaptation of a federal research-to-policy collaboration model to improve state health: The Texas RPC Project. Oral Presentation. ISBNPA Annual Meeting. May-22.

Flores-Thorpe S, Faris K, **Roebuck A**, Moore M, Manuel K, Menendez T, van den Berg A, Hoelscher D. (2022). The Texas Research-to-Policy (TX RPC) Collaboration Project Food Access and Food Insecurity Reports: Informing Legislators with State- and County-Level Data. Poster Presentation. ISBNPA Annual Meeting. May-22.

Roebuck A, Neal K, Flores-Thorpe S, Manuel K, Moore MB, Menendez T, Scott T, van den Berg A, Hoelscher D. (2021). Development and dissemination of health policy resources for state legislators: findings from the Texas Research-to-Policy Collaboration Project (TX-RPC). Oral Presentation. APHA Annual Meeting & Expo. October-21.

Roebuck A, Ranjit N, Hoelscher D. (2021). Association between restaurant consumption and dietary quality among children and adolescents in Texas. Poster Presentation. APHA Annual Meeting & Expo. October-21.

Moore MB, **Roebuck A**, Neal K, Flores-Thorpe S, Manuel K, Menendez T, Scott T, van den Berg A, Hoelscher D. (2021). The Use of a Legislative Tracker to Monitor the Progress of Proposed Public Health Bills During the Legislative Session in Texas. Oral Presentation. APHA Annual Meeting & Expo. October-21.

Manuel K, Menendez T, **Roebuck A**, Flores-Thorpe S, Moore M, Scott T, van den Berg A, Hoelscher D. (2021). Evaluating public health researchers' communication activities and policy-related knowledge in Texas. Oral Presentation. APHA Annual Meeting & Expo. October-21.

Flores-Thorpe S, Faris K, **Roebuck A**, Manuel K, Menendez T, Moore M, Hoelscher D, van den Berg AE. (2021). Texas Research-to-Policy Collaboration Project (TX-RPC) COVID-19 Newsletter Open Rate and Click Rate Among Texas Legislators and Staff. Poster Presentation. SOPHE Advocacy Summit. October-21.

Roebuck A, Flores-Thorpe S, Jovanovic C, Menendez T, Manuel K, Scott T, van den Berg A, Hoelscher DM. (2021). Texas legislative health policy priorities pre-and post-COVID-19: Texas Research-to-Policy Collaboration (TX RPC) project findings. Oral Presentation. SOPHE Annual Meeting. April-21.

Hoelscher DM, van den Berg AE, Menendez T, Jovanovic CE, **Roebuck A**, Manuel KV, Flores-Thorpe S, Scott T, Crowley DM. (2020). Advancing State-Level Policy through Needs Assessment, Relationship Building, and Rapid Response. Poster Presentation. The Obesity Society Annual Meeting. November-20.

Roebuck A, van den Berg A, Menendez T, Manuel K, Jovanovic C, Scott T, Hoelscher DM, Flores-Thorpe S. (2020). Building the Texas Research-to-Policy Collaboration Network: Engaging Legislators. Oral Presentation. APHA Annual Meeting & Expo. October-20.

Hoelscher, DM, Menendez T, van den Berg A, **Roebuck A**, Scott T, Manuel K, Jovanovic C. (2020). Adapting a federal research-to-policy collaboration model to improve state health: The Texas RPC Project. Oral Presentation. APHA Annual Meeting & Expo. October-20.

Menendez T, Neal K, Jovanovic C, **Roebuck A**, van den Berg A, Kelder SH, Hoelscher DM. (2020). Tools for translating Research to Policy and Practice: The Texas Child Health Status Report and Texas Legislation Bill Tracker. Oral Presentation. APHA Annual Meeting & Expo. October-20.

Roebuck A, Hoelscher D, Saxton D, Ranjit N. (2019). Beverage Choices in Relation to Dietary Quality among Second Grade Children in Texas. Poster Presentation. APHA Annual Meeting & Expo. Philadelphia, PA. November-19.

Mirro M, Rohani Ghahari R, Ahmed R, Drouin M, Toscos T, **Roebuck A**, Wagner S. (2019). Perceptions on Tailored Educational Messaging to Patients with Atrial Fibrillation: Towards Increased Patient Engagement and Medication Adherence. Poster Presentation. AAHFN 15th Annual Meeting. Austin, TX. June-19.

Roebuck A, Wagner S, Skaggs C, Ahmed R, Ghahari RR, Toscos T, & Mirro M. (2017). 112 "I don't know how you can be the decision maker when you don't understand": designing a tailored E-health

intervention to empower patients living with non-valvular atrial fibrillation. Poster Presentation. *Europace*, 19(suppl_1), i47-i47.

Roebuck A, Carpenter M, Daley C, Ghahari RR, Wagner S, Ahmed R, ... & Mirro M. (2017). Designing Tailored Health Messaging to Enhance Patient-Centered in Non-Valvular Atrial Fibrillation. Poster Presentation. *Journal of the American College of Cardiology*, 11(69), 2507.

Keltner E, **Roebuck A**, Yde A, & Mirro M. (2017). Use of Wearable Cardioverter Defibrillator Associated with Clinical Guideline Compliance in Management of Heart Failure with Reduced Ejection Fraction. Poster Presentation. *Journal of the American College of Cardiology*, 69(11 Supplement), 808.

PUBLICATIONS:

Subramanian R, **Roebuck A**, Joshi H, & Drouin M. (2024). Predictors of mortality in adults with calcium channel blocker toxicity receiving extra corporeal membrane oxygenation support: an extracorporeal life support organization registry analysis. *ASAIO Journal*, 10-1097.

Hoelscher DM, van den Berg A, **Roebuck A**, Flores-Thorpe S, Manuel K, Menendez T, ... & Scott, JT. (2024). Bridging Public Health Research and State-Level Policy: The Texas Research-to-Policy Collaboration Project. *Preventing Chronic Disease*, 21, E87.

Toscos TR, Coupe A, Wagner S, Drouin M, **Roebuck AE**, Daley CN, ... & Mirro MJ. (2020). Can nurses help improve self-care of patients living with atrial fibrillation? A focus group study exploring patients' disease knowledge gaps. *Nursing Open*.

Toscos T, Coupe A, Wagner S, Ahmed R, **Roebuck A**, Flanagan M, ... & Mirro M. (2020). Engaging Patients in Atrial Fibrillation Management via Digital Health Technology: The Impact of Tailored Messaging. *The Journal of Innovations in Cardiac Rhythm Management*, 11(8), 4209.

Toscos T, Coupe A, Flanagan M, Drouin M, Carpenter M, Reining L, **Roebuck A**, Mirro MJ. (2019). Teens Using Screens for Help: Impact of Suicidal Ideation, Anxiety, and Depression Levels on Youth Preferences for Telemental Health Resources. *JMIR Ment Health*, 6(6):e13230. PMC6611146.

Mirro MJ, Keltner EE, **Roebuck AE**, & Sears SF. (2018). Playing it close to the vest and the clinical guidelines: Clinical guideline compliance in HFrEF patients: Role of WCD. *Pacing and Clinical Electrophysiology*.

Toscos T, Carpenter M, Drouin M, **Roebuck A**, Howard A, Flanagan M, & Kerrigan C. (2018). Using Immediate Response Technology to Gather Electronic Health Data and Promote Telemental Health Among Youth. *eGEMs*, 6(1).

Toscos T, Carpenter M, Drouin M, **Roebuck A**, Kerrigan C, & Mirro M. (2018). College students' experiences with and willingness to use different types of telemental health resources: Do gender, depression/anxiety, or stress levels matter? *Telemedicine & E-health*.

Daley CN, Chen EM, **Roebuck AE**, Ghahari RR, Sami AF, Skaggs CG, ... & Toscos TR. (2017). Providing Patients with Implantable Cardiac Device Data through a Personal Health Record: A Qualitative Study. *Applied clinical informatics*, 8(04), 1106-1116.

Chen YC, **Roebuck AE**, Sami AF, Ersin ÖH., & Mirro MJ. (2017). The Use of Electronic Personal Health Records to Improve Medication Adherence and Patient Engagement: A Randomized Study of Non-Valvular Atrial Fibrillation Patients. *Journal of Innovations in Cardiac Rhythm Management*.