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Activity since 2022

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Overview

Family / Friend Caregivers in our society are a special group. They care for the most medically fragile persons - ill, disabled, or elderly. The frail state health of means that care recipients have an elevated risk for dying. This also means that their caregivers are at high-risk for morbidity and mortality after the deaths of these family and friends. In my role as the visiting scholar, I use a unique datasets to provide evidence supporting the development of policy that supports caregivers.

The Behavioral Risk Factor Surveillance System (BRFSS) is an annual state-level survey to provide public health planners with data to create programs that improve the health of adults. Georgia is the first state to ever field a bereavement module in 2019. The module used 3 simple questions to obtain a population-based prevalence rate of bereavement. In 2022, RCI supported a second round of bereavement data collection. In 2019, 45 % of adults (3.7 million persons) reported being bereaved. In 2022, that proportion was 53% (4.5 million persons).

As the Pope Scholar, I conduct analyses to identify injurious health behaviors that emerge among caregivers associated with bereavement. Recognizing these behaviors and working to diminish their impact is Best Practices in Bereavement Care.

These efforts are designed to increase the awareness of family caregivers and their needs among public health professionals. In addition to the data team at RCI, the following is a list of current collaborators in these projects:

- > School of Health Management, Fujian Medical University, Fuzhou, China
- > Alliant Health Solutions, Technical Expert Panel, Behavioral Health in Nursing Facilities
- > The Georgia Department of Public Health, Epidemiology Branch
- The Minnesota Department of Public Health, Epidemiology Branch

The remainder of this document provides details of presentations and publications since January 2022.

NEW TOOLS AND DATASETS

- Guide for Family Caregivers: You Got This a guide to managing bereavement.
- Educational and advocacy videos of presentations are available on YouTube.
- > Toolkit: Best Practices in Bereavement Care added to RCI platform. For use with long term care residents, their friends, and workers.
- New modules to the 2019 and 2022 Georgia Behavioral Risk Factor Surveillance System.
- New Bereavement item to the General Social Science Survey (GSS).

PRESENTATIONS, SINCE JANUARY 2022 BY YEAR DELIVERED

2024

2ND Annual APHA-RCI *Coffee Conversation on Family Caregivers and Public Health*: Caregivers and Intersections with Social Determinants. October 27, 2024. APHA Minneapolis, MN.

Plenary Session, Livability & Longevity Symposium, April 15, 2024, <u>University of Texas - Austin, LBJ School of Public Affairs</u>. Presentation: https://youtu.be/tx4DCuaHK1I?si=TPBuUfsj16pgw3LN

Let's Experience: So You're a Caregiver, Now What? May 2024, Presentation: https://youtu.be/Se8mfG5TLdU?si=q1LbzRYp8OxfJUy

2023

1st Annual Coffee and Conversation: Caregiving, Mental Illness, and Public Health. <u>American Public</u> Health Association (APHA), Atlanta GA.

Health Care Policy: Moving from good idea to positive impact. <u>LBJ School of Public Policy</u>, Austin TX. September.

Caring for the Caregiver: Start to Finish, American Society on Aging, Atlanta GA. March.

2022

In the Know: Working while caring – bereavement. https://youtu.be/vRi8AUTzTyo?si=-SJEurOJdOtSDREo
Empower HER, Employee Support Group, Altarum Michigan, November. Online
Best Practices in Bereavement Care, Georgia Service Board, November. Lake Lanier, GA
Navigating Grief and Bereavement, Episode 44: Seniority Authority, https://senorityauthority.org.
Caregivers Round table, Rosalynn Carter Institute, October, Atlanta GA
Best Practices in Bereavement Care, West Virginia Elder Abuse Awareness Summit, June, Online
Bereavement Care Benefit, America's Health Insurance Plans, June, Las Vagas NV
Race & the Unequal Burden of Bereavement, Ctr for Aging and Policy Studies, U Texas-Austin: May.
Piedmont Hospital, Howard Stroud Event, Community Health Presentation, May, Athens GA
Keeping it Real with Julia Yarborough: Coffee Chat Bereavement and Caregivers, April, Online.
https://youtu.be/IFsDX2FWcfM?si=qd5D1m0aBfm400Q2

Best Practices in Bereavement Care in the Workplace, GA Tech, April, Atlanta GA Navigating Grief and Bereavement: A guide with Dr. Toni Miles, Senior Authority. https://youtu.be/CgyKQ7f_i4U?si=wp5WeTXfEMgaNVgl

PUBLICATIONS, SINCE JANUARY 2022.

Managing Editor: Frontiers in Public Health / Call for papers - Exploring Bereavement and Public Health: The Role of Family and Friend Caregivers in Community Well-Being. Announced November 2024.

Reports forthcoming, accepted but not in print:

Toni Miles and Ke Wang, Employed Family Caregivers and Gaps in Home-based support Policies. Forthcoming Public Policy and Aging Report, Manuscript ID: PPAR-2024-016.R1. Accepted September 19, 2024.

In print:

Why Understanding Bereavement Matters. March 2024. https://doi.org/10.33548/SCIENTIA1025

Ann McInnis, **Toni Miles**. Old school–New school: Balancing the Puer–Senex Archetype Fosters Productive Industry: Can Fashion Save the World A. Schramme, N. Verbovenl eds. ISBN 9781032641362, Routledge, 2024

Holmes Christine, **Miles Toni** 2023. Inclusive Mentorship: The Urgency of Taking Your Time. https://generations.asaging.org/inclusive-mentorship-takes-time

Changle Li, Lili Kang, **Toni P Miles**, M Mahmud Khan, Factors Affecting Academic Performance of College Students in China during COVID-19 Pandemic: A Cross-sectional Analysis. 2023. Frontiers in Psychology, 03 November 2023 https://doi.org/10.3389/fpsyg.2023.1268480

Toni Miles, Changle Li, Ye Shen, M Mahmud Khan, Rana Bayakly, Deborah Carr. Estimating prevalence of bereavement, its contribution to risk for binge drinking, and other high-risk health states in a state population survey, 2019 Georgia Behavioral Risk Factor Surveillance Survey. 2023 IJREPH. https://doi.org/10.21203/rs.3.rs-2473019/v.

Changle Li, **Toni P Miles**, Ye Shen, Rana Bayakly, Moses Ido, M Mahmud Khan. Measuring Bereavement Prevalence in a Complex Sampling Survey: The 2019 Georgia Behavioral Risk Factor Surveillance System (BRFSS). 2023 BMC Medical Res Methodology. 2023. https://doi.10.1186/s12874-023-01917-5.

Toni Miles, Robert Espinoza. The Caregiving System We Want begins with Supporting Caregivers. Next Avenue, February 22, 2023. https://www.nextavenue.org/caregiving-system-begins-with-supporting-caregivers/

Encrypted Classification for Prevention of Adversarial Perturbation and Individual Identification in Health- Monitoring. H Kawase, W Meinhold, C Zeagler, **T Miles**, Jun Ueda. Conference Paper: 2023 IEEE/ASME International Conference on Advanced Intelligent Mechatronics (AIM). June. https://doi:10.1109AIM46323.2023.10196163.

Toni P. Miles. Reducing Disparities by Restructuring Health Care: Brazil's Family Health System Shows the Way! 2021. American Journal of Public Health (AJPH). https://doi.org/10.2105/AJPH.2021.306245

Toni P. Miles. Case Study of an Outbreak: Resident, Staff, and Community Indicators. 2021. Inn in Aging. https://doi:10.1093/geroni/igab046.226

Nancy Kusmaul, Toni Miles, and Lori Frank. COVID-19, Policy, and Nursing Homes: A Health and Aging Policy Fellows Symposium. 2021 Inn in Aging. https://doi:10.1093/geroni/igab046.222

Toni P. Miles. How the Collection and Disbursement of Civil Money Penalties Improves Nursing Facility Care Across the US. 2021. Public Policy & Aging Report, https://doi.org/10.1093/ppar/prab004

Reports under review:

Changle Li and Toni P. Miles, (IJREPH August 2024) Bereavement and Health-related Quality of Life: Population data Pre-Pandemic 2019 Georgia

Bethany Houpt and Toni P Miles (Health Affairs) Grief and the Health of the Workforce. August 2024

Reports planned

Ke Wang and Toni Miles, (J Applied Gerontology, September) Working while caring.

Changle Li, Ke Wang, and Toni Miles (Tobacco Induced Disease, September) Bereavement and Smoking Risk: Are Females at Higher Risk due to Caregiving.

Toni Miles, Ke Wang, Changle Li. (Preventing Chronic Disease) Prevalence of Bereavement Pre- and Post Pandemic – Findings from the 2019 and 2022 Georgia BRFSS Field Survey.